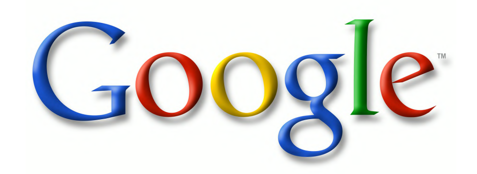
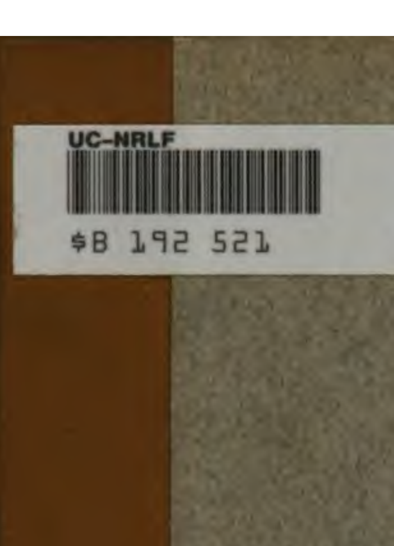
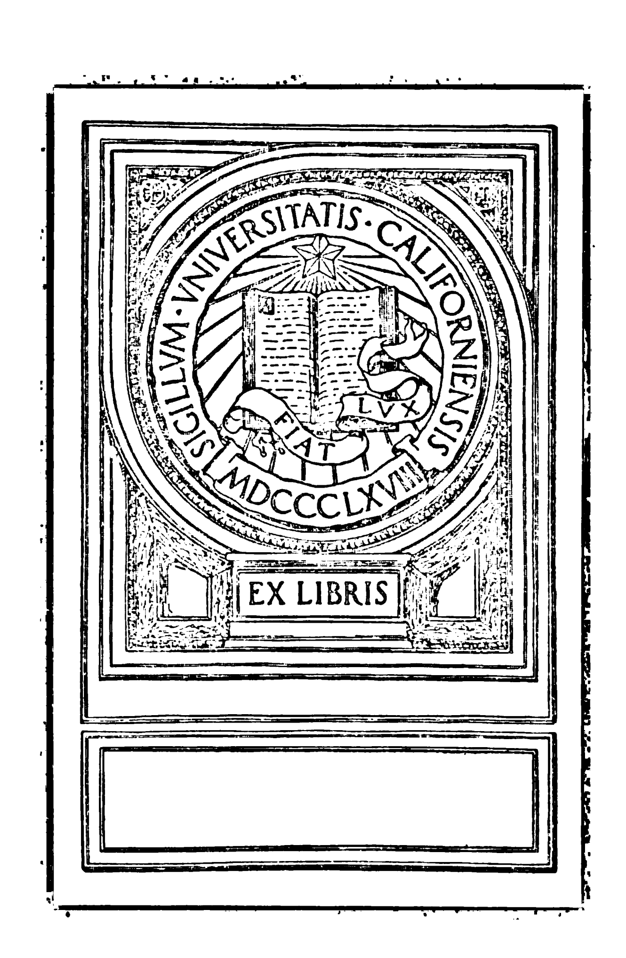
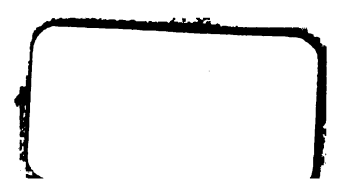







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Tiflis. Tiflisskaiâ fiz-
cheskaiâ observatoriia

[Be]obachtungen der Tempe-
ratur des Erdbodens

1886 – 1887

Tiflis, [illegible]





BEOBACHTUNGEN

DER

TEMPERATUR DES ERDBODENS

IM TIFLISER PHYSIKALISCHEN OBSERVATORIUM

IN DEN JAHREN

1886—1887.

Herausgegeben
von

J. Mielberg,

DIRECTOR DES OBSERVATORIUMS

TIFLIS.

Typographie **J. Liberman,** Michailowskaja № 64.

1893.

НАБЛЮДЕНІЯ

НАДЪ

ТЕМПЕРАТУРОЮ ПОЧВЫ

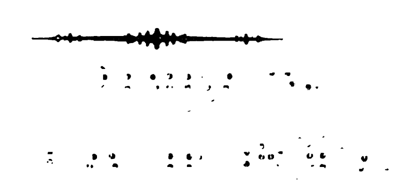
ПРОИЗВЕДЕННЫЯ ВЪ ТИФЛИССКОЙ ФИЗИЧЕСКОЙ ОБСЕРВАТОРІИ

ЗА 1886—1887 ГОДЫ.

ИЗДАВАЕМЫЯ

И. Мильбергомъ,

Директоромъ Обсерваторіи.



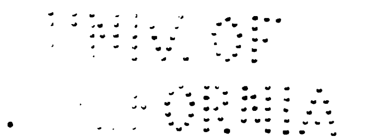
ТИФЛИСЪ.

Типографія Я. И. Либермана, Михайловская № 64.

1893.

Печатано по распоряженію Тифлисской Физической Обсерваторіи. Февраль 1893 г.

И. Мильбергъ.



ВВЕДЕНІЕ.

Въ настоящемъ изданіи приводятся наблюденія надъ температурою почвы за 1886 и 1887 года. Эти наблюденія обнимаютъ собою, по примѣру прежнихъ лѣтъ:

1) ежечасныя наблюденія на поверхности земли и на глубинахъ 0.01, 0.02, 0.05, 0.10 и 0.20 метра,

2) наблюденія черезъ каждые 3 часа на глубинахъ 0.40 и 0.84 метра,

3) по одному разу въ день производившіяся наблюденія на глубинахъ 1.65, 3.26 и 3.99 метра.

Въ связи съ этими наблюденіями приведены также ежечасныя показанія термометра съ закопченнымъ шарикомъ, установленнаго свободно на высотѣ 1.5 метра надъ поверхностью земли.

Всѣ приспособленія термометровъ для этихъ наблюденій остались прежнія. Описаніе ихъ было приведено во введеніи къ наблюденіямъ 1880 и 1884 годовъ. Время наблюденій было подобрано такимъ образомъ, что отсчеты начинались по самому глубокому термометру и кончались отсчетомъ термометра на высотѣ 1.5 метра надъ землей, обыкновенно за 1—2 минуты до полнаго часа, такъ что отсчеты тѣхъ термометровъ, на которыхъ еще замѣтно вліяніе суточныхъ колебаній температуры, производились возможно ближе къ тѣмъ моментамъ, когда наблюдаются температура и влажность воздуха. Относительно наблюденій на поверхности земли слѣдуетъ замѣтить, что поддержаніе однихъ и тѣхъ же условій установки здѣсь сопряжено съ большими затрудненіями. Очень часто въ сухую погоду песокъ сдувало съ высушенной поверхности земли, такъ что надлежащее прикосновеніе шарика съ землею нарушалось. Это было особенно замѣтно при солнечной погодѣ и вѣтрѣ, когда термометръ показывалъ температуру на нѣсколько градусовъ ниже температуры поверхности земли. Для устраненія этого недостатка съ 6 августа 1886 года шарикъ этого термометра находится до половины въ землѣ и тщательно наблюдается за тѣмъ, чтобы этотъ шарикъ постоянно касался земной поверхности.

31 августа 1887 г. шарикъ термометра № 166, Фусса патентъ, на глубинѣ 0.02 метра оказался поврежденнымъ. По недостатку другихъ болѣе надежныхъ термометровъ, шкалы которыхъ были бы съ достаточно высокими дѣленіями, этотъ термометръ замѣнили другимъ термометромъ Фусса № 100 съ бумажною шкалою. Такъ какъ шкала этого термометра по временамъ перемѣщается внутри стеклянной трубки, то время отъ времени особымъ масштабомъ, сдѣланнымъ спеціально для этой цѣли, провѣрялась неизмѣнность положенія шкалы относительно верхняго конца трубки; въ случаѣ передвиженія шкалы отсчеты по термометру исправлялись надлежащими поправками.

26 іюля 1886 года послѣ дождя было замѣчено, что въ деревянную трубку, гдѣ помѣщается термометръ на глубинѣ 0.05 метра, попала вода. Для устраненія этой послѣдней пришлось выкопать и вскрыть деревянную трубку и вынуть мѣдную пластинку, составляющую дно трубки. Изъ желѣзной чашечки, припаянной къ этой пластинкѣ и наполненной ртутью, пришлось удалить воду съ поверхности ртути и очистить чашечку отъ ржавчины. Послѣ этой чистки труба была закрыта и помѣщена на надлежащую глубину въ землю. На слѣдующее утро оказалось необходимымъ утрамбовать землю вокругъ трубы, такъ какъ земля плохо осѣла. 31 іюля труба этого термометра снова была вскрыта; на этотъ разъ для замѣны прежней восковой замазки, заполнявшей свободное пространство вокругъ чашечки съ ртутью, кусками пробки, пропитанной асфальтовымъ лакомъ. Эта замѣна была вызвана тѣмъ обстоятельствомъ, что воскъ при высокой температурѣ таялъ и такимъ образомъ могъ имѣть мѣсто обмѣнъ воздуха между чашечкою и наружными частями трубы. 3 сентября труба была снова вскрыта для провѣрки, насколько шарикъ термометра окруженъ ртутью и изолированъ отъ вліянія наружнаго воздуха. Все при этомъ найдено въ исправности.

Съ этой же цѣлью 8 сентября 1887 г. была открыта чашечка съ ртутью въ термометрѣ на глубинѣ 0.10 метра. Здѣсь было усмотрѣно, что небольшое количество ртути попало изъ чашечки на мѣдную пластинку, но ртути въ чашечкѣ всетаки найдено достаточно, чтобы покрыть весь шарикъ термометра и поддерживать надлежащую передачу теплоты отъ мѣдной пластинки къ термометру. На поверхности ртути замѣчены при этомъ слѣды воды. По удаленіи воды трубка была должнымъ образомъ закрыта, а всѣ щели замазаны асфальтовымъ лакомъ для того, чтобы прекратить всякій доступъ воды къ термометру. Кромѣ того на той же

глубинѣ 2 августа 1886 года термометръ № 271a Фусса пришлось замѣнить № 271a Фусса, такъ какъ при установкѣ перваго изъ нихъ на мѣсто, послѣ провѣрки термометровъ, онъ былъ разбитъ.

На глубинѣ 0.20 метра 20 августа термометръ Фусса № 272b былъ замѣненъ Фуссовскимъ № 273b. Первый изъ нихъ былъ поврежденъ вслѣдствіе давленія его на стѣнки желѣзной чашечки съ ртутью.

На глубинѣ 1.65 метра 27 октября 1886 года былъ разбитъ термометръ Фусса № 429*. Онъ замѣненъ № 274a Фусса.

На глубинѣ 3.99 метра 3 марта 1886 года переломилась подгнившая нѣсколько рейка, къ которой прикрѣпленъ термометръ. Временно ее скрѣпили скобками; 7-го же апрѣля на ея мѣсто вставлена новая рейка. Вынутый при этомъ случаѣ термометръ Gl. № 65 оказался испорченнымъ, а именно его наружная трубка найдена разбитой. Поэтому на его мѣсто вставленъ новый термометръ № 265a Фусса. Опытъ прежнихъ лѣтъ показалъ, что поправки термометровъ, употребляющихся для наблюденій надъ температурою почвы, колеблются въ предѣлахъ болѣе значительныхъ, чѣмъ при другихъ наблюденіяхъ. Поэтому поправки этихъ термометровъ г. Ассафрей опредѣлялъ нѣсколько разъ въ году. Въ таблицахъ, приведенныхъ вслѣдъ за введеніемъ, даны величины, на которыя слѣдуетъ исправить данныя подробныхъ ежемѣсячныхъ таблицъ. Въ выводахъ поправки эти уже приняты въ разсчетъ. Причины этихъ измѣненій отчасти кроются въ измѣненіи поправокъ нулевыхъ точекъ при значительныхъ колебаніяхъ температуры, отчасти же въ отдѣленіи части ртутнаго столбика. Своевременно замѣтить это отдѣленіе ртути въ болѣе глубокихъ термометрахъ безъ разборки ихъ реекъ нѣтъ возможности, такъ какъ обыкновенно видна только небольшая часть шкалы термометра въ прорѣзѣ рейки.

Въ производствѣ и вычисленіи наблюденій принимали участіе гг. Вайло, Е. Ильинъ, И. Ильинъ, Христофоровъ и Омаровъ и непродолжительное время гг. Адамидзе, Кривенцовъ и Варламовъ. Вычисленія этихъ наблюденій производились подъ руководствомъ г. Ассафрея.

И. Мильбергъ.

EINLEITUNG.

In dem vorliegenden Bändchen werden die Beobachtungen der Temperatur des Erdbodens für die beiden Jahre 1886—1887 veröffentlicht; sie umfassen, wie in den früheren Jahren:

1) die stündlichen Beobachtungen auf der Erdoberfläche, in den Tiefen 0.01, 0.02, 0.05, 0.10 und 0.20 Meter;

2) Beobachtungen, ausgeführt nach je 3 Stunden, in den Tiefen 0.40 und 0.84 Meter;

3) täglich einmal ausgeführte Beobachtungen in den Tiefen 1.65. 3.26 und 3.99 Meter.

Im Zusammenhange damit sind auch die stündlichen Angaben eines freien, 1.5 Meter über dem Erdboden aufgestellten Thermometers mit berusster Kugel aufgenommen.

Die Einrichtung der Thermometer zu diesen Beobachtungen ist die frühere geblieben, und es kann hier auf die Einleitungen zu den Beobachtungen vom Jahre 1880 und 1884 hingewiesen werden. Die Beobachtungstermine waren so bemessen, dass die Ablesungen mit dem tiefsten Thermometer begannen und mit dem freien Thermometer 1.5 Meter über dem Erdboden durchschnittlich 1 bis 2 Minuten vor jeder vollen Stunde beendet wurden, so dass die Ablesungen derjenigen Thermometer, welche von der täglichen Temperaturschwankung noch beeinflusst werden, möglichst nahe an die vollen Stunden rücken, zu welcher Zeit die Lufttemperatur und Luftfeuchtigkeit beobachtet worden ist.

Was zunächst die Beobachtungen auf der Erdoberfläche anbelangt, so muss bemerkt werden, dass hier die Erhaltung der unveränderten Aufstellungsbedingungen mit Schwierigkeiten verknüpft war, insofern, als von dem trockenen Erdboden der Sand oft fortgeweht, dadurch der Contact zwischen der Thermometerkugel und dem Erdboden unterbrochen wird, wodurch ganz besonders beim windigen Wetter und Sonnenschein die Angaben des Thermometers um mehrere

Grade unter die Temperatur der Bodenoberfläche sinken. Aus diesem Grunde wurde vom 6 August 1886 ab die Thermometerkugel bis zur Hälfte in die Erde eingesenkt, und ist sorgfältig darauf geachtet, dass die Thermometerkugel mit dem Erdboden in Contact bleibe.

In der Tiefe 0.02 Meter erwies sich am 31. August 1887 die Kugel des Thermometers № 166 Fuess Pat. beschädigt, und dasselbe musste aus Mangel an zuverlässigen Thermometern, deren Scalen genügend hoch reichten, durch ein Thermometer von Fuess № 100, mit einer Papierscala, ersetzt werden, bei welchem aber Verschiebungen der Papierscala in dem zugeschmolzenen Einschlussrohr vorkamen. Die Grösse dieser Verschiebungen wurde indessen mit Hilfe eines eigens dazu verfertigten Maassstabes controllirt, der an das obere Ende des Thermometers angesetz wurde, wodurch der unveränderliche Abstand eines beliebigen Theilstriches der Scala vom Ende des Thermometers constatirt, bei Verschiebungen der Scala dagegen entsprechende Correctionen berücksichtigt wurden.

Bei dem Thermometer in der Tiefe 0.05 Meter wurde am 26 Juli 1886 bemerkt, dass nach einem Regen in das Holzrohr, welches das Thermometer umgiebt, Wasser gedrungen war. Nachdem der Erdboden bis zur Kupferplatte, auf welcher der eiserne Quecksilbernapf angelöthet ist, abgegraben war, wurde die eine Hälfte des angekitteten Holzrohres abgenommen, das Wasser aus dem Quecksilbernapf entfernt und nach Reinigung des etwas verrosteten Quecksilbernapfes das Holzrohr wieder geschlossen, und bis zur gehörigen Höhe der Boden mit Erde ausgefüllt nnd am nächsten Morgen der—wie es sich zeigte—noch zu lockere Boden festgestampft. Am 31 Juli wurde das Holzrohr abermals geöffnet und der Wachskitt, mit dem der freie Raum über dem Quecksilbernapf zwischen den Wandungen des Holzrohres und dem Thermometer ausgefüllt war, durch mit Asphaltlack getränkte Korkstücke ersetzt, da der Wachskitt bei der hohen Temperatur weich geworden war, und ein Luftaustausch zwischen dem Quecksilbernapf und dem aus dem Erdboden ragenden Theile des Holzrohres zu befürchten stand. Zur Controlle dessen, ob die Thermometerkugel gehörig in dem Quecksilbernapf vom Quecksilber umgeben und nach Aussen abgeschlossen sei, wurde auch am 3-ten September 1887 das Rohr wieder geöffnet und Alles in guter Ordnung gefunden.

Aus demselben Grunde wurde den 8-ten September 1887 auch das Quecksilbernäpfchen von dem Thermometer in der Tiefe 0.10 Meter freigelegt. Hier war von dem Quecksilber aus dem Näpfchen eine kleine Quantität auf die Kupferplatte herausgedrängt, aber doch noch genügend im Näpfchen, um die Thermometerkugel zu bedecken und eine gehörige Wärmeleitung zwischen der Kupferplatte und dem Thermometer herzustellen. Nur etwas Feuchtigkeit war auf dem Quecksilber. Nach Entfernung derselben wurde das Rohr gehörig geschlossen und alle Fugen mit Asphaltlack verschmiert, um das Hineindringen von Wasser zur Thermometerkugel zu verhindern. In dieser Tiefe musste ausserdem am 2-ten August 1886 das Thermometer № 271b, Fuess Pat., durch № 276a, Fuess Pat., ersetzt werden, weil es nach der an diesem Tage ausgeführten Verification seiner Correction bei der Aufstellung zur Beobachtung zerbrochen war.

In der Tiefe 0.20 Meter wurde am 20. Aug. das Thermometer № 272b, Fuess Pat., durch das Thermometer № 273b, Fuess Pat., ersetzt. Das erste war durch den Druck an die Wandungen des eisernen Quecksilbernäpfchens beschädigt.

In der Tiefe 1.65 Meter wurde am 27. October 1886 das Thermometer № 429*, Fuess Pat., zerschlagen und durch 274a, Fuess Pat., ersetzt.

In der Tiefe 3.99 Meter zerbrach am 3. März 1886 die bereits mürbe gewordene Latte, an welchem das Thermometer versenkt wird und wurde vorläufig durch Klammern befestigt. Am 7. April war eine neue Latte dazu hergestellt, und wurde das Thermometer Gl. № 65 aus seiner Fassung herausgenommen; dabei stellte es sich heraus, dass das Einschlussrohr zerbrochen war. Das Thermometer musste durch ein anderes № 265a, Fuess Pat., ersetzt werden.

Die Erfahrungen der früheren Jahre hatten gelehrt, dass die Correctionen der Thermometer, welche zu Beobachtungen der Bodentemperatur verwendet wurden, grössere Schwankungen zeigen, als es sonst der Fall ist; daher sind von Herrn Assafrey im Laufe des Jahres wiederholte Verificationen vorgenommen. In der zum Schluss gegebenen Tabelle werden diejenigen Quantitäten mitgetheilt, um welche die in den ausführlichen monatlichen Tabellen mitgetheilten Angaben noch zu corrigiren sind. In den Résumés sind dieselben bereits berücksichtigt. Die Ursache für diese Aenderungen liegt theils in Nullpunkts-

änderungen der Thermometer bei grösseren Temperaturschwankungen, theils aber an dem Umstande, dass kleine Quecksilbertröpfchen sich abgetrennt haben, welche bei den tieferen Thermometern durch die Holzlatten, welche nur einen Theil der Scala frei lassen, verdeckt werden und zum Theil erst dann entdeckt wurden, nachdem das Thermometer ausgebettet war.

An den Beobachtungen und deren Berechnungen haben sich die Herren: Wailo, E. Iljin, J. Iljin, Christophorow, Omarow, kürzere Zeit auch Adamidse, Kriwenzow und Warlamow betheiligt. Die Berechnungen der Beobachtungen sind von Herrn Assafrey controllirt.

J. Mielberg.

Поправки почвенныхъ термометровъ, опредѣленныя уже послѣ окончанія вычисленій и принятыя въ разсчетъ только въ выводахъ, но не приданныя къ ежечаснымъ и суточнымъ даннымъ.

Correctionen, welche erst nach der Beendigung der Berechnung sich herausgestellt haben, bei den Résumés berücksichtigt, aber an die täglichen Beobachtungen noch anzubringen sind.

		m 0.00	m 0.01	m 0.02	m 0.05	m 0.10	m 0.20	m 3.99
1886	IV	—	+0.1	+0.1	+0.1	—	—	—
	V	+0.1	+0.2	+0.2	+0.2	—	—	—
	VI	+0.2	+0.3	+0.3	+0.3	—	+0.1	—
	VII	—	—	—	—	+0.18	—	—0.1
	VIII	—	—	—0.1	—	—	—	—0.1
	IX	—	—	—0.1	—	—	—0.1	—0.1
	X	—	—	—	—	—	—	—0.2
	XI	—	—	—	—	—	—	—0.2
	XII	—	—	—	—	—	—0.1	—0.2
1887	IV	—	—	—	+0.1	—	+0.1	—
	V	—	—	—	+0.2	+ 0.1	+0.1	—
	VII	—	—	—	+0.1	—	—	+0.1
	VIII	—	—	—	—	—	—	+0.1
	IX	—	—	—	—	—	—	+0.1
	X	—0.1	—	—	—	— 0.1	—0.1	+0.1
	XI	—0.1	—	—	—	— 0.1	—0.1	+0.1
	XII	—0.2	—0.1	—0.1	—0.1	— 0.2	—0.2	+0.1

BEOBACHTUNGEN

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TEMPERATUR DES ERDBODENS

IM TIFLISER PHYSIKALISCHEN OBSERVATORIUM

IN DEN JAHREN

1886—1887.

Herausgegeben
von

J. Mielberg,

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TIFLIS.

Typographie **J. Liberman,** Michailowskaja № 64.

1893.

НАБЛЮДЕНІЯ

НАДЪ

ТЕМПЕРАТУРОЮ ПОЧВЫ

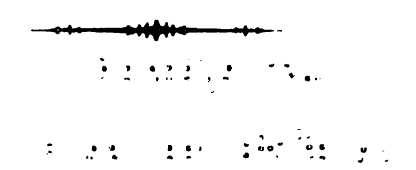
ПРОИЗВЕДЕННЫЯ ВЪ ТИФЛИССКОЙ ФИЗИЧЕСКОЙ ОБСЕРВАТОРІИ

ЗА 1886—1887 ГОДЫ.

изданныя

И. Мильбергомъ,

Директоромъ Обсерваторіи.



ТИФЛИСЪ.

Типографія Я. И. Либермана, Михайловская № 64.

1893.

Январь 1886.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	6.4	4.4	4.7	5.2	5.3	4.6	3.7	5.3	10.7	11.2	12.4	8.9
2	− 0.3	− 2.1	− 2.4	− 3.0	− 3.3	− 4.9	− 5.0	− 3.4	4.8	8.0	9.9	10.0
3	− 5.2	− 5.2	− 4.3	− 4.5	− 4.2	− 3.0	− 3.1	− 2.6	− 1.4	6.2	5.4	6.8
4	3.4	3.5	5.3	5.8	5.8	6.5	6.2	6.0	11.6	9.7	13.0	14.0
5	5.6	4.8	5.2	4.3	4.8	4.4	4.8	5.2	5.2	4.8	5.2	4.5
6	0.1	− 0.5	− 0.6	− 1.0	− 1.8	− 2.4	− 2.6	− 3.0	4.6	8.8	7.1	10.0
7	− 2.7	− 3.1	− 3.0	− 4.1	− 5.4	− 6.9	− 6.4	− 5.2	2.2	5.6	7.4	10.4
8	− 5.6	− 6.6	− 7.2	− 6.9	− 6.8	− 7.4	− 7.8	− 5.2	3.0	5.1	7.8	10.9
9	− 6.4	− 6.9	− 7.1	− 7.1	− 7.1	− 8.1	− 7.4	− 6.5	5.0	5.4	6.8	9.4
10	− 6.8	− 7.7	− 7.3	− 7.6	− 7.6	− 7.6	− 7.6	− 6.8	2.3	4.0	7.5	7.8
11	− 6.0	− 6.4	− 6.2	− 7.0	− 6.6	− 7.4	− 7.4	− 6.1	2.7	4.6	8.0	9.1
12	− 5.8	− 5.7	− 5.8	− 6.3	− 6.4	− 6.4	− 6.9	− 4.8	− 1.7	5.0	10.0	11.6
13	1.6	1.3	− 1.1	− 1.8	− 2.4	− 2.0	− 2.0	0.6	9.8	11.4	14.1	17.9
14	− 1.6	− 2.8	− 3.6	− 3.9	− 4.2	− 4.2	− 5.2	− 2.8	3.4	9.8	8.9	15.1
15	− 2.8	− 3.4	− 3.8	− 4.2	− 4.5	− 4.7	− 4.4	− 4.2	1.8	6.0	9.2	11.7
16	− 3.6	− 2.2	− 1.4	− 1.2	− 0.8	− 0.2	− 0.2	0.2	2.0	9.6	11.8	10.0
17	2.5	2.4	2.3	2.2	2.1	1.9	1.9	2.1	4.0	8.4	10.5	11.7
18	3.3	3.2	3.0	3.0	2.9	2.6	2.6	2.6	3.1	3.4	4.2	4.2
19	2.4	2.4	2.0	1.8	1.7	0.9	− 0.3	0.3	5.9	10.8	5.9	9.1
20	3.2	3.0	3.0	2.4	1.4	0.5	− 0.4	− 0.2	2.2	7.4	4.8	8.6
21	3.8	3.4	3.2	2.8	2.5	2.4	2.4	2.4	2.9	3.5	3.7	4.0
22	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.0	3.0
23	1.5	1.4	1.2	1.1	1.2	1.1	1.2	1.6	1.9	2.3	2.6	3.3
24	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.3	3.1	5.0	3.0	3.8
25	1.7	1.4	1.4	1.2	1.2	1.4	1.2	1.4	1.9	2.7	3.8	4.1
26	1.8	1.6	1.4	1.2	1.1	1.1	0.6	0.6	1.5	3.0	4.6	4.2
27	− 1.9	− 2.2	− 1.9	− 1.8	− 2.0	− 2.4	− 2.3	− 1.6	− 0.3	1.9	4.4	8.2
28	− 3.4	− 3.7	− 3.9	− 3.7	− 3.6	− 3.2	− 3.0	− 1.4	0.8	3.1	11.0	13.2
29	3.6	3.8	3.3	2.9	2.9	2.3	1.2	2.6	3.9	5.7	7.4	7.7
30	− 2.1	− 2.4	− 3.3	− 4.4	− 4.3	− 4.5	− 4.8	− 4.8	− 4.3	− 4.6	− 3.3	− 3.1
31	− 6.6	− 6.8	− 6.8	− 7.2	− 7.4	− 7.8	− 7.8	− 7.0	− 6.0	− 1.8	− 1.2	− 2.1
Средн. Mittel.	−0.50	−0.86	−0.95	−1.21	−1.33	−1.58	−1.75	−0.98	2.90	5.46	6.74	8.00

Januar 1886.

Thermometer, mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	11.0	11.9	10.7	7.9	6.8	5.6	5.8	3.9	3.6	2.6	2.0	1.6	6.51
2	11.9	7.0	10.4	5.2	2.1	0.0	− 2.0	− 3.5	− 3.6	− 3.1	− 4.6	− 5.8	0.93
3	7.9	7.4	4.8	3.4	2.2	1.4	0.2	− 0.2	0.2	0.4	2.8	2.8	0.76
4	13.8	11.8	12.4	8.8	8.5	6.9	6.9	6.5	6.3	5.6	5.5	4.8	7.86
5	4.2	3.6	3.6	3.4	2.5	1.0	0.8	0.6	1.2	1.5	1.6	1.2	3.50
6	10.5	11.6	7.6	3.5	1.2	− 0.4	0.0	− 1.2	− 1.3	− 1.4	− 1.5	− 2.5	1.87
7	10.2	10.4	10.6	3.6	0.9	− 1.9	− 1.9	− 3.5	− 3.7	− 4.8	− 6.0	− 6.4	−0.15
8	11.4	10.6	10.8	5.9	2.2	− 0.8	− 3.2	− 4.1	− 4.3	− 5.6	− 6.2	− 5.8	−0.65
9	11.8	12.7	11.4	6.3	1.5	− 1.0	− 2.5	− 3.7	− 4.5	− 5.6	− 6.0	− 6.7	−0.68
10	11.0	10.2	7.7	6.6	2.0	− 1.6	− 2.8	− 3.3	− 4.0	− 4.9	− 5.6	− 5.8	−1.16
11	12.0	13.6	11.0	6.5	3.9	0.5	− 1.1	− 3.0	− 3.6	− 3.5	− 4.1	− 4.6	−0.05
12	10.6	8.9	8.1	6.3	4.7	4.6	3.6	3.4	2.6	2.8	2.6	1.8	1.53
13	22.0	23.2	21.2	19.0	9.7	6.4	7.5	6.2	3.6	0.4	− 0.9	− 0.8	6.87
14	14.5	18.2	18.8	11.7	6.0	3.1	1.4	1.0	0.3	− 0.2	− 1.3	− 2.0	3.35
15	11.8	10.1	8.2	8.2	4.1	2.1	− 0.2	− 1.6	− 2.5	− 2.8	− 3.9	− 3.9	1.10
16	10.9	10.2	9.1	7.0	3.6	2.4	1.2	1.5	1.6	1.7	2.0	2.5	3.24
17	11.4	10.3	9.9	8.6	5.3	5.4	4.9	4.3	3.8	3.8	3.6	3.5	5.28
18	4.2	4.9	5.1	5.0	4.5	4.4	4.2	3.8	3.4	3.0	3.0	2.8	3.60
19	13.2	11.2	14.7	8.7	7.4	6.3	6.1	5.7	5.5	4.8	4.5	4.0	5.62
20	9.1	7.6	7.8	6.7	6.2	5.9	5.4	5.0	4.5	4.0	4.0	3.7	4.39
21	6.4	6.0	5.8	5.4	5.1	5.0	4.8	4.0	3.7	3.5	3.4	3.3	3.89
22	3.0	3.0	3.2	2.9	2.8	3.1	3.0	2.8	2.2	1.6	1.6	1.6	2.84
23	4.4	3.8	3.8	3.2	2.8	2.4	2.3	2.2	1.8	1.6	1.4	1.3	2.14
24	3.9	3.9	4.1	3.3	2.9	2.6	2.7	2.9	2.3	2.3	2.0	2.0	2.48
25	5.3	3.5	4.0	3.5	3.1	2.9	2.7	2.1	2.1	1.4	1.2	1.0	2.34
26	4.4	4.6	5.2	3.8	2.8	2.0	1.8	1.6	1.4	0.9	0.4	− 1.4	2.09
27	9.1	8.2	7.2	6.2	4.6	1.8	− 0.1	− 0.8	− 1.6	− 1.7	− 2.8	− 2.9	1.05
28	11.2	14.2	10.4	9.4	8.2	7.3	6.4	5.8	4.6	3.8	3.3	3.8	3.78
29	8.3	9.4	9.6	7.6	5.7	5.1	3.8	3.2	3.0	0.1	0.2	− 1.1	4.26
30	− 3.3	− 3.5	− 3.8	− 5.1	− 5.8	− 6.2	− 6.4	− 6.4	− 6.4	− 6.4	− 6.4	− 6.6	−4.68
31	− 0.9	0.0	− 1.0	− 3.2	− 6.5	− 9.0	− 9.2	−10.0	−10.5	−10.8	−11.2	− 11.3	−6.34
Mittel	8.88	8.66	8.13	5.78	3.58	2.17	1.49	0.81	0.38	−0.16	−0.50	−0.84	2.18

Январь 1886.

Термометръ на поверхности земли.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня. Vormittag.											
1	2.2	0.1	0.0	0.9	1.3	0.7	− 0.5	0.7	7.4	9.7	15.9	9.4
2	− 3.0	− 4.7	− 5.0	− 5.2	− 5.7	− 6.0	− 6.0	− 5.3	0.3	6.5	9.9	11.7
3	− 6.4	− 5.3	− 4.1	− 4.8	− 4.2	− 2.7	− 3.1	− 3.1	− 1.5	4.4	7.0	7.4
4	0.0	− 0.1	0.6	2.3	2.1	2.2	2.1	2.1	7.9	6.9	13.8	14.3
5	3.5	3.1	3.4	2.6	2.7	2.4	3.1	3.9	4.6	4.7	5.9	4.8
6	− 3.1	− 2.7	− 3.5	− 3.3	− 3.8	− 4.3	− 4.7	− 5.4	2.1	7.4	11.8	13.3
7	− 3.5	− 3.6	− 3.8	− 5.5	− 7.3	− 7.7	− 8.1	− 7.6	0.9	6.8	12.2	14.4
8	− 7.7	− 8.2	− 8.5	− 8.5	− 8.2	− 8.5	− 8.7	− 7.7	− 0.3	5.6	11.5	12.3
9	− 7.5	− 7.8	− 8.2	− 8.3	− 8.5	− 8.9	− 9.2	− 8.5	− 1.0	5.6	12.0	12.7
10	− 8.3	− 8.7	− 8.5	− 8.9	− 8.9	− 9.2	− 9.5	− 7.7	0.1	6.6	10.4	11.3
11	− 7.8	− 8.4	− 8.4	− 8.8	− 9.2	− 9.3	− 9.6	− 8.6	− 1.1	5.8	12.4	13.1
12	− 7.3	− 7.7	− 7.7	− 7.7	− 7.8	− 7.9	− 8.1	− 6.5	− 2.8	6.7	13.4	13.5
13	− 0.7	− 0.9	− 4.1	− 4.1	− 5.2	− 5.1	− 5.4	− 4.2	4.3	11.5	16.7	21.5
14	− 4.6	− 5.2	− 5.6	− 6.5	− 5.9	− 6.4	− 6.7	− 6.0	1.8	11.7	11.3	18.5
15	− 5.7	− 6.3	− 6.0	− 6.5	− 6.9	− 7.1	− 7.3	− 5.9	− 0.1	8.8	14.2	15.9
16	− 4.7	− 1.9	− 1.3	− 0.9	− 0.8	− 0.7	− 0.5	0.0	2.2	9.3	15.3	15.5
17	1.9	1.9	1.8	1.8	1.7	1.5	1.5	1.1	3.9	11.2	15.3	16.9
18	3.1	3.1	3.0	2.7	2.6	2.5	2.4	2.7	3.8	3.9	6.5	6.3
19	1.7	1.7	1.8	1.6	0.8	0.2	− 1.9	− 3.0	4.4	15.3	9.1	16.0
20	0.7	1.8	1.9	0.7	− 0.7	− 0.7	− 1.8	− 1.7	2.3	8.7	8.6	20.3
21	3.6	3.4	3.2	3.2	3.0	3.0	3.0	3.1	4.0	5.7	5.5	6.9
22	3.6	3.5	3.5	3.5	3.5	3.3	3.3	3.5	3.7	3.7	3.9	4.1
23	2.1	2.0	1.7	1.6	1.5	1.5	1.4	1.7	2.3	3.5	4.3	5.3
24	1.3	1.3	1.2	1.2	1.2	1.3	1.2	1.3	3.5	5.5	4.7	5.3
25	1.5	1.3	1.1	1.0	0.9	0.9	0.8	1.0	1.8	3.3	5.3	5.7
26	1.2	1.0	0.8	0.8	0.7	0.5	0.5	0.6	1.8	3.9	6.3	7.1
27	− 1.9	− 1.9	− 1.4	− 1.3	− 1.4	− 2.1	− 1.9	− 1.5	− 0.9	0.0	3.8	11.7
28	− 3.5	− 4.0	− 4.2	− 4.0	− 3.8	− 3.1	− 3.1	− 1.9	− 0.5	1.2	10.2	14.3
29	1.9	2.1	2.1	1.9	1.2	1.2	0.0	1.3	3.1	5.7	6.9	6.7
30	− 0.3	− 0.3	− 0.9	− 0.5	− 1.0	− 1.7	− 1.6	− 1.5	− 0.7	− 0.5	0.0	1.1
31	− 4.2	− 4.2	− 4.2	− 4.7	− 5.2	− 6.0	− 6.3	− 5.1	− 3.3	− 0.1	2.6	3.3
Средн. Mittel.	−1.71	−1.79	−1.91	−2.05	−2.30	−2.46	−2.73	−2.20	1.74	6.10	9.25	10.99

Januar 1886.

Thermometer auf dem Erdboden.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	12.3	14.1	10.4	5.9	3.8	2.1	1.7	0.7	- 0.2	- 0.5	- 0.9	- 1.7	3.98
2	13.8	6.8	10.9	2.0	- 0.9	- 4.0	- 4.4	- 5.3	- 5.7	- 5.3	- 5.7	- 6.5	-0.70
3	8.1	9.9	4.3	2.1	0.5	- 0.9	- 1.5	- 1.1	- 1.0	- 0.7	0.2	0.2	0.15
4	14.5	13.3	11.0	7.5	6.3	5.7	5.1	3.7	4.1	3.7	3.5	2.7	5.64
5	4.4	4.0	3.7	2.5	0.9	- 1.9	- 1.9	- 2.0	- 1.7	- 1.5	- 1.0	- 1.4	2.03
6	14.7	13.5	8.9	2.2	- 2.7	- 4.3	- 3.1	- 4.4	- 2.7	- 2.9	- 3.1	- 5.1	0.58
7	16.5	14.8	10.3	1.7	- 3.1	- 5.1	- 4.7	- 6.3	- 6.5	- 7.0	- 7.5	- 8.1	-0.74
8	17.4	14.1	10.9	3.2	- 3.4	- 5.5	- 5.9	- 6.6	- 7.1	- 7.3	- 7.6	- 7.3	-1.75
9	17.7	16.0	11.9	2.7	- 3.7	- 5.7	- 5.9	- 6.3	- 6.5	- 7.5	- 8.1	- 8 1	-1.71
10	15.4	10.8	6.5	3.6	- 3.8	- 5.5	- 6.4	- 6.1	- 7.2	- 7.5	- 7.8	- 7.9	-2.38
11	18.5	16.1	12.1	4.0	- 2.2	- 3.7	- 4.8	- 5.6	- 6.1	- 6.1	- 6.5	- 7.3	-1.31
12	12.8	9.1	7.5	4.2	1.9	1.7	1.4	1.1	1.0	0.5	0.3	0.3	0.50
13	23.0	22.4	18.3	11.9	2.9	0.2	1.4	0.6	- 2.9	- 3.9	- 4.5	- 4.6	3.71
14	18.9	20.9	16.5	7.3	0.7	- 1.9	- 2.2	- 2.7	- 3.7	- 4.4	- 4.5	- 4.8	1.52
15	16.9	14.5	8.4	4.4	- 0.7	- 3.1	- 3.8	- 4.3	- 5.5	- 5.3	- 5.9	- 6.2	-0.15
16	17.2	14.7	11.4	5.9	1.2	- 0.7	- 2.8	0.7	1.5	1.5	1.6	1.8	3.56
17	18.1	16.7	13.3	7.8	3.1	4.4	4.7	4.1	3.9	3.7	3.5	3.3	6.13
18	6.1	6.7	6.5	5.7	4.2	3.5	3.1	3.0	2.7	2.3	2.2	1.9	3.77
19	19.7	19.7	18.0	10.8	7.3	6.1	5.5	5.1	4.7	4.1	3.7	2.5	6.45
20	15.9	11.9	10.7	7.8	6.2	5.5	4.9	4.7	4.2	4.0	3.8	3.6	5.14
21	9.9	8.5	7.1	5.9	4.9	4.7	4.3	4.0	4.0	4.0	3.8	3.7	4.68
22	4.5	4.3	4.1	3.9	3.3	3.2	2.9	2.9	2.7	1.9	2.2	2.2	3.38
23	7.9	6.0	5.4	4.1	3.0	2.6	2.4	2.3	2.1	1.6	1.4	1.4	2.88
24	5.8	5.9	6.0	4.1	3.1	2.6	2.5	2.3	2.1	2.0	1.8	1.7	2.87
25	8.1	4.5	5.0	3.8	2.8	2.3	2.0	1.7	1.5	1.3	1.1	1.0	2.49
26	6.7	6.9	7.2	4.7	2.3	1.3	1.1	1.0	1.1	0.9	0.1	- 1.4	2.38
27	13.1	10.9	8.9	6.3	2.7	0.6	- 0.9	- 1.7	- 2.0	- 2.2	- 2.8	- 3.5	1.28
28	7.3	15.8	9.3	7.2	5.6	4.8	4.0	3.6	2.4	2.2	1.9	2.5	2.68
29	8.1	11.3	10.8	6.9	3.9	3.7	2.3	2.0	2.0	0.1	0.1	- 0.1	3.55
30	0.9	1.6	1.4	- 1.0	- 1.8	- 2.3	- 2.9	- 2.9	- 3.2	- 3.2	- 3.7	- 4.1	-1.21
31	4.9	5.0	2.9	- 1.1	- 3.7	- 5.1	- 6.1	- 6.7	- 7.3	- 8.1	- 8.5	- 8.9	-3.34
Средн. Mittel	12.23	11.31	9.02	4.77	1.44	0.17	-0.26	-0.60	-0.95	-1.28	-1.51	-1.88	1.81

Январь 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	1.4	0.4	0.0	0.1	0.4	0.2	0.4	– 0.3	3.0	5.2	10.6	8.9
2	– 1.2	– 1.9	– 2.3	– 2.6	– 2.8	– 3.1	– 3.3	– 3.2	– 1.0	1.6	4.5	6.7
3	– 3.6	– 3.2	– 2.5	– 3.2	– 2.9	– 1.8	– 2.2	– 2.0	– 1.2	0.2	3.7	4.1
4	– 0.6	– 0.9	– 1.0	0.0	0.1	0.0	– 0.1	0.0	2.5	4.8	9.9	12.0
5	2.7	2.8	2.8	2.4	2.1	1.9	2.2	2.4	3.5	3.9	5.2	4.4
6	– 2.0	– 2.1	– 2.3	– 2.6	– 2.8	– 3.0	– 3.2	– 3.3	– 1.0	2.3	6.1	9.3
7	– 3.0	– 3.1	– 3.2	– 3.3	– 3.8	– 4.1	– 4.4	– 4.4	– 1.4	2.2	6.2	7.9
8	– 4.4	– 4.6	– 4.7	– 5.0	– 4.9	– 5.2	– 5.4	– 5.2	– 2.1	1.8	5.9	7.9
9	– 4.6	– 4.8	– 5.1	– 5.4	– 5.5	– 5.6	– 5.9	– 5.6	– 3.0	0.9	5.2	8.0
10	– 4.7	– 5.0	– 5.1	– 5.4	– 5.6	– 5.8	– 6.0	– 5.5	– 2.2	1.6	4.4	6.4
11	– 4.9	– 5.1	– 5.4	– 5.8	– 6.0	– 6.2	– 6.4	– 6.3	– 3.4	1.0	5.5	8.6
12	– 4.2	– 4.4	– 4.7	– 5.0	– 5.1	– 5.4	– 5.6	– 5.1	– 2.8	2.5	6.4	8.0
13	– 0.6	– 0.6	– 2.2	– 2.5	– 2.9	– 3.0	– 3.0	– 2.7	0.6	5.5	9.6	13.0
14	– 3.0	– 3.4	– 3.7	– 4.0	– 4.0	– 4.3	– 4.4	– 4.1	– 0.8	5.3	7.7	11.7
15	– 3.4	3.7	– 3.8	– 4.0	– 4.2	– 4.5	– 4.6	– 4.2	– 1.5	3.6	7.5	10.0
16	– 3.2	– 1.6	– 1.0	– 0.7	– 0.6	– 0.5	– 0.4	0.0	1.1	4.8	8.4	11.0
17	1.8	1.8	1.8	1.8	1.7	1.6	1.6	1.4	2.8	7.3	10.7	13.8
18	3.4	3.4	3.2	3.0	2.9	2.8	2.7	2.7	3.5	3.6	5.9	5.9
19	1.8	1.8	1.8	1.6	1.1	0.7	– 0.5	– 1.4	1.7	9.1	7.4	13.8
20	2.0	2.5	2.5	1.8	0.8	0.5	– 0.1	– 0.4	1.6	5.4	7.1	14.4
21	3.9	3.7	3.6	3.3	3.2	3.2	3.2	3.1	3.8	5.5	5.5	6.8
22	3.8	3.6	3.4	3.4	3.4	3.4	3.4	3.5	3.7	3.8	4.1	4.3
23	2.3	2.2	2.0	1.8	1.8	1.7	1.7	1.9	2.3	3.2	4.2	5.1
24	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.5	3.0	4.9	4.8	5.1
25	1.8	1.6	1.4	1.2	1.1	1.0	0.9	1.1	1.7	3.0	5.0	5.8
26	1.2	1.2	1.0	0.9	0.9	0.7	0.6	0.8	1.7	3.4	5.9	7.0
27	– 0.1	– 0.4	– 0.4	– 0.5	– 0.6	– 1.0	– 1.0	– 0.8	– 0.5	– 0.2	0.5	7.6
28	– 2.0	– 2.3	– 2.6	– 3.2	– 2.7	– 2.2	– 2.1	– 1.6	– 0.7	– 0.2	4.4	8.8
29	1.2	1.3	1.6	1.4	0.9	0.9	0.1	1.2	2.6	4.8	5.8	5.8
30	0.2	0.2	0.2	0.2	0.1	0.0	– 0.2	– 0.3	– 0.1	0.0	0.0	3.8
31	– 2.2	– 2.4	– 2.2	– 2.4	– 2.9	– 3.3	– 3.9	– 3.3	– 2.2	– 0.4	1.0	3.6
Средн. Mittel.	–0.60	–0.69	–0.82	–1.01	–1.14	–1.26	–1.46	1.29	0.49	3.24	5.78	8.05

Januar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число Datum	По полудни. Nachmitag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	9.6	11.6	9.5	6.6	4.0	2.6	1.9	1.1	0.5	0.0	− 0.4	− 0.6	3.16
2	8.2	5.6	7.0	2.9	0.7	− 1.4	− 1.4	− 2.1	− 2.6	− 2.8	− 3.1	− 3.4	−0.04
3	4.3	7.0	3.2	1.3	0.1	− 0.8	− 0.8	− 0.7	− 0.6	− 0.6	− 0.5	− 0.6	−0.14
4	12.9	12.6	9.4	7.6	5.8	4.6	4.3	3.4	3.2	3.1	3.0	2.8	4.14
5	4.2	4.0	3.6	2.7	1.5	− 0.2	− 0.3	− 1.4	− 1.4	1.4	− 1.3	− 1.6	1.86
6	9.6	9.6	7.5	3.4	− 0.5	− 2.1	− 2.2	− 2.4	− 2.2	− 1.1	− 1.2	− 2.4	0.48
7	9.8	9.6	7.3	2.8	− 1.2	− 2.5	− 2.2	− 3.0	− 3.5	− 3.7	− 4.0	− 4.2	−0.38
8	9.6	9.2	7.2	2.7	− 1.8	− 2.6	− 3.0	− 3.6	− 3.8	− 4.0	− 4.2	− 4.4	−1.02
9	9.6	9.7	7.6	2.6	− 1.9	− 2.8	− 3.2	− 3.4	− 3.8	− 4.0	− 4.4	− 4.5	−1.25
10	8.5	6.8	4.0	2.2	− 1.8	− 2.9	− 3.4	− 3.6	− 4.0	− 4.4	− 4.4	− 5.0	−1.70
11	10.2	10.4	8.0	3.6	− 1.1	− 2.2	− 2.9	− 3.3	− 3.5	− 3.6	− 3.7	− 4.2	−1.11
12	7.7	6.4	5.5	2.8	1.4	0.8	0.9	0.6	0.5	0.3	0.1	0.0	0.07
13	14.7	15.5	13.7	9.8	3.6	1.0	0.3	0.2	− 1.6	− 2.4	− 2.7	− 2.9	2.52
14	12.2	13.7	11.9	6.8	2.0	0.0	− 0.5	− 1.1	− 2.1	− 2.6	− 2.8	− 3.0	1.15
15	10.9	10.8	7.0	4.0	0.6	− 1.2	− 2.4	− 2.7	− 3.0	− 3.2	− 3.6	− 3.7	0.03
16	12.1	12.2	9.8	6.4	2.5	0.8	− 0.6	1.0	1.6	1.6	1.7	1.8	2.84
17	14.6	14.5	12.3	8.5	4.7	4.7	5.0	4.6	4.2	4.0	3.8	3.6	5.52
18	5.7	6.1	5.8	5.5	4.2	3.6	3.2	3.2	3.0	2.6	2.3	2.0	3.76
19	14.9	16.2	14.6	10.6	8.0	6.8	6.2	5.6	5.1	4.7	4.2	3.2	5.79
20	13.5	11.2	10.2	8.1	6.7	5.9	5.4	5.1	4.8	4.3	4.2	4.1	5.07
21	9.5	8.5	7.3	6.1	5.2	4.7	4.2	4.1	4.1	4.1	4.0	3.9	4.77
22	4.6	4.5	4.3	4.1	3.6	3.4	3.2	3.1	3.0	2.4	2.5	2.4	3.54
23	7.5	6.2	5.5	4.4	3.6	3.0	2.6	2.4	2.4	2.2	2.1	1.8	3.08
24	5.8	6.1	6.1	4.7	3.6	3.0	2.8	2.6	2.4	2.2	2.1	2.0	3.03
25	7.7	5.3	5.3	4 3	3.3	2.6	2.3	2.1	2.0	1.6	1.4	1.4	2.70
26	7.0	7.0	7.3	5.6	3.4	2.0	1.8	1.6	1.6	1.4	0.9	0.4	2.72
27	11.2	10.4	9.0	6.8	4.0	2.2	0.6	0.2	− 0.2	− 0.7	− 1.1	− 1.6	1.81
28	4.3	11.0	7.2	5.7	4.2	3.0	2.6	2.3	2.0	1.7	1.3	1.6	1.69
29	7.2	9.9	9.0	6.4	4.0	3.6	2.8	2.5	2.0	0.4	0.4	0.3	3.17
30	4.1	4.8	3.0	1.0	0.3	− 0.2	− 0.6	− 1.0	− 1.4	− 1.6	− 2.0	− 2.3	0.34
31	5.3	5.6	3.9	0.8	− 0.5	− 2.4	− 3.4	− 4.1	− 4.5	− 5.0	− 5.3	− 5.6	−1.49
Средн. Mittel.	8.94	9.10	7.52	4.86	2.33	1.19	0.75	0.43	0 14	−0.13	−0.35	−0.60	1.81

Январь 1886.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	1.9	1.1	0.5	0.5	0.6	0.5	0.3	0.1	1.8	3.5	7 2	7.8
2	0.0	− 0.3	− 0.7	− 1.0	− 1.3	− 1.5	− 1.7	− 1.8	− 1.1	− 0.3	1.4	3.1
3	− 1.9	− 1.9	− 1.6	− 1.6	− 1.5	− 1.2	− 1.4	− 1.3	− 1.1	− 0.5	0.7	1.5
4	− 0.3	− 0.4	− 0.5	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.3	3.0	6.3	8.9
5	2.8	2.9	2.9	2.6	2.4	2.2	2.2	2.3	2.9	3.3	4.1	3.9
6	− 0.8	− 0.9	− 1.1	− 1.3	− 1.5	− 1.5	− 1.9	− 1.9	− 1.1	0.1	2.1	4.2
7	− 1.0	− 1.2	− 1.2	− 1.5	− 1.9	− 2.2	− 2.5	− 2.7	− 1.6	− 0.1	1.9	3.7
8	− 2.3	− 2.6	− 3.1	− 3.0	− 3.1	− 3.3	− 3.5	− 3.7	− 2.3	− 0.4	1.6	3.1
9	− 2.5	− 2.9	− 3.1	− 3.5	− 3.6	− 3.8	− 3.9	− 4.1	− 3.0	− 0.7	1.0	3.8
10	− 2.6	− 2.9	− 3.1	− 3.5	− 3.7	− 4.0	− 4.2	− 4.1	− 2.6	− 0.7	0.6	2.0
11	− 2.9	− 3.3	− 3.5	− 3.9	− 4.3	− 4.5	− 4.7	− 4.8	− 3.5	− 1.2	0.8	2.7
12	− 2.3	− 2.5	− 2.7	− 3.1	− 3.2	− 3.7	− 3.9	− 3.9	− 2.8	− 0.5	1.5	2.9
13	− 0.4	− 0.3	− 0.6	− 0.8	− 1.1	− 1.2	− 1.4	− 1.3	− 0.5	1.6	4.4	7.4
14	− 1.2	− 1.4	− 1.6	− 1.8	− 1.9	− 2.1	− 2.2	− 2.2	− 1.0	1.4	2.8	5.3
15	− 1.3	− 1.5	− 1.7	− 1.7	− 1.9	− 2.1	− 2.2	− 2.2	− 1.2	0.6	2.7	4.3
16	− 1.5	− 0.8	− 0.7	− 0.5	− 0.5	− 0.4	− 0.3	− 0.2	0.1	1.5	3.4	5.3
17	1.8	1.8	1.8	1.8	1.7	1.6	1.6	1.5	1.9	4.3	6.9	9.3
18	3.7	3.6	3.5	3.3	3.1	3.1	2.9	2.9	3.3	3.5	4.6	4.9
19	2.2	2.1	2.1	2.0	1.7	1.3	0.7	− 0.1	0.9	4.9	5.5	10.1
20	3.1	3.1	3.0	2.6	2.0	1.5	1.1	0.5	1.4	3.5	5.4	9.1
21	4.3	4.2	4.0	3.7	3.5	3.5	3.4	3.5	3.8	4.8	5.1	5.9
22	4.0	3.9	3.7	3.5	3.5	3.5	3.5	3.6	3.7	3.8	4.0	4.2
23	2.6	2.5	2.4	2.2	2.1	2.0	1.9	2.1	2.3	3.0	3.9	4.4
24	1.9	1.8	1.7	1.7	1.6	1.7	1.7	1.7	2.5	4.1	4.3	4.6
25	2.1	1.9	1.8	1.6	1.5	1.4	1.3	1.3	1.6	2.4	4.1	5.1
26	1.7	1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.5	2.7	4.6	5.8
27	0.7	0.3	0.1	0.0	− 0.1	− 0.3	− 0.4	− 0.5	− 0.3	− 0.2	− 0.1	4.5
28	− 0.8	− 1.1	− 1.5	− 1.6	− 1.7	− 1.5	− 1.4	− 1.1	− 0.5	− 0.3	0.4	5.0
29	1.5	1.5	1.8	1.7	1.4	1.3	0.9	1.2	2.1	3.8	4.7	5.3
30	0.8	0.7	0.6	0.5	0.5	0.3	0.3	0.2	0.2	0.3	0.4	2.7
31	− 1.5	− 1.6	− 1.7	− 1.8	− 2.0	− 2.5	− 2.9	− 2.7	− 1.8	− 0.7	− 0.3	1.7
Средн. Mittel.	0.38	0.23	0.09	−0.05	−0.21	−0.35	−0.51	−0.54	0.19	1.63	3.10	4.9[illegible]

Januar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число / Datum	Пополудни. 1	2	3	4	Nachmittag. 5	6	7	8	9	10	11	12	Средн. Mittel.
1	7.7	9.7	8.8	7.0	5.0	3.7	2.8	2.1	1.5	1.0	0.5	0.3	3.16
2	4.8	4.6	5.0	3.5	1.7	0.4	0.0	— 0.5	— 0.8	— 1.1	— 1.5	— 1.7	0.38
3	2.1	3.7	2.1	1.2	0.8	0.0	— 0.2	— 0.3	— 0.3	— 0.3	· 0.3	— 0.3	—0.17
4	10.1	10.1	8.7	7.7	6.0	5.1	4.6	4.0	3.7	3.3	3.2	3.1	3.60
5	3.8	3.7	3.4	2.9	2.8	1.1	0.1	— 0.1	— 0.3	— 0.4	— 0.6	— 0.7	2.07
6	5.1	6.3	5.7	3.9	1.2	— 0.1	— 0.5	— 0.7	— 0.7	— 0.4	— 0.4	— 0.9	0.54
7	4.7	5.4	4.9	3.0	0.4	— 0.5	— 0.7	— 1.0	— 1.4	— 1.7	— 1.9	— 2.1	—0.05
8	4.3	4.9	4.3	2.1	— 0.4	— 0.7	— 1.0	— 1.5	— 1.7	— 1.9	— 2.1	— 2.3	—0.78
9	4.0	4.7	4.1	1.9	— 0.3	— 0.5	— 1.0	— 1.3	— 1.6	— 1.9	— 2.1	— 2.4	—0.95
10	3.3	3.1	2.0	1.1	— 0.5	— 0.7	— 1.1	— 1.4	— 1.7	— 1.9	— 2.2	— 2.5	—1.30
11	4.2	5.1	4.3	2.3	— 0.2	— 0.5	— 0.9	— 1.1	— 1.2	— 1.4	— 1.7	— 2.0	—1.10
12	3.5	3.2	3.0	1.7	0.9	0.5	0.5	0.3	0.2	0.1	— 0.1	— 0.1	—0.44
13	8.6	9.8	9.1	7.4	3.9	1.8	0.8	0.5	— 0.5	— 0.6	— 0.8	— 1.1	1.86
14	6.5	7.7	7.5	5.7	3.0	1.4	0.9	0.1	— 0.4	— 0.6	— 0.8	— 1.1	1.00
15	5.2	5.9	4.6	3.3	1.7	0.4	— 0.4	— 0.6	— 0.9	— 1.1	— 1.4	— 1.6	0.29
16	7.1	8.4	7.9	6.3	4.1	2.5	1.4	1.4	1.7	1.7	1.7	1.7	2.14
17	10.6	11.3	10.6	8.8	6.3	5.3	5.3	4.9	4.5	4.3	4.1	3.9	4.83
18	4.8	5.3	5.3	5.1	4.5	3.9	3.5	3.4	3.3	3.1	2.7	2.5	3.74
19	10.9	12.8	12.0	10.1	8.3	7.3	6.6	6.0	5.5	5.1	4.7	4.1	5.28
20	10.2	9.4	9.0	7.9	6.9	6.2	5.7	5.3	5.1	4.7	4.5	4.4	4.82
21	7.5	7.7	7.1	6.5	5.7	5.1	4.7	4.4	4.4	4.4	4.3	4.1	4.82
22	4.5	4.5	4.8	4.8	3.9	3.7	3.5	3.3	3.2	3.0	2.7	2.7	3.69
23	6.1	5.9	5.4	4.7	4.0	3.4	3.1	2.8	2.7	2.5	2.2	2.1	3.18
24	5.1	5 6	6.7	4 9	4.1	3.5	3.2	2.9	2.7	2.5	2.4	2.3	3.13
25	6.2	5.4	5.1	4.5	3.7	3.1	2.8	2.4	2.3	2.0	1.7	1.7	2.79
26	6.1	6.2	6.6	5.9	4.3	2.9	2.4	2.2	2.0	1.8	1.5	1.3	2.84
27	8.6	9.4	8.5	7.0	5.1	3.3	1.9	1.2	0.8	0.3	0.0	— 0.4	2.06
28	8.6	7.9	6.9	5.8	4.9	3.7	3.1	2.7	2.6	2.1	1.8	1.7	1.70
29	6.1	8.7	8.8	6.7	4 9	4.1	3.4	3.0	2 6	1.5	1.1	0.9	3.27
30	3.3	4.0	8.2	1.7	0.7	0.4	0.1	— 0.4	— 0.7	— 0.9	— 1.2	— 1.5	0.68
31	3.1	3.6	3.0	1.1	0.1	— 1.1	— 1.9	— 2.5	— 2.9	— 3.3	— 3.8	— 4.2	—1.11
Средн. Mittel.	5.86	6.58	6.05	4.71	3.11	2.22	1.70	1.34	1.09	0.84	0.59	0.38	1.81

Январь 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	2.4	2.1	1.5	1.2	1.2	1.2	1.0	0.8	1.2	2.8	4.4	6.[illegible]
2	0.9	0.6	0.4	0.2	0.0	0.0	— 0.1	— 0.1	— 0.1	0.0	0.1	0.[illegible]
3	— 0.1	— 0.2	— 0.4	— 0.3	— 0.3	— 0.6	— 0.6	— 0.7	— 0.7	— 0.4	— 0.2	0.[illegible]
4	0.0	0.0	0.0	0.1	0.2	0.2	0.2	0.3	0.6	2.1	3.9	5.[illegible]
5	3.3	3.2	3.2	3.0	2.9	2.7	2.6	2.6	2.8	3.0	3.3	3.[illegible]
6	0.2	0.1	0.1	0.0	— 0.1	— 0.2	— 0.2	— 0.6	— 0.5	— 0.2	0.0	0.[illegible]
7	— 0.1	— 0.1	0.0	— 0.2	— 0.4	— 0.1	— 0.8	— 1.0	— 1.0	— 0.4	— 0.1	0.0
8	— 0.5	— 0.7	— 1.0	— 1.3	— 1.5	— 1.6	— 1.8	— 2.0	— 1.8	— 0.9	— 0.4	— 0.2
9	— 1.2	— 1.4	— 1.6	— 1.9	— 2.0	— 2.3	— 2.5	— 2.6	— 2.4	— 1.4	— 0.6	— 0.4
10	— 1.0	— 1.4	— 1.6	— 1.9	— 2.2	— 2.6	— 2.8	— 3.0	— 2.6	— 1.6	— 0.8	— 0.4
11	— 1.6	— 2.0	— 2.3	— 2.6	— 3.0	— 3.3	— 3.4	— 3.5	— 3.2	— 2.0	— 0.8	— 0.5
12	— 0.8	— 1.2	— 1.4	— 1.8	— 1.9	— 2.4	— 2.7	— 2.9	— 2.6	— 1.7	— 0.8	— 0.4
13	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	— 0.2	— 0.1	0.0	0.2	1.9
14	— 0.2	— 0.2	— 0.2	— 0.4	— 0.6	— 0.6	— 0.7	— 0.9	— 0.8	— 0.3	— 0.1	0.2
15	0.0	— 0.1	— 0.2	— 0.2	— 0.4	— 0.5	— 0.6	— 0.8	— 0.7	— 0.3	0.0	0.1
16	— 0.2	— 0.3	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	0.0	0.1	1.0
17	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.6	2.6	4.4	6.2
18	3.8	3.6	3.5	3.4	3.2	3.2	3.0	2.9	3.0	3.1	3.4	3.8
19	2.4	2.2	2.2	2.1	1.9	1.7	1.4	0.9	0.8	2.3	4.0	5.9
20	4.0	3.6	3.4	3.2	2.8	2.4	2.0	1.4	1.4	2.4	3.7	5.2
21	4.4	4.2	4.2	3.9	3.8	3.7	3.6	3.4	3.5	3.9	4.2	4.5
22	4.1	4.0	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.8	3.8	4.0
23	2.6	2.6	2.5	2.4	2.4	2.3	2.1	2.1	2.1	2.4	3.0	3.[illegible]
24	2.2	2.0	1.8	1.8	1.8	1.8	1.8	1.8	2.0	3.0	3.8	3.[illegible]
25	2.3	2.2	2.1	1.9	1.8	1.6	1.6	1.4	1.6	2.0	3.0	3.9
26	1.8	1.6	1.4	1.3	1.3	1.3	1.2	1.2	1.3	1.9	3.0	[illegible]
27	0.9	0.8	0.5	0.4	0.3	0.0	0.2	0.2	0.2	0.2	0.2	[illegible]
28	0.3	0.1	0.0	— 0.1	— 0.2	— 0.4	— 0.4	— 0.4	— 0.4	— 0.2	0.1	[illegible]
29	1.9	1.9	2.0	1.9	1.9	1.6	1.4	1.4	1.8	2.7	3.4	[illegible]
30	1.3	4.2	1.0	0.8	0.8	0.7	0.6	0.5	0.5	0.4	0.4	[illegible]
31	— 0.3	— 0.4	— 0.6	— 0.8	— 0.8	— 1.0	— 1.2	— 1.2	— 1.2	— 0.8	— 0.6	— [illegible]
Средн. Mittel.	1.10	0.95	0.82	0.68	0.58	0.44	0.32	0.19	0.32	0.92	1.55	2.[illegible]

Januar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	6.0	7.4	7.9	7.2	5.9	4.5	4.0	3.1	2.4	2.2	1.7	1.2	3.31
2	1.9	3.6	3.7	4.0	2.8	1.7	1.0	0.6	0.4	0.2	0.1	0.0	0.92
3	0.0	0.1	0.9	0.7	0.4	0.2	0.1	0.0	0.0	0.0	0.0	0.0	−0.09
4	7.4	8.9	8.3	7.8	6.6	5.8	5.2	4.7	4.2	3.9	3.7	3.6	3.47
5	3.6	3.5	3.4	3.2	2.8	2.2	1.4	0.9	0.6	0.4	0.4	0.4	2.46
6	2.0	3.8	4.6	4.3	2.8	1.3	0.7	0.5	0.4	0.2	0.1	0.0	0.81
7	0.5	2.1	3.2	3.2	1.8	0.7	0.3	0.1	0.0	− 0.1	− 0.2	− 0.3	0.28
8	0.1	1.2	2.0	1.9	0.4	− 0.2	− 0.2	− 0.2	− 0.2	− 0.4	− 0.7	− 0.8	−0.45
9	0.0	0.8	1.8	1.6	0.4	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.4	− 0.8	−0.75
10	− 0.2	0.1	0.4	0.5	0.0	− 0.2	− 0.2	− 0.2	− 0.3	− 0.4	− 0.7	− 1.0	−1.00
11	− 0.2	0.7	1.6	1.5	0.5	0.0	− 0.4	− 0.4	− 0.4	− 0.2	− 0.3	− 0.6	−1.10
12	− 0.1	0.3	1.0	0.8	0.5	0.2	0.2	0.1	0.1	0.0	0.0	− 0.1	−0.73
13	4.2	5.5	6.1	6.0	4.4	2.8	1.5	1.0	0.5	0.1	− 0.2	− 0.2	1.33
14	1.9	3.7	5.1	5.5	4.2	3.6	1.7	1.0	1.4	0.2	0.0	0.0	0.98
15	1.1	2.7	3.1	2.9	2.2	1.2	0.5	0.2	0.0	0.0	− 0.2	− 0.2	0.41
16	3.4	5.3	6.1	6.0	4.8	3.4	2.2	1.6	1.6	1.6	1.6	1.6	1.60
17	8.0	9.0	9.3	8.7	7.2	5.8	5.4	5.0	4.6	4.4	4.2	3.9	4.29
18	4.1	4.3	4.5	4.6	4.2	4.0	3.6	3.5	3.2	3.1	2.8	2.6	3.52
19	7.6	9.4	10.0	9.8	8.6	7.6	6.8	6.3	5.8	5.4	5.0	4.6	4.78
20	7.1	7.8	7.8	7.4	6.9	6.2	5.7	5.5	5.2	4.8	4.8	4.5	4.55
21	5.4	6.3	6.3	6.0	5.7	5.2	4.8	4.6	4.6	4.6	4.4	4.2	4.56
22	4.2	4.2	4.2	4.2	4.0	3.8	3.6	3.4	3.4	3.2	3.0	2.8	3.75
23	4.2	4.9	4.6	4.4	4.0	3.5	3.2	3.0	2.8	2.7	2.5	2.4	3.00
24	4.3	4.6	4.8	4.7	4.1	3.6	3.2	3.0	2.8	2.7	2.6	2.4	2.93
25	4.5	4.8	4.4	4.2	3.8	3.2	2.9	2.6	2.6	2.3	2.0	1.9	2.69
26	4.6	5.0	5.4	5.3	4.4	3.5	2.8	2.5	2.3	2.0	1.8	1.3	2.60
27	5.1	7.6	7.6	6.8	5.6	4.3	3.1	2.0	1.4	1.1	0.7	0.4	2.11
28	2.3	4.1	5.7	5.4	4.9	4.1	3.4	3.2	3.0	2.6	2.2	2.0	1.77
29	4.8	6.2	6.9	6.4	5.6	4.6	4.0	3.6	3.2	2.4	1.9	1.6	3.22
30	1.1	1.5	1.7	1.2	0.8	0.6	0.2	0.2	0.0	− 0.1	− 0.2	− 0.2	0.65
31	− 0.4	0.0	0.4	0.4	0.0	− 0.2	− 0.2	− 0.4	− 0.6	− 1.0	− 1.6	− 1.9	−0.62
Ср. Mittel	3.18	4.17	4.61	4.41	3.56	2.80	2.27	1.96	1.77	1.54	1.32	1.14	1.78

Январь 1886.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	2.7	2.5	2.1	1.9	1.7	1.5	1.5	1.4	1.3	1.8	2.7	4.
2	1.9	1.7	1.5	1.2	1.1	0.9	0.7	0.5	0.5	0.5	0.5	0.
3	0.5	0.4	0.3	0.3	0.3	0.1	0.0	0.0	— 0.1	— 0.1	0.0	0.
4	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.5	0.5	1.0	2.0	3.
5	3.6	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.9	3.0	3.2	3.
6	0.9	0.9	0.9	0.8	0.5	0.5	0.5	0.3	0.2	0.1	0.3	0.
7	0.5	0.5	0.3	0.3	0.3	0.1	0.0	— 0.1	— 0.1	— 0.1	0.0	0.
8	0.3	0.1	— 0.1	— 0.3	— 0.4	— 0.5	— 0.7	— 0.7	— 0.9	— 0.7	— 0.5	— 0.
9	— 0.3	— 0.4	— 0.4	— 0.5	— 0.7	— 0.9	— 1.1	— 1.2	— 1.3	— 1.1	— 0.7	— 0.
10	— 0.3	— 0.3	— 0.5	— 0.6	— 0.9	— 1.1	— 1.2	— 1.4	— 1.5	— 1.1	— 0.8	— 0.
11	— 0.5	— 0.6	— 0.9	— 1.0	— 1.3	— 1.5	— 1.6	— 1.8	— 1.9	— 1.5	— 0.9	— 0.
12	— 0.3	— 0.3	— 0.5	— 0.5	— 0.6	— 0.9	— 1.1	— 1.4	— 1.5	— 1.3	— 0.9	— 0.
13	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	— 0.3	— 0.3	— 0.1	— 0.1	— 0.1	0.
14	0.3	0.3	0.2	0.0	— 0.1	— 0.2	— 0.2	— 0.3	— 0.3	— 0.2	— 0.1	0.
15	0.7	0.5	0.3	0.3	0.1	0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.1	0.
16	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.
17	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9	1.9	2.1	3.1	4.
18	4.3	4.1	3.9	3.9	3.7	3.7	3.5	3.4	3.5	3.5	3.5	3.
19	3.1	3.1	3.0	2.9	2.8	2.6	2.3	2.0	1.9	2.0	3.1	4.
20	4.9	4.5	4.3	4.0	3.8	3.5	3.1	2.7	2.5	2.6	3.3	4.
21	4.9	4.7	4.5	4.3	4.3	4.2	4.1	4.1	4.0	4.0	4.2	4.
22	4.5	4.4	4.3	4.1	4.1	4.1	4.1	4.1	4.0	4.0	4.1	4.
23	3.4	3.3	3.1	3.0	2.9	2.8	2.7	2.7	2.6	2.7	3.0	3.
24	2.9	2.7	2.5	2.5	2.5	2.4	2.3	2.5	2.3	2.6	3.1	3.
25	2.9	2.8	2.7	2.5	2.4	2.3	2.2	2.1	2.1	2.1	2.5	3.
26	2.5	2.3	2.1	2.1	2.1	1.9	1.9	1.7	1.7	1.9	2.4	3.
27	2.1	1.7	1.5	1.4	1.3	1.3	1.1	1.0	0.9	0.9	0.9	1.
28	1.4	1.3	1.1	0.9	0.7	0.7	0.6	0.6	0.5	0.4	0.5	0.
29	2.4	2.3	2.2	2.2	2.2	2.1	2.0	1.9	1.9	2.2	2.7	3.
30	2.3	2.1	1.9	1.7	1.7	1.5	1.4	1.3	1.2	1.1	1.1	1.
31	0.4	0.4	0.4	0.3	0.2	0.2	0.0	0.0	— 0.1	— 0.1	0.1	0.
Средн. Mittel.	1.76	1.64	1.49	1.39	1.29	1.18	1.06	0.98	0.92	1.04	1.36	1.8

Januar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
	По полудни.				Nachmittag.								
1	4.8	5.6	6.3	6.5	6.1	5.4	4.6	4.0	3.5	3.1	2.7	2.3	3.35
2	1.4	2.5	2.9	3.3	3.1	2.5	1.9	1.5	1.2	1.0	0.8	0.7	1.43
3	0.2	0.2	0.5	0.9	1.0	0.9	0.7	0.5	0.5	0.4	0.4	0.4	0.35
4	4.9	5.9	6.4	6.5	6.8	5.7	5.3	4.9	4.5	4.2	3.9	3.8	3.00
5	3.5	3.6	3.6	3.5	3.3	2.9	2.5	1.9	1.7	1.3	1.1	1.1	2.85
6	1.1	2.5	[illegible]	3.8	3.4	2.6	1.9	1.4	1.3	0.9	0.7	0.6	1.24
7	0.1	1.1	[illegible]	2.9	2.7	1.9	1.3	0.9	0.7	0.6	0.4	0.3	0.71
8	−0.1	−0.1	0.4	0.9	0.9	0.5	0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.12
9	−0.3	−0.1	0.1	0.5	0.3	0.0	−0.1	−0.2	−0.2	−0.1	−0.2	−0.3	−0.40
10	−0.4	−0.3	0.2	−0.1	−0.1	−0.2	−0.2	−0.2	−0.3	−0.3	−0.3	−0.3	−0.55
11	−0.4	−0.3	0.0	0.2	0.4	0.1	−0.1	−0.4	−0.5	−0.2	−0.2	−0.3	−0.65
12	−0.4	−0.3	0.1	0.0	0.1	0.1	0.0	0.0	0.0	−0.1	−0.1	−0.1	−0.45
13	1.5	2.7	3.7	4.3	4.3	3.2	2.5	1.9	1.6	1.1	0.7	0.5	1.09
14	0.3	2.8	3.7	4.5	4.5	3.7	3.0	2.5	1.9	1.4	1.1	0.8	1.21
15	0.4	[illegible]	2.9	3.2	2.9	2.5	1.8	1.3	0.9	0.8	0.7	0.5	0.88
16	2.6	[illegible]	4.7	5.3	4.9	4.2	3.4	2.7	2.5	2.3	2.2	2.1	1.80
17	5.7	[illegible]	7.5	7.7	7.3	6.5	5.9	5.5	5.2	4.9	4.7	4.5	4.15
18	4.1	[illegible]	4.3	4.5	4.5	4.4	4.1	3.9	3.7	3.5	3.3	3.3	3.87
19	5.6	[illegible]	7.9	8.3	8.2	7.7	7.1	6.7	6.3	6.0	5.7	5.3	4.78
20	5.3	[illegible]	6.7	6.9	6.7	6.5	6.1	5.9	5.7	5.5	5.3	5.0	4.80
21	4.9	5.5	5.9	5.9	5.9	5.6	5.3	5.1	5.0	4.8	4.7	4.5	4.79
22	4.2	4.3	4.3	4.3	4.3	4.2	4.1	3.9	3.9	3.7	3.6	3.5	4.09
23	3.9	4.3	4.5	4.5	4.5	4.3	3.9	3.7	3.5	3.3	3.1	3.0	3.42
24	3.8	4.1	4.4	4.5	4.4	4.1	4.1	3.7	3.5	3.3	3.1	3.0	3.24
25	3.7	4.1	4.3	4.3	4.1	3.9	3.5	3.3	3.1	3.0	2.7	2.6	3.01
26	3.7	4.2	4.6	4.9	4.7	4.3	3.7	3.3	3.1	2.9	2.9	2.4	2.93
27	2.7	4.5	5.6	5.8	5.6	5.0	4.3	3.6	2.9	2.5	2.0	1.7	2.55
28	1.5	2.5	3.9	4.3	4.5	4.2	4.0	3.5	3.3	3.1	2.9	2.6	2.07
29	3.7	4.4	5.3	5.6	5.5	5.0	4.5	4.2	3.9	3.4	3.1	2.7	3.28
30	1.6	1.9	2.3	2.0	1.7	1.4	1.2	1.0	0.9	0.8	0.7	0.5	1.44
31	0.3	0.3	0.3	0.4	0.6	0.4	0.2	0.2	0.2	0.1	0.1	−0.1	0.21
Средн. Mittel	2.88	3.08	3.63	3.67	3.76	3.34	2.93	2.58	2.37	2.16	1.99	1.82	2.08

Январь 1886.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	3.8	3.6	3.6	3.5	3.4	3.4	3.2	3.1	3.0	3.0	3.0	3.[illegible]
2	4.2	4.0	3.8	3.6	3.4	3.2	3.0	2.8	2.7	2.6	2.4	2.[illegible]
3	2.6	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.6	1.[illegible]
4	2.0	2.0	2.0	1.9	1.8	1.8	1.8	1.9	1.9	1.9	2.0	2.[illegible]
5	4.7	4.6	4.5	4.4	4.3	4.2	4.2	4.1	4.0	4.0	4.0	4.[illegible]
6	3.0	2.8	2.7	2.6	2.4	2.4	2.3	2.2	2.2	2.1	2.0	2.[illegible]
7	2.6	2.5	2.4	2.2	2.2	2.0	2.0	1.9	1.8	1.8	1.7	1.[illegible]
8	2.2	2.0	1.8	1.8	1.8	1.6	1.5	1.4	1.4	1.2	1.2	1.[illegible]
9	1.5	1.3	1.2	1.1	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.[illegible]
10	1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.[illegible]
11	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.[illegible]
12	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.[illegible]
13	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.0	0.9	0.8	0.8	0.[illegible]
14	3.4	3.3	3.0	2.7	2.5	2.2	2.0	1.9	1.8	1.7	1.7	1.[illegible]
15	3.2	2.9	2.7	2.5	2.3	2.1	2.0	1.8	1.7	1.6	1.6	1.[illegible]
16	2.2	2.0	1.8	1.8	1.6	1.6	1.6	1.6	1.5	1.6	1.5	1.[illegible]
17	3.4	3.3	3.2	3.2	3.2	3.1	3.0	3.0	3.0	3.0	3.0	3.[illegible]
18	5.0	4.9	4.8	4.7	4.6	4.6	4.4	4.3	4.2	4.2	4.1	4.[illegible]
19	4.1	4.1	4.0	4.0	3.9	3.9	3.8	3.7	3.6	3.5	3.4	3.[illegible]
20	5.8	5.6	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.3	4.2	4.[illegible]
21	5.4	5.3	5.3	5.3	5.2	5.1	5.0	5.0	4.9	4.9	4.8	4.[illegible]
22	5.1	5.0	5.0	5.0	4.9	4.8	4.8	4.8	4.8	4.8	4.7	4.[illegible]
23	4.3	4.3	4.2	4.1	4.1	4.0	4.0	3.9	3.9	3.8	3.8	3.[illegible]
24	4.0	4.0	3.9	3.8	3.7	3.7	3.6	3.7	3.5	3.5	3.5	3.[illegible]
25	4.0	4.0	3.9	3.8	3.8	3.7	3.6	3.5	3.4	3.4	3.4	3.[illegible]
26	3.6	3.6	3.6	3.4	3.4	3.4	3.3	3.2	3.2	3.2	3.2	3.[illegible]
27	3.7	3.6	3.4	3.3	3.0	3.0	2.9	2.8	2.8	2.7	2.6	2.[illegible]
28	3.5	3.3	3.2	3.0	2.8	2.7	2.6	2.4	2.3	2.3	2.2	2.[illegible]
29	3.5	3.4	3.4	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.[illegible]
30	4.0	3.9	3.7	3.5	3.4	3.2	3.1	3.0	2.9	2.8	2.7	2.[illegible]
31	2.1	2.0	2.0	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.[illegible]
Средн. Mittel.	3.25	3.14	3.04	2.94	2.85	2.77	2.69	2.64	2.57	2.52	2.47	2.45

Januar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	3.3	3.8	4.1	4.5	4.8	5.0	5.2	5.1	4.9	4.8	4.7	4.4	3.93
2	2.3	2.4	2.7	3.0	3.3	3.4	3.5	3.4	3.4	3.1	2.9	2.8	3.10
3	1.6	1.6	1.5	1.6	1.8	2.0	2.1	2.1	2.1	2.1	2.1	2.0	1.93
4	2.6	3.0	3.6	4.1	4.5	4.8	5.0	5.0	5.0	4.9	4.8	4.7	3.13
5	4.0	4.1	4.1	4.1	4.2	4.1	4.0	4.0	3.8	3.6	3.4	3.2	4.07
6	2.0	2.2	2.6	3.0	3.3	3.6	3.4	3.4	3.4	3.2	3.0	2.8	2.69
7	1.6	1.7	2.0	2.3	2.7	2.9	3.0	3.0	2.9	2.6	2.4	2.3	2.25
8	1.1	1.0	1.2	1.2	1.4	1.6	1.8	1.8	1.8	1.8	1.7	1.6	1.54
9	0.8	0.8	0.9	0.9	1.0	1.2	1.2	1.4	1.4	1.3	1.2	1.2	1.09
10	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.6	0.6	0.84
11	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.62
12	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8	0.9	1.0	1.0	0.70
13	1.0	1.4	1.9	2.6	3.2	3.8	4.0	4.1	4.2	4.2	3.9	3.8	2.05
14	1.5	1.8	2.2	2.8	3.4	3.8	4.0	4.0	4.0	3.8	3.6	3.4	2.75
15	1.5	1.6	2.0	2.4	2.7	3.0	3.1	3.1	3.0	2.8	2.6	2.4	2.34
16	1.7	2.2	2.6	3.1	3.6	3.8	4.0	4.0	3.8	3.7	3.6	3.5	2.50
17	3.4	3.8	4.3	4.8	5.2	5.4	5.6	5.5	5.4	5.3	5.2	5.1	4.02
18	4.2	4.2	4.2	4.2	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.40
19	3.6	4.0	4.4	4.9	5.4	5.8	6.0	6.1	6.0	6.0	6.0	5.9	4.56
20	4.2	4.4	4.8	5.1	5.4	5.6	5.6	5.6	5.7	5.6	5.6	5.4	5.08
21	4.8	4.8	4.8	5.0	5.2	5.2	5.3	5.4	5.3	5.2	5.2	5.2	5.10
22	4.7	4.7	4.7	4.7	4.8	4.7	4.7	4.7	4.6	4.6	4.5	4.4	4.76
23	3.8	3.9	4.0	4.1	4.2	4.3	4.4	4.4	4.2	4.2	4.2	4.2	4.09
24	3.7	3.7	3.9	4.0	4.2	4.2	4.3	4.3	4.3	4.2	4.2	4.1	3.90
25	3.4	3.6	3.7	3.9	4.0	4.1	4.1	4.0	4.0	4.0	3.8	3.8	3.76
26	3.3	3.4	3.8	3.8	3.9	4.2	4.2	4.2	4.2	4.0	4.0	3.8	3.63
27	2.5	2.6	3.0	3.5	4.0	4.2	4.4	4.4	4.3	4.1	3.9	3.7	3.37
28	2.0	2.1	2.4	2.7	3.2	3.4	3.6	3.8	3.7	3.7	3.7	3.7	2.94
29	3.3	3.4	3.7	3.9	4.2	4.4	4.7	4.6	4.7	4.4	4.4	4.2	3.70
30	2.6	2.6	2.7	2.7	2.8	2.8	2.6	2.6	2.4	2.3	2.3	2.2	2.89
31	1.5	1.5	1.5	1.5	1.5	1.3	1.2	1.2	1.2	1.4	1.4	1.4	1.59
Средн. Mittel.	2.51	2.65	2.88	3.11	3.36	3.52	3.60	3.61	3.56	3.47	3.38	3.28	3.01

Январь 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel.
1	3.9	3.9	3.9	3.9	3.9	3.9	4.1	4.2	3.96
2	4.2	4.3	4.3	4.2	4.1	4.0	3.9	3.9	4.11
3	3.9	3.9	3.9	3.7	3.5	3.5	3.5	3.3	3.65
4	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.7	3.31
5	3.9	4.1	4.1	4.2	4.3	4.3	4.2	4.3	4.18
6	4.3	4.2	4.1	4.0	3.9	3.8	3.7	3.7	3.96
7	3.7	3.6	3.5	3.5	3.4	3.3	3.3	3.3	3.45
8	3.3	3.3	3.3	3.1	3.1	3.0	2.9	2.9	3.11
9	2.8	2.7	2.7	2.7	2.6	2.5	2.5	2.5	2.62
10	2.5	2.5	2.5	2.5	2.4	2.3	2.3	2.3	2.41
11	2.3	2.3	2.3	2.2	2.1	2.1	2.1	2.1	2.19
12	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.99
13	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.3	2.09
14	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.7	2.49
15	2.7	2.8	2.7	2.7	2.6	2.6	2.6	2.7	2.68
16	2.7	2.7	2.7	2.6	2.5	2.6	2.7	2.8	2.66
17	2.8	2.8	2.8	3.1	3.1	3.2	3.4	3.6	3.10
18	3.8	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.04
19	4.1	4.1	4.1	4.1	4.0	4.0	4.1	4.4	4.11
20	4.5	4.7	4.7	4.7	4.6	4.6	4.6	4.8	4.65
21	4.9	4.9	4.9	5.0	4.9	5.0	4.9	4.9	4.92
22	4.9	4.9	4.9	5.1	5.0	5.0	5.0	5.0	4.98
23	5.0	5.0	4.9	4.9	4.8	4.7	4.7	4.7	4.81
24	4.7	4.7	4.7	4.5	4.4	4.4	4.4	4.5	4.54
25	4.6	4.6	4.5	4.5	4.5	4.4	4.4	4.5	4.50
26	4.5	4.5	4.5	4.4	4.3	4.3	4.3	4.3	4.39
27	4.3	4.3	4.3	4.3	4.1	4.1	4.1	4.2	4.21
28	4.3	4.3	4.1	3.9	3.9	3.9	3.9	3.9	4.02
29	4.0	4.0	4.0	4.0	3.9	3.9	4.0	4.2	4.00
30	4.3	4.3	4.3	4.2	4.1	4.0	3.9	3.9	4.12
31	3.9	3.7	3.7	3.5	3.3	3.3	3.1	3.1	3.45
Средн. Mittel.	3.70	3.71	3.68	3.66	3.58	3.56	3.56	3.64	3.64

Januar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m — 1.65 m, 3.26 m, 3.99 m

Число Datum	Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
	1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
1	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.40	10.8	14.7	15.3
2	6.3	6.3	6.3	6.4	6.4	6.4	6.4	6.4	6.36	10.7	14.7	15.3
3	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.40	10.5	14.7	15.2
4	6.4	6.4	6.3	6.3	6.2	6.2	6.2	6.2	6.28	10.4	14.6	15.2
5	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6 2	6.20	10.4	14.5	15.2
6	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3	6.26	10.3	14.5	15.2
7	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.21	10.3	14.4	15.1
8	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.15	10.3	14.4	15.1
9	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.92	10.1	14.2	15.0
10	5.8	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.75	10.1	14.2	15.0
11	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.5	5.58	9.9	14.1	14.9
12	5.5	5.5	5.4	5.4	5.4	5.4	5.4	5.3	5.41	9.9	14.1	14.9
13	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.2	5.28	9.9	14.1	14.9
14	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.2	5.16	9.6	14.0	14.8
15	5.2	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.14	9.6	14.0	14.8
16	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.19	9.5	13.9	14.7
17	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2	5.16	9.4	13.9	14.7
18	5.2	5.2	5.2	5.3	5.4	5.3	5.4	5.3	5.29	9.3	13.8	14.7
19	5.3	5.3	5.3	5.4	5.5	5.5	5.5	5.6	5.42	9.2	13.7	14.6
20	5.6	5.6	5.6	5.6	5.7	5.7	5.7	5.8	5.66	9.2	13.7	14.6
21	5.8	5.8	5.8	5.8	5.9	5.9	5.9	5.9	5.85	9.1	13.6	14.6
22	5.9	5.9	5.9	6.0	6.0	6.1	6.1	6.1	6.00	9.1	13.6	14.5
23	6.1	6.1	6.2	6.2	6.2	6.2	6.2	6.2	6.18	9.1	13.5	14.4
24	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.20	9.1	13.4	14.4
25	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.20	9.1	13.4	14.4
26	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.20	9.1	13.4	14.4
27	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.20	9.1	13.3	14.3
28	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.19	9.1	13.3	14.3
29	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.00	9.1	13.2	14.3
30	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.00	9.1	13.2	14.1
31	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.99	9.1	13.1	14.1
Средн. Mittel.	5.88	5.87	5.86	5.88	5.88	5.88	5.88	5.88	5.88	9.66	13.91	14.74

Февраль 1886.

Термометръ съ черныиъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	−11.8	−12.2	−12.4	−12.1	−12.1	−10.1	− 8.8	− 7.7	− 5.3	− 2.6	− 1.6	− 1.4
2	− 5.2	− 5.5	− 5.6	− 5.5	− 5.2	− 4.9	− 4.8	− 4.0	− 2.0	− 1.1	− 1.0	0.3
3	− 3.4	− 3.4	− 3.6	− 4.0	− 4.2	− 4.2	− 4.2	− 3.2	− 1.6	0.7	2.2	1.5
4	− 3.8	− 3.8	− 3.8	− 4.0	− 4.2	− 3.9	− 4.8	− 3.7	0.5	0.9	0.9	3.8
5	− 3.0	− 2.8	− 2.8	− 2.9	− 2.7	− 2.4	− 2.3	− 0.4	0.4	2.8	4.5	4.2
6	− 0.1	− 0.2	− 0.2	0.0	− 0.2	− 0.3	− 0.5	0.2	0.9	1.4	2.2	2.4
7	0.2	− 0.1	− 0.4	− 0.5	− 0.5	− 0.4	− 0.5	− 0.5	− 0.2	0.0	0.0	0.8
8	− 0.1	− 0.3	− 0.4	− 0.3	− 0.4	− 0.4	− 0.3	− 0.1	0.3	0.7	1.9	2.0
9	0.0	− 0.2	− 0.1	− 0.2	− 0.8	− 1.5	− 1.7	− 1.7	− 0.8	0.0	0.7	0.8
10	− 2.3	− 2.2	− 2.2	− 2.2	− 2.3	− 2.3	− 2.2	− 1.2	− 1.0	4.0	2.8	5.2
11	− 0.2	− 0.5	− 0.5	− 0.6	− 0.7	− 0.7	− 0.7	− 0.2	0.8	6.0	6.6	7.9
12	0.5	0.5	0.6	0.6	0.5	0.5	0.6	1.0	2.1	3.0	3.8	5.2
13	2.0	1.8	1.6	1.5	1.5	1.4	1.4	1.6	1.9	2.5	3.0	3.2
14	0.8	0.4	0.2	0.1	− 0.4	0.4	0.6	0.8	0.5	− 0.2	− 1.0	− 0.5
15	− 1.9	− 2.2	− 2.2	− 2.2	− 2.6	− 2.8	− 2.6	− 1.9	− 1.0	− 0.3	− 0.2	0.3
16	− 1.6	− 1.6	− 1.6	− 1.9	− 2.2	− 2.4	− 2.8	− 1.5	− 0.6	0.7	1.1	3.7
17	− 1.1	− 1.2	− 1.3	− 1.5	− 1.3	− 1.2	− 1.2	− 0.4	2.4	3.4	4.8	8.2
18	1.0	0.9	0.7	0.8	0.5	− 0.2	− 0.3	0.3	1.2	0.9	0.7	0.7
19	− 0.4	− 0.2	− 0.2	− 0.4	− 0.4	− 0.4	− 0.4	0.4	1.2	3.3	5.5	7.2
20	1.2	0.9	0.6	1.0	1.1	1.0	1.0	1.2	1.7	2.0	2.7	3.2
21	0.9	0.9	0.8	0.5	0.4	0.4	− 0.1	− 0.1	0.8	2.0	2.2	2.2
22	0.7	0.7	0.5	0.5	0.4	0.2	0.2	1.2	1.5	2.5	2.5	3.3
23	2.6	2.2	2.0	1.8	1.5	1.3	1.4	1.4	1.9	1.9	2.7	2.6
24	1.8	1.6	1.3	1.3	0.8	1.0	1.4	1.7	1.9	2.2	2.3	2.4
25	0.5	0.4	0.2	0.1	0.2	0.2	0.2	1.0	3.2	6.8	5.3	5.8
26	0.7	0.8	0.5	0.3	− 1.0	− 1.1	− 0.8	4.4	7.2	8.1	9.0	11.2
27	3.3	3.0	3.2	2.9	2.9	3.0	3.0	3.2	3.6	2.4	5.4	5.5
28	1.0	1.4	1.3	2.2	2.4	1.4	1.8	5.1	8.5	6.7	8.0	9.1
Средн. Mittel.	−0.63	−0.75	−0.85	−0.88	−1.04	−1.01	−0.98	−0.11	1.07	2.17	2.75	3.60

Februar 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	0.7	0.8	4.8	— 1.9	— 3.0	— 5.0	— 6.3	— 6.7	— 7.8	— 6.8	— 5.9	— 5.4	—5.86
2	0.2	0.1	0.0	— 1.0	— 1.8	— 2.6	— 2.6	— 2.6	— 2.7	— 3.0	— 2.8	— 3.2	—2.77
3	4.0	3.6	2.5	— 0.5	— 2.3	— 2.8	— 3.4	— 3.7	— 3.4	— 3.1	— 3.6	— 4.0	—1.84
4	6.6	*5.8	0.1	0.2	— 1.0	— 2.2	— 2.9	— 3.5	— 3.3	— 3.2	— 3.2	— 3.2	—1.49
5	6.9	5.5	4.2	2.4	1.6	0.7	0.4	0.3	0.4	0.6	0.0	— 0.1	0.65
6	2.0	2.0	2.4	1.8	1.2	1.1	1.0	0.7	0.6	0.3	0.3	0.2	0.80
7	1.0	1.1	1.0	0.6	0.0	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	0.0	0.02
8	2.8	2.5	2.5	1.8	1.3	0.8	0.7	0.6	0.4	0.2	0.3	0.0	0.69
9	0.6	— 0.4	— 0.2	— 0.9	— 1.5	— 1.6	— 1.6	— 1.4	— 1.6	— 1.6	— 1.8	— 2.2	—0.82
10	5.8	6.4	3.8	3.2	0.2	— 0.8	— 0.3	— 0.7	— 0.1	— 0.3	— 0.3	— 0.2	0.45
11	9.3	9.3	8.0	7.2	3.5	1.8	— 0.5	— 0.6	— 1.2	— 1.1	— 1.2	— 0.1	2.15
12	6.2	5.2	4.8	4.4	3.8	3.2	3.0	2.8	2.6	2.4	2.2	1.9	2.56
13	3.4	3.3	3.2	2.8	2.3	2.1	1.9	1.6	1.6	1.6	1.6	1.4	2.09
14	1.0	— 1.4	— 1.3	— 1.1	— 1.5	— 1.7	— 1.8	— 1.8	— 1.8	— 1.8	— 1.8	— 1.7	—0.62
15	1.6	1.4	1.6	0.9	0.0	— 0.4	— 0.6	— 0.6	— 1.0	— 1.1	— 1.1	— 1.2	—0.84
16	2.7	5.2	3.6	1.8	1.0	0.3	— 0.3	— 1.2	— 1.5	— 0.8	— 1.1	— 1.1	—0.09
17	4.2	4.2	3.4	3.4	2.8	2.2	2.3	1.8	1.6	1.2	1.0	1.2	1.62
18	1.6	1.4	2.8	0.6	0.0	— 0.1	0.3	0.2	0.2	0.0	0.0	— 0.5	0.57
19	6.8	8.2	8.6	4.5	3.4	3.2	3.3	2.9	2.6	2.4	2.2	1.8	2.71
20	3.5	3.2	3.1	3.0	2.7	2.4	2.1	2.0	1.8	1.6	1.4	0.9	1.89
21	2.3	2.2	2.9	2.5	2.1	1.7	1.6	1.4	1.2	1.0	0.8	0.7	1.30
22	6.3	8.5	7.0	5.3	4.5	3.4	3.2	3.0	3.0	2.9	2.8	2.8	2.79
23	2.7	3.4	3.6	2.5	2.5	2.2	2.1	2.3	2.1	1.9	1.7	1.7	2.17
24	2.3	2.1	2.1	1.7	1.4	1.2	0.6	0.8	0.6	0.7	0.6	0.4	1.42
25	7.0	6.6	5.2	4.7	3.6	2.8	2.5	2.3	2.0	1.4	1.3	0.6	2.66
26	11.4	11.4	7.4	6.2	5.7	5.0	4.5	4.2	3.7	3.6	3.4	3.4	4.55
27	4.8	6.3	6.1	5.2	4.6	3.9	3.4	3.0	3.0	1.7	1.9	0.6	3.58
28	8.5	9.7	11.1	8.5	6.1	4.5	3.8	1.9	2.2	2.4	2.4	2.4	4.68
Средн. Mittel.	4.15	4.20	3.72	2.49	1.54	0.90	0.58	0.31	0.18	0.10	0.04	—0.10	0.89

Февраль 1886.

Термометръ на поверхности земли.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	− 9.3	− 9.5	− 9.6	− 9.7	− 9 8	− 6.5	− 5.9	− 5.0	− 2.6	− 0.9	0.9	1.8
2	− 4.8	− 4.0	− 4.7	− 4.5	− 4.1	− 3.8	− 3.7	− 3.1	− 1.0	0.9	1.0	3.1
3	− 1.6	− 1.6	− 1.9	− 1.9	− 2.1	− 2.3	− 2.3	− 1.5	− 0.3	0.2	2.1	3.3
4	− 1.3	− 1.3	− 1.4	− 1.7	− 1.7	− 1.8	− 2.5	− 2.5	0.0	2.3	3.7	6.8
5	− 1.2	− 1.3	− 1.3	− 1.4	− 1.2	− 1.3	− 1.5	− 0.3	0.1	2.5	5.8	8.3
6	0.1	0.2	0.2	0.2	0.1	0.0	− 0.1	0.5	1.9	3.3	4.7	5.1
7	0.6	0.4	0.3	0.1	0.1	0.0	0.0	0.1	0.7	1.9	3.3	4.1
8	0.1	0.0	0.0	0.0	0.0	0.0	− 0.1	0.0	0.1	1.7	3.5	4.3
9	0.1	0.1	0.1	0.1	0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.1	2.8	4.9
10	− 0.8	− 1.0	− 0.9	− 0.9	− 0.9	− 0.9	− 1.0	− 0.5	− 0.5	4.5	9.9	13.2
11	0.2	0.0	− 0.1	− 0.2	− 0.2	− 0.1	− 0.2	0.1	2.4	9.3	12.9	15.9
12	0.6	0.7	0.8	0.9	0.7	0.7	0.8	1.3	2.8	4.2	5.6	7.9
13	1.7	1.6	1.5	1.4	1.3	1.3	1.2	1.3	1.9	2.8	3.7	4.2
14	− 0.7	− 1.1	− 0.7	− 0.8	− 2.0	− 0.3	− 0.1	0.0	0.5	0 1	0.1	0.0
15	− 1.0	− 1.1	− 1.2	− 1.2	− 1.3	− 1.5	− 1.5	− 1.1	− 0.1	1.6	2.6	4.5
16	− 1.0	− 1.1	− 1.2	− 1.3	− 1.4	− 1.9	− 2.3	− 1.0	− 0.1	1.3	*2.8	9.0
17	− 0.9	− 0.8	− 0.7	− 0.9	− 0.9	− 0.9	− 0.9	0.0	2.8	6.9	11.7	16.8
18	1.1	1.0	0.8	0.8	0.4	0.0	0.0	0.1	0.5	3.3	5.1	5.5
19	0.0	0.0	− 0.1	− 0.1	0.0	0.0	0.1	0.7	3.7	6.2	10.3	12.9
20	2.1	1.9	1.7	1.5	1.3	1.3	1.3	1.5	1.9	3.0	3.9	4.8
21	0.9	0.9	0.7	0.7	0.6	0.4	0.3	*0.5	*1.1	3.9	3.5	3.0
22	0.8	0.7	0.6	0.3	0.1	0.1	0.1	0.2	0.3	3.3	6.9	8.0
23	3.1	2.9	2.5	2.5	2.1	1.8	1.7	2.1	3.1	3.7	5.5	5.5
24	2.1	1.9	1.9	1.9	1.5	1.5	1.5	1.7	2.2	3.0	3.3	3.6
25	0.3	0.2	0.1	0.0	0.1	0.1	0.1	0.1	4.2	10.0	9.2	10.8
26	0.7	1.0	0.9	0.3	− 1.3	− 1.5	− 1.5	0.4	6.9	10.3	11.9	17.8
27	3.1	2.9	2.9	2.8	2.6	2.5	2.6	3.1	4.1	5.1	8.9	8.3
28	0.3	0.1	0.1	0.5	0.2	− 0.3	0.2	3.5	8.9	7.5	9.5	11.3
Средн. Mittel.	−0.17	−0.22	−0.31	−0.38	−0.56	−0.48	−0.49	0.08	1.62	3.64	5.54	7.31

Februar 1886.

Thermometer auf dem Erdboden.

Число / Datum	Пополудни.					Nachmittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	4.9	3.6	6.9	— 0.8	— 2.2	— 3.7	— 4.7	— 5.4	— 5.9	— 4.7	— 3.8	— 3.5
2	3.4	3.3	2.5	0.6	— 0.9	— 1.5	— 2.0	— 1.9	— 2.2	— 1.9	— 1.6	— 1.8
3	6.7	6.5	4.7	2.1	— 0.3	— 0.4	— 0.8	— 0.9	0.3	— 1.0	— 1.3	— 1.5
4	13.7	11.8	5.9	2.9	0.3	— 0.7	— 0.9	— 1.3	— 1.3	— 1.5	— 1.5	— 1.5
5	12.3	11.0	9.5	5.8	3.6	2.1	1.4	1.4	1.3	1.0	0.0	0.1
6	4.6	4.3	4.1	3.5	2.3	1.8	1.5	1.3	1.2	1.0	0.9	0.7
7	4.5	3.9	3.6	2.7	1.5	0.7	0.6	0.4	0.2	0.1	0.1	0.1
8	5.6	5.2	4.5	3.3	2.0	1.3	0.9	1.3	0.5	0.3	0.3	0.1
9	5.1	3.7	3.4	2.1	0.7	— 0.2	— 0.7	— 0.3	— 0.5	— 0.6	— 0.7	— 0.8
10	13.3	13.1	8.7	7.1	2.9	0.6	0.9	0.8	0.7	0.5	0.3	0.2
11	17.2	16.3	13.5	10.3	4.3	1.3	— 0.6	— 1.3	— 1.9	— 0.9	— 0.7	— 0.1
12	10.3	8.1	6.9	5.5	4.1	3.3	2.9	2.6	2.4	2.2	2.1	2.0
13	4.3	4.3	3.8	3.0	2.2	1.7	1.5	1.4	1.3	1.3	0.9	0.5
14	1.1	0.7	0.7	0.0	— 0.3	— 0.4	— 0.5	— 0.5	— 0.8	— 0.7	— 0.9	— 1.0
15	5.7	6.7	9.4	4.4	2.1	0.2	— 0.3	— 0.5	— 0.6	— 0.8	— 0.8	— 0.9
16	8.8	12.6	10.9	5.0	2.9	1.5	0.4	— 1.3	— 1.3	— 0.7	— 0.9	— 0.9
17	10.7	9.6	7.4	6.0	4.1	2.8	2.5	2.1	1.7	1.6	1.2	1.2
18	6.1	7.7	6.9	4.7	3.1	1.9	1.5	1.3	1.0	0.8	0.3	— 0.2
19	15.2	15.8	15.3	8.5	6.1	5.2	4.5	3.9	3.4	3.0	2.7	2.3
20	5.7	4.5	4.1	3.7	2.9	2.3	2.1	1.9	1.9	1.5	1.3	0.9
21	2.9	3.1	4.1	3.5	2.5	1.8	1.5	1.2	1.1	1.0	0.9	0.9
22	11.0	11.1	10.2	7.8	6.0	4.1	3.9	3.7	3.4	3.4	3.3	3.1
23	5.3	5.3	4.7	3.5	3.3	2.9	2.7	2.5	2 5	2.2	2.1	2.0
24	3.6	3.1	3.1	2.7	2.2	1.7	1.4	0.8	0.6	0.7	0.6	0.4
25	11.4	10.5	8.5	6.8	4.9	3.5	2.8	2.6	2.0	1.5	1.0	— 0.5
26	18.1	20.3	11.5	8.7	7.3	5.9	4.9	3.9	3.8	3.6	3.5	3.3
27	6.5	9.1	8.7	6.9	6.0	4.6	4.1	3.9	3.1	1.4	1.9	0.3
28	11.7	13.3	14.0	9.7	6.3	3.7	2.3	0.5	0.5	0.3	0.5	0.1
Средн. Mittel.	8.20	8.16	7.05	4.64	2.85	1.71	1.21	0.86	0.64	0.52	0.42	0.20

Февраль 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня.						Vormittag.					
1	− 6.0	− 6.3	− 6.6	− 6.8	− 6.9	− 5.0	− 4.6	− 4.0	− 2.6	− 1.0	− 0.1	0.[illegible]
2	− 2.9	− 3.2	− 3.4	− 3.5	− 3.2	− 3.1	− 3.1	− 2.6	− 1.2	0.0	0.6	2.[illegible]
3	− 0.8	− 0.8	− 1.0	− 1.2	− 1.2	− 1.5	− 1.5	− 1.1	− 0.4	0.0	0.9	2.[illegible]
4	− 0.8	− 0.8	− 0.9	− 1.0	− 1.2	− 1.2	− 1.6	− 1.8	− 0.4	0.8	3.1	5.[illegible]
5	− 0.9	− 0.9	− 1.1	− 1.1	− 1.0	− 1.0	− 1.0	− 0.6	− 0.2	0.6	3.4	6.[illegible]
6	0.5	0.4	0.4	0.3	0.2	0.1	0.1	0.4	1.8	3.2	4.6	5.[illegible]
7	0.9	0.7	0.6	0.5	0.4	0.2	0.2	0.4	0.8	1.9	3.6	4.[illegible]
8	0.0	0.0	0.0	− 0.1	− 0.1	− 0.1	− 0.1	0.0	0.1	1.5	3.0	4.[illegible]
9	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.2	3.2	5.[illegible]
10	− 0.4	− 0.5	− 0.7	− 0.6	− 0.7	− 0.8	− 0.8	− 0.5	− 0.4	1.0	9.2	12.[illegible]
11	0.6	0.5	0.4	0.2	0.2	0.2	0.1	0.4	2.4	7.4	11.8	15.[illegible]
12	1.1	1.2	1.2	1.2	1.1	1.1	1.0	1.3	2.5	3.7	5.1	6.[illegible]
13	2.0	2.0	1.8	1.6	1.5	1.5	1.4	1.5	1.9	2.5	3.4	3.[illegible]
14	0.0	− 0.6	− 0.2	− 0.3	− 0.7	− 0.3	− 0.2	− 0.1	0.0	0.4	0.1	0.[illegible]
15	− 0.7	− 0.8	− 0.8	− 0.9	− 1.0	− 1.1	− 1.1	− 0.8	− 0.2	− 1.0	2.6	5.[illegible]
16	− 0.3	− 0.5	− 0.6	− 0.8	− 0.8	− 1.0	− 1.4	− 0.8	− 0.2	0.1	1.6	7.[illegible]
17	− 0.3	− 0.3	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3	− 0.1	1.0	5.9	11.2	16.[illegible]
18	1.2	1.2	1.0	1.0	0.7	0.4	0.4	0.4	0.7	3.4	5.6	6.[illegible]
19	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.7	3.5	5.7	10.0	12.[illegible]
20	2.9	2.6	2.3	2.2	1.9	1.8	1.7	1.8	2.2	2.8	3.8	4.[illegible]
21	1.4	1.3	1.2	1.0	0.8	0.8	0.6	0.8	1.5	4.0	4.0	3.[illegible]
22	1.1	1.0	0.9	0.6	0.3	0.2	0.2	0.2	0.2	2.8	6.3	8.[illegible]
23	3.2	3.0	2.9	2.8	2.6	2.3	2.2	2.2	2.8	4.2	6.0	6.[illegible]
24	2.3	2.2	2.0	2.0	1.8	1.8	1.7	1.9	2.5	3.2	3.7	3.[illegible]
25	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	3.9	9.6	10.5	12.[illegible]
26	1.0	1.2	1.4	1.0	− 0.2	− 0.5	− 0.6	− 0.1	4.4	9.1	13.1	17.[illegible]
27	3.6	3.4	3.2	3.0	2.9	2.8	2.7	3.0	4.1	5.5	10.3	9.[illegible]
28	1.2	0.6	0.3	0.2	0.1	− 0.4	0.0	2.0	7.4	8.0	9.0	11.[illegible]
Средн. Mittel.	0.39	0.26	0.18	0.07	−0.07	−0.09	−0.12	0.17	1.36	3.05	5.34	7.1[illegible]

Februar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число / Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	3.8	3.8	5.1	— 0.3	— 0.6	— 1.7	— 2.7	— 3.4	— 3.8	— 3.4	— 2.8	— 2.8	—2.41
2	3.2	3.2	2.8	1.0	— 0.3	— 0.6	— 0.8	— 0.9	— 1.1	— 0.9	— 0.8	— 0.9	—0.80
3	5.9	5.6	5.0	2.4	0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.5	— 0.6	— 0.8	0.45
4	10.0	9.7	5.7	3.7	1.2	0.0	— 0.2	— 0.4	— 0.6	— 0.8	— 0.8	— 1.0	1.07
5	10.6	10.2	9.0	6.2	4.2	2.6	2.1	1.7	1.5	1.4	0.4	— 0.6	2.17
6	4.8	4.4	4.2	3.8	2.7	2.1	1.8	1.6	1.5	1.3	1.2	1.0	1.98
7	5.2	4.3	4.1	3.2	2.1	1.0	1.0	0.5	0.4	0.3	0.2	0.0	1.56
8	5.3	5.2	4.7	3.6	2.5	1.8	1.2	0.6	0.8	0.6	0.4	0.3	1.47
9	6.0	4.8	4.2	3.2	1.7	0.7	0.4	0.2	0.1	0.0	— 0.1	— 0.1	1.30
10	13.8	13.2	10.6	8.6	5.2	2.4	1.9	1.4	1.2	1.0	0.9	0.8	3.28
11	17.1	16.9	14.6	12.0	7.1	4.1	2.2	1.0	0.2	0.6	0.2	0.7	4.85
12	9.2	8.2	7.0	5.8	4.7	3.8	3.3	3.0	2.6	2.5	2.2	2.2	3.41
13	4.0	4.3	3.9	3.3	2.5	2.1	1.8	1.6	1.6	1.4	1.2	0 8	2.22
14	1.5	1.6	1.6	0.8	0.2	0.2	0.0	0.0	— 0.2	— 0.4	— 0.4	— 0.5	0.12
15	6.6	6.8	11.4	5.5	3.6	1.5	0.6	0.3	0.2	— 0.1	— 0.2	— 0.2	1.48
16	9.1	10.9	11.2	6.6	4.4	2.9	1.7	0.1	— 0.1	0.0	— 0.1	— 0.2	2.06
17	12.5	10.9	9.3	7.4	5.6	4.1	3.4	2.9	2.5	2.2	1.7	1.6	4.01
18	6.4	8.0	7.8	6.0	4.1	3.0	2.2	2.0	1.7	1.4	0.9	0.5	2.77
19	15.6	15.6	15.5	10.4	8.1	6.4	5.6	4.9	4.2	3.9	3.3	3.1	5.46
20	5.7	4.8	4.3	3.8	3.2	2.6	2.2	2.0	1.8	1.7	1.5	1.4	2.74
21	3.6	3.6	4.3	3.8	2.9	2.2	1.8	1.6	1.4	1.3	1.2	1.2	2.07
22	11.2	11.9	11.1	9.2	7.3	5.4	4.6	4.2	4.1	3.8	3.6	3.4	4.27
23	6.4	5.9	5.4	4.6	4.0	3.4	3.2	3.0	2.8	2.6	2.4	2.4	3.60
24	4.1	3.7	3.6	3.2	2.7	2.2	2.0	1.4	1.0	1.1	0.8	0.4	2.30
25	13.4	12.7	11.1	8.9	6.8	5.0	3.8	3.4	2.8	2.2	1.8	0.6	4 63
26	19.6	20.8	15.2	11.1	9.4	7.5	6.4	5.1	4.6	4.3	4.1	3.9	6.64
27	7.7	10.2	9.8	8.0	7.0	5.6	5.0	4.5	3.8	2.7	2.7	1.5	5.10
28	12.0	13.3	13.8	10.6	7.8	5.0	3.2	1.8	1.0	0.5	0.4	— 0.1	4.54
Средн. Mittel	8.37	8.38	7.72	5.59	3.94	2.69	2.06	1.57	1.28	1.10	0.90	0.66	2.58

Февраль 1886.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня.						**Vormittag.**					
1	— 4.5	— 4.8	— 4.9	— 5.3	— 5.8	— 4.3	— 3.9	— 3.5	— 2.7	— 1.4	— 0.7	— 0.
2	— 2.3	— 2.5	— 2.7	— 2.8	— 2.7	— 2.7	— 2.6	— 2.5	— 1.5	— 0.7	— 0.4	0.
3	— 0.6	— 0.6	— 0.7	— 0.8	— 0.9	— 0.9	— 0.9	— 0.9	— 0.5	— 0.3	— 0.2	1.
4	— 0.5	— 0.5	— 0.5	— 0.6	— 0.7	— 0.7	— 1.0	— 1.1	— 0.6	— 0.2	1.6	3.
5	— 0.6	— 0.6	— 0.6	— 0.7	— 0.8	— 0.7	— 0.7	— 0.6	— 0.3	— 0.2	1.4	3.
6	0.7	0.7	0.7	0.6	0.5	0.4	0.3	0.5	1.3	2.5	3.5	4.3
7	1.1	0.9	0.9	0.7	0.6	0.4	0.4	0.5	0.9	1.5	2.7	3.
8	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.3	1.1	2.3	3.1
9	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	2.2	4.2
10	0.2	0.1	0.0	— 0.1	— 0.3	— 0.3	— 0.3	— 0.3	— 0.1	— 0.1	5.8	9.5
11	1.1	1.0	0.9	0.7	0.6	0.5	0.5	0.5	1.7	4.9	8.5	11.
12	1.2	1.3	1.4	1.4	1.4	1.3	1.3	1.4	2.1	3.1	4.1	5.4
13	2.3	2.3	2.1	1.9	1.7	1.7	1.6	1.6	1.8	2.3	2.9	3.3
14	0.7	0.2	0.3	0.2	0.1	— 0.1	0.0	0.1	0.1	0.3	0.3	0.5
15	0.0	— 0.1	— 0.3	— 0.3	— 0.4	— 0.5	— 0.5	— 0.4	— 0.3	— 0.1	0.8	3.5
16	0.1	0.1	0.0	— 0.1	— 0.2	— 0.3	— 0.4	— 0.3	— 0.2	— 0.1	— 0.1	4.
17	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.1	0.2	4.0	7.9	12.
18	1.9	1.8	1.6	1.4	1.1	0.9	0.8	0.7	0.8	2.3	4.3	5.7
19	0.9	0.8	0.7	0.7	0.6	0.5	0.5	0.9	2.8	4.5	6.1	9.
20	3.3	3.0	2.8	2.5	2.3	2.1	2.0	2.0	2.2	2.7	3.4	4.1
21	1.7	1.6	1.3	1.3	1.1	1.1	1.1	1.1	1.4	2.9	3.7	3.3
22	1.4	1.3	1.2	0.8	0.6	0.5	0.5	0.5	0.5	1.6	4.1	6.2
23	3.6	3.4	3.2	3.1	2.9	2.7	2.5	2.5	2.9	3.7	5.0	5.5
24	2.5	2.5	2.3	2.3	2.1	2.1	1.9	2.0	2.4	3.0	3.4	3.5
25	0.7	0.5	0.5	0.5	0.4	0.4	0.4	0.4	2.3	6.4	8.9	10.4
26	1.6	1.7	1.7	1.6	0.8	0.2	0.1	0.4	1.9	6.2	10.3	13.5
27	4.1	3.9	3.5	3.2	3.1	3.1	3.1	3.1	3.7	4.3	7.9	8.2
28	2.2	1.6	1.1	0.9	0.9	0.5	0.5	1.2	4.9	6.8	7.3	8.9
Средн. Mittel.	0.85	0.73	0.61	0.49	0.35	0.30	0.27	0.37	1.01	2.19	3.89	5.42

Februar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m

Число Datum	Пополудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	1.5	2.0	3.0	0.0	− 0.1	− 0.7	− 1.3	− 1.9	− 2.4	− 2.4	− 2.3	− 2.2	−2.02
2	1.5	1.9	1.7	0.9	− 0.1	− 0.1	− 0.4	− 0.5	− 0.5	− 0.6	− 0.6	− 0.6	−0.84
3	3.3	3.3	3.5	1.9	0.1	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.4	0.20
4	6.6	7.3	4.8	3.6	1.7	0.4	0.1	− 0.1	− 0.1	− 0.3	− 0.4	− 0.5	0.89
5	7.3	8.0	7.5	6.1	4.7	3.4	2.5	2.2	1.9	1.7	1.0	0.0	1.90
6	4.3	4.1	3.9	3.8	3.1	2.5	2.1	1.9	1.7	1.6	1.4	1.3	1.99
7	4.3	4.3	3.9	3.4	2.6	1.7	1.3	1.1	0.7	0.6	0.5	0.3	1.63
8	4.2	4.6	4.3	3.7	2.9	2.2	1.7	1.1	1.1	1.0	0.7	0.6	1.50
9	5.1	4.4	3.9	3.4	2.2	1.3	0.8	0.6	0.5	0.5	0.3	0.3	1.39
10	11.3	11.2	10.1	8.7	6.3	3.8	2.9	2.3	2.0	1.7	1.5	1.3	3.22
11	13.7	14.3	13.1	11.6	8.2	5.7	3.9	2.5	1.5	1.3	0.9	1.2	4.60
12	7.4	7.5	6.8	5.8	4.9	4.2	3.6	3.3	3.1	2.8	2.6	2.5	3.33
13	4.6	3.9	3.7	3.3	2.9	2.5	2.3	2.0	1.9	1.7	1.5	1.3	2.38
14	1.4	1.5	1.7	1.1	0.5	0.5	0.3	0.3	0.2	0.1	0.1	0.1	0.44
15	5.1	5.1	9.8	5.7	4.2	2.5	1.6	0.9	0.7	0.5	0.3	0.2	1.58
16	7.1	8.1	9.5	6.8	4.9	3.6	2.5	1.2	0.7	0.5	0.4	0.3	2.00
17	10.9	9.8	9.0	7.4	6.1	4.6	4.0	3.4	3.1	2.6	2.2	2.1	3.75
18	5.3	6.9	6.9	6.1	4.5	3.7	2.8	2.3	2.1	1.8	1.5	0.9	2.84
19	12.6	13.4	13.8	10.6	8.6	7.1	6.1	5.4	4.8	4.3	3.7	3.4	5.18
20	5.1	4.8	4.3	4.2	3.7	3.0	2.7	2.3	2.1	2.1	2.0	1.8	2.94
21	3.5	3.5	3.9	3.8	3.3	2.7	2.3	2.0	1.8	1.6	1.5	1.5	2.21
22	8.4	9.9	9.9	9.1	7.5	6.1	5.3	4.7	4.3	4.0	3.9	3.7	4.00
23	5.9	5.7	5.3	4.9	4.3	3.8	3.5	3.3	3.1	2.9	2.7	2.6	3.71
24	3.9	3.6	3.5	3.6	3.1	2.6	2.3	1.9	1.5	1.3	1.3	0.9	2.47
25	11.2	11.4	10.7	9.1	7.4	5.8	4.7	4.2	3.5	3.0	2.6	1.6	4.46
26	15.8	17.1	14.7	11.5	9.9	8.2	7.1	5.9	5.3	4.9	4.6	4.3	6.22
27	7.7	8.9	9.1	8.3	7.4	6.3	5.6	5.1	4.4	3.8	3.5	2.5	5.16
28	9.9	11.1	11.6	10.0	8.2	6.0	4.4	3.1	2.2	1.6	1.2	0.8	4.45
Средн. Mittel.	6.75	7.06	6.92	5.66	4.39	3.34	2.66	2.16	1.82	1.59	1.37	1.14	2.56

Февраль 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	− 2.2	− 2.6	− 2.8	− 3.2	− 3.4	− 3.2	− 2.9	− 2.8	− 2.4	− 1.8	− 1.3	− 0.9
2	− 1.6	− 1.8	− 1.9	− 2.0	− 2.2	− 2.2	− 2.1	− 2.0	− 1.8	− 1.2	− 0.9	− 0.5
3	− 0.5	− 0.5	− 0.5	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.2	− 0.4	− 0.2
4	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	0.0
5	− 0.3	− 0.3	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	0.0	0.0
6	0.6	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.6	1.2	2.0	2.5
7	1.2	1.1	1.0	0.8	0.8	0.6	0.5	0.5	0.6	0.9	1.5	2.2
8	0.4	0.4	0.3	0.2	0.2	0.2	0.1	0.3	0.3	0.6	1.2	2.0
9	0.8	0.7	0.6	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.8	2.2
10	0.3	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	1.0	4.4
11	1.3	1.2	1.0	0.9	0.8	0.7	0.6	0.6	1.0	2.2	4.8	7.4
12	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.4	1.8	2.2	2.9	4.0
13	2.6	2.4	2.2	2.2	2.0	2.0	1.8	1.8	1.8	2.1	2.4	2.8
14	1.4	1.0	0.7	0.6	0.5	0.4	0.4	0.3	0.3	0.5	0.4	0.4
15	0.1	0.1	0.0	− 0.2	− 0.2	− 0.2	− 0.1	0.0	0.0	0.0	0.0	0.3
16	0.4	0.4	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.4
17	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.2	0.2	1.4	4.1	7.2
18	2.1	2.0	1.8	1.6	1.4	1.1	1.1	1.1	1.0	1.2	2.0	3.[illegible]
19	1.3	1.2	1.0	1.0	0.8	0.8	0.8	0.7	1.6	2.6	4.5	6.4
20	3.5	3.2	3.0	2.8	2.6	2.4	2.2	2.0	2.0	2.4	2.8	3.[illegible]
21	1.8	1.8	1.6	1.6	1.4	1.4	1.2	1.2	1.4	1.8	2.9	3.0
22	1.6	1.4	1.2	1.1	1.0	0.6	0.7	0.6	0.8	1.2	2.4	4.[illegible]
23	3.4	3.3	3.3	3.2	3.0	2.8	2.6	2.4	2.6	3.1	3.8	4.0
24	2.6	2.6	2.5	2.4	2.3	2.2	2.1	2.0	2.2	2.5	2.9	2.[illegible]
25	0.9	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.8	3.6	6.4	7.[illegible]
26	1.8	1.8	1.8	1.8	1.4	1.3	0.8	0.7	1.2	4.0	6.7	9.8
27	4.4	4.1	3.9	3.7	3.6	3.4	3.3	3.2	3.4	3.6	5.2	6.4
28	2.7	2.4	2.0	1.5	1.2	1.1	0.9	1.2	3.0	5.2	5.8	6.[illegible]
Средн. Mittel.	1.16	0.98	0.94	0.83	0.74	0.63	0.58	0.56	0.78	1.36	2.24	3.3[illegible]

Februar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Число Datum	По полудни.						Nachmittag.					
	1	2	3	4	5	6	7	8	9	10	11	1
1	— 0.6	—*0.4	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	— 0.6	— 1.1	— 1.3	— 1
2	— 0.6	— 0.4	— 0.4	— 0.3	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.4	— 0.4	— 0
3	— 0.2	— 0.2	— 0.1	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.0	0
4	0.2	2.5	2.4	1.8	0.9	0.1	0.0	0.0	— 0.1	— 0.2	— 0.2	— 0
5	1.3	3.4	4.0	4.1	3.4	2.8	2.2	1.7	1.4	1.2	1.0	0
6	3.2	3.2	3.2	3.2	3.0	2.5	2.2	2.0	1.8	1.6	1.6	1
7	2.9	3.2	3.1	2.8	2.5	1.9	1.5	1.2	1.0	0.8	0.6	0
8	2.7	3.2	3.4	3.3	2.9	2.4	2.0	1.6	1.4	1.2	1.0	1
9	3.0	3.4	3.2	2.8	2.2	1.6	1.1	0.8	0.7	0.5	0.4	0
10	6.9	8.2	8.5	7.8	6.4	4.5	3.3	2.7	2.2	2.0	1.8	1
11	9.6	11.0	11.3	10.7	8.9	6.9	5.2	3.9	2.9	2.1	1.8	1
12	5.0	5.9	5.9	5.4	4.9	4.3	4.0	3.6	3.2	3.0	2.9	2
13	3.2	3.4	3.4	3.3	3.0	2.7	2.4	2.2	2.1	2.0	1.9	1
14	0.7	0.9	1.1	1.0	0.7	0.6	0.4	0.4	0.2	0.2	0.2	0
15	1.8	2.8	5.4	5.5	4.3	3.0	2.2	1.5	1.2	0.8	0.6	0
16	3.4	4.7	6.7	6.2	5.1	4.0	3.2	2.2	1.5	1.1	0.8	0
17	8.4	8.1	7.8	7.0	6.1	5.2	4.4	3.8	3.4	3.0	2.6	2
18	3.6	4.8	5.2	5.2	4.4	3.8	3.0	2.6	2.3	2.1	1.8	1
19	8.1	10.2	11.1	10.2	8.6	7.3	6.4	5.7	5.1	4.6	4.2	3
20	4.0	4.3	4.1	3.9	3.7	3.1	2.9	2.5	2.3	2.2	2.2	2
21	3.0	3.0	3.2	3.4	3.2	2.8	2.5	2.2	2.0	1.8	1.6	1
22	5.7	7.4	8.2	8.1	7.1	6.2	5.6	4.8	4.4	4.0	3.9	3
23	4.8	5.0	4.8	4.6	4.4	3.8	3.5	3.4	3.2	3.0	2.8	2
24	3.2	3.2	3.2	3.2	3.0	2.7	2.4	2.3	1.7	1.5	1.4	1
25	8.4	9.2	9.2	8.3	7.2	6.0	4.9	4.3	3.8	3.2	2.8	2
26	12.2	18.7	13.4	11.3	9.9	8.6	7.6	6.6	5.8	5.4	5.0	4
27	6.8	7.0	7.8	7.8	7.1	6.2	5.6	5.3	4.8	4.4	3.8	3
28	7.7	8.6	9.5	9.2	8.2	6.8	5.4	4.2	3.2	2.7	2.2	1
Средн. Mittel	4.23	4.98	5.30	4.99	4.31	3.55	2.98	2.54	2.16	1.88	1.68	1.4

Февраль 1886.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	— 0.1	— 0.3	— 0.7	— 0.9	— 1.1	— 1.3	— 1.3	— 1.4	— 1.3	— 1.2	— 0.9	— 0.7
2	— 0.7	— 0.8	— 0.8	— 0.9	— 1.1	— 1.2	— 1.1	— 1.1	— 1.1	— 1.0	— 0.7	— 0.7
3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3
4	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.1	— 0.1	— 0.1	— 0.1
5	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
6	1.5	1.5	1.2	1.1	1.1	1.0	0.9	0.9	0.9	1.2	1.6	2.1
7	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.1	1.1	1.3	1.9
8	1.2	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.1	1.5
9	1.5	1.3	1.3	1.2	1.1	1.1	1.0	0.9	0.9	0.9	0.9	1.5
10	1.0	0.9	0.9	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.9	2.3
11	2.3	2.1	2.1	1.8	1.7	1.5	1.4	1.3	1.3	1.7	2.9	4.6
12	2.7	2.6	2.5	2.4	2.3	2.3	2.1	2.1	2.2	2.3	2.7	3.1
13	3.1	3.0	2.9	2.7	2.7	2.5	2.5	2.3	2.3	2.3	2.5	2.7
14	2.1	1.9	1.6	1.5	1.3	1.3	1.1	1.1	1.0	1.0	1.0	1.0
15	0.7	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.5	0.5	0.5	0.7
16	1.1	1.1	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.6	0.6	0.7
17	1.5	1.4	1.3	1.2	1.1	1.1	0.9	0.9	0.8	1.1	2.3	4.2
18	2.9	2.7	2.5	2.3	2.2	2.0	1.9	1.8	1.7	1.7	2.1	2.8
19	2.1	1.9	1.8	1.7	1.5	1.5	1.4	1.4	1.5	2.1	2.9	4.3
20	4.3	4.1	4.0	3.7	3.3	3.3	3.1	3.0	2.9	2.9	3.0	3.2
21	2.5	2.5	2.3	2.3	2.3	2.1	1.9	1.9	1.9	2.0	2.5	2.8
22	2.2	2.2	2.1	1.9	1.7	1.6	1.4	1.3	1.3	1.3	1.7	2.8
23	4.1	3.9	3.8	3.7	3.5	3.4	3.3	3.1	3.1	3.2	3.5	4.1
24	3.2	3.1	3.1	2.9	2.8	2.8	2.7	2.5	2.6	2.7	2.9	3.1
25	1.9	1.8	1.5	1.3	1.3	1.3	1.3	1.3	1.3	2.2	3.8	5.1
26	3.1	2.9	2.7	2.7	2.5	2.3	1.9	1.8	1.7	2.5	4.1	6.2
27	5.2	4.9	4.7	4.5	4.3	4.1	4.0	4.0	3.9	3.9	4.5	5.4
28	4.1	3.8	3.3	2.9	2.7	2.3	2.1	2.1	2.5	3.7	4.6	5.4
Средн. Mittel.	1.97	1.84	1.71	1.59	1.48	1.39	1.29	1.24	1.25	1.43	1.86	2.5[illegible]

Februar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число / Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	— 0.6	—*0.5	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.4	— 0.5	—0.65
2	— 0.6	— 0.5	— 0.5	— 0.5	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	—0.65
3	— 0.3	— 0.3	— 0.3	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	—0.25
4	0.0	0.4	1.3	1.5	1.4	1.0	0.6	0.4	0.3	0.3	0.2	0.2	0.26
5	1.2	2.6	3.5	3.9	3.9	3.5	3.1	2.7	2.5	2.1	1.9	1.7	1.42
6	2.5	2.8	2.9	3.0	3.1	2.9	2.7	2.5	2.3	2.2	2.1	2.0	1.92
7	2.3	2.8	2.9	2.9	2.9	2.7	2.4	2.1	1.9	1.7	1.5	1.3	1.85
8	2.0	2.5	2.9	3.1	3.1	2.8	2.6	2.3	2.1	1.9	1.7	1.6	1.69
9	2.3	2.9	3.0	3.0	2.8	2.4	2.1	1.7	1.5	1.3	1.1	1.1	1.62
10	4.2	5.9	6.7	6.9	6.7	5.8	4.7	4.0	3.5	3.2	2.9	2.5	2.82
11	6.4	7.9	8.8	9.1	8.7	7.7	6.5	5.5	4.7	3.9	3.2	3.0	4.17
12	3.9	4.7	5.1	5.1	5.1	4.7	4.3	4.1	3.9	3.7	3.5	3.3	3.36
13	2.9	3.2	3.3	3.4	3.3	3.1	3.0	2.7	2.7	2.5	2.5	2.3	2.77
14	1.1	1.3	1.4	1.5	1.3	1.1	1.1	1.1	1.0	0.9	0.9	0.8	1.22
15	1.5	2.3	3.3	4.3	4.1	3.7	3.1	2.5	2.2	1.7	1.5	1.3	1.61
16	1.8	3.1	4.3	5.1	4.9	4.4	3.9	3.3	2.7	2.2	1.9	1.7	2.04
17	5.8	6.3	6.5	6.3	6.1	5.5	5.1	4.6	4.2	3.8	3.4	3.1	3.27
18	3.3	3.9	4.5	4.7	4.7	4.3	3.9	3.5	3.2	2.9	2.7	2.5	2.95
19	5.7	7.3	8.4	8.9	8.4	7.7	7.0	6.5	5.9	5.6	5.1	4.7	4.39
20	3.6	4.1	4.2	4.2	4.0	3.7	3.4	3.2	3.1	2.9	2.8	2.7	3.45
21	2.9	3.1	3.2	3.3	3.4	3.3	3.1	2.9	2.7	2.5	2.4	2.3	2.59
22	3.9	5.3	6.2	6.7	6.7	6.3	5.7	5.3	5.0	4.6	4.4	4.2	3.58
23	4.5	4.7	4.8	4.7	4.6	4.3	4.1	3.9	3·7	3.6	3.5	3.3	3.85
24	3.2	3.3	3.4	3.4	3.3	3.2	3.2	2.9	2.6	2.3	2.2	2.1	2.90
25	6.3	7.1	7.7	7.7	7.3	6.7	5.9	5.3	4.8	4.3	4.0	3.6	3.95
26	8.2	9.8	10.7	10.3	9.6	8.9	8.1	7.3	6.7	6.2	5.7	5.5	5.48
27	6.0	6.3	6.8	7.2	7.1	6.7	6.3	5.9	5.6	5.3	4.9	4.5	5.25
28	6.1	6.9	7.7	7.9	7.9	7.3	6.3	5.5	4.7	4.1	3.6	3.2	4.61
Средн. Mittel.	3.21	3.90	4.37	4.54	4.41	4.03	3.62	3.25	2.95	2.68	2.46	2.27	2.55

Февраль 1886.

Температура почвы

на глубинѣ: 0.20 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	1.4	1.4	1.3	1.2	1.2	1.1	1.0	1.0	0.9	0.8	0.8	0.8
2	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.4	0.4	0.4	0.4	0.4
3	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
4	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0,7	0.7	0.7	0.7
5	1.2	1.2	1.1	1.0	1.1	1.0	1.0	1.2	1.2	1.2	1.2	1.2
6	2.6	2.6	2.6	2 6	2.2	2.2	2.1	2.1	2.0	2.0	2.0	2.0
7	2.7	2.6	2.6	2.5	2.4	2.4	2.4	2.3	2.2	2.2	2.1	2.1
8	2.4	2.2	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
9	2.6	2.5	2.4	2.4	2.3	2,2	2.2	2.1	2.0	2.0	2.0	2.0
10	2.2	2.0	2.0	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
11	3.5	3.4	3.2	3.0	3.0	2.8	2.7	2.6	2.6	2.5	2.5	2.6
12	4.3	4.1	3.9	3.8	3.6	3.5	3.4	3.2	3.2	3.1	3.0	3.0
13	3.9	3.8	3.8	3.7	3.6	3.6	3.5	3.4	3,3	3.3	3.2	3.2
14	3.2	3.2	3.1	3.0	2.8	2.8	2.7	2.6	2.5	2.4	2.3	2.3
15	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7
16	2.4	2.4	2.4	2.2	2.1	2.0	2.0	2.0	1.9	1.9	1.8	1.8
17	2.9	2.7	2.6	2.4	2.4	2.3	2.2	2.1	2.0	2.0	2.0	2.2
18	3.8	3.7	3.6	3.4	3.2	3.2	3.1	3.1	3.0	2.9	2.8	2.7
19	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.6	2.5	2.6	2.7
20	5.1	4.9	4.7	4.5	4.2	4.2	4.1	4.0	4.0	3.9	3.8	3.7
21	3.6	3.5	3.4	3.4	3.4	3.2	3.2	3.2	3.1	3.0	3.0	3.0
22	3.2	3.2	3.2	3.1	3.0	2.9	2.8	2.8	2.7	2.6	2.4	2.6
23	4.2	4.1	4.3	4.2	4.2	4.1	4.0	4.0	3.8	3.8	3.8	3.7
24	4.0	3.9	3.8	3.8	3.7	3.6	3.6	3.5	3.6	3.4	3.4	3.4
25	3.1	3.0	2.9	2.8	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.8
26	4.5	4.3	4.1	3.9	3.8	3.6	3.6	3.4	3.3	3.2	3.1	3.3
27	5.8	5.6	5.4	5.2	5.1	5.0	4.9	4.8	4.6	4.6	4.6	4.5
28	5.3	5.1	4.9	4.6	4.4	4.2	4.1	3.9	3.8	3.7	3.7	4.0
Средн. Mittel.	3.03	2.91	2.86	2.76	2.67	2.60	2.55	2.49	2.44	2.39	2.35	2.38

Februar 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Число Datum	П о п о л у д н и.						N a c h m i t t a g.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	0.7	0.7	*0.8	*0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.6	0.90
2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.48
3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.58
4	0.7	0.8	0.8	0.8	1.0	1.3	1.4	1.5	1.4	1.2	1.2	1.2	0.90
5	1.2	1.3	1.6	2.0	2.4	2.6	2.8	2.8	2.8	2.8	2.8	2.7	1.72
6	2.2	2.3	2.4	2.6	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.43
7	2.2	2.2	2.4	2.6	2.6	2.7	2.8	2.7	2.7	2.6	2.5	2.5	2.46
8	2.0	2.1	2.2	2.5	2.6	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.31
9	2.0	2.1	2.2	2.4	2.6	2.6	2.6	2.6	2.6	2.4	2.2	2.2	2.30
10	1.9	2.1	2.8	3.4	3.9	4.0	4.1	4.1	4.0	4.0	3.8	3.7	2.68
11	3.0	3.4	4.0	4.6	5.2	5.5	5.7	5.6	5.5	5.6	4.9	4.6	3.82
12	3.2	3.2	3.5	3.8	4.0	4.1	4.2	4.2	4.1	4.1	4.0	4.0	3.69
13	3.2	3.3	3.3	3.4	3.4	3.5	3.5	3.4	3.4	3.4	3.4	3.3	3.45
14	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.0	2.0	1.9	2.46
15	1.7	1.6	1.9	2.2	2.5	2.8	2.9	3.0	2.9	2.8	2.7	2.6	2.12
16	1.8	1.8	2.0	2.3	2.9	3.2	3.4	3.4	3.4	3.2	3.1	3.0	2.43
17	2.4	3.0	3.4	3.8	4.2	4.4	4.4	4.4	4.2	4.1	4.1	4.0	3.09
18	2.8	2.9	3.0	3.3	3.5	3.6	3.7	3.7	3.7	3.6	3.6	3.4	3.30
19	3.0	3.4	4.0	4.6	5.1	5.4	5.6	5.6	5.6	5.4	5.2	5.2	3.84
20	3.7	3.7	3.7	3.9	4.0	4.0	3.9	3.9	3.9	3.8	3.7	3.6	4.04
21	3.1	3.2	3.2	3.3	3.4	3.4	3.5	3.5	3.5	3.4	3.3	3.2	3.29
22	2.6	2.8	3.0	3.4	3.9	4.2	4.5	4.6	4.6	4.5	4.5	4.4	3.40
23	3.8	3.9	4.0	4.2	4.2	4.3	4.3	4.3	4.2	4.2	4.1	4.0	4.07
24	3.4	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.2	3.2	3.55
25	3.2	3.7	4.1	4.6	5.0	5.2	5.2	5.2	5.2	5.0	4.8	4.6	3.68
26	3.8	4.4	5.1	5.8	6.3	6.6	6.7	6.6	6.6	6.4	6.2	6.0	4.78
27	4.6	4.8	5.0	5,2	5.4	5.6	5.6	5.6	5.6	5.6	5.6	5.4	5.17
28	4.2	4.6	4.9	5.3	5.6	5.8	5.9	5.9	5.7	5.5	5.3	5.0	4.81
Средн. Mittel.	2.49	2.65	2.86	3.13	3.35	3.50	3.56	3.55	3.52	3.44	3.34	3.25	2.92

Февраль 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel.
1	3.0	3.0	2.9	2.8	2.7	2.7	2.6	2.5	2.78
2	2.5	2.5	2.4	2.3	2.3	2.3	2.2	2.2	2.34
3	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.1	2.06
4	2.1	2.1	2.1	2.1	1.9	1.9	1.9	2.1	2.02
5	2.1	2.1	2.1	2.2	2.2	2.2	2.3	2.3	2.19
6	2.5	2.6	2.6	2.7	2.7	2.7	2.9	2.9	2.70
7	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.09
8	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.1	3.05
9	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.10
10	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.2	3.05
11	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.8	3.41
12	3.9	4.0	4.0	4.0	3.9	3.9	3.9	4.0	3.95
13	4.1	4.1	4.1	4.0	4.0	3.9	3.9	3.9	4.00
14	3.9	3.9	3.9	3.7	3.6	3.5	3.4	3.5	3.68
15	3.5	3.3	3.3	3.2	3.1	3.1	3.1	3.1	3.21
16	3.1	3.1	3.1	3.2	3.1	3.1	3.1	3.2	3.12
17	3.3	3.4	3.4	3.3	3.3	3.3	3.5	3.5	3.38
18	3.6	3.6	3.7	3.8	3.6	3.4	3.6	3.7	3.62
19	3.8	3.8	3.8	3.7	3.7	3.7	3.7	4.0	3.78
20	4.3	4.5	4.5	4.4	4.3	4.3	4.2	4.2	4.34
21	4.2	4.2	4.1	4.1	4.1	4.0	4.0	4.0	4.09
22	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.94
23	4.1	4.2	4.3	4.2	4.2	4.2	4.2	4.3	4.21
24	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.26
25	4.1	4.1	4.1	3.9	3.9	3.9	4.1	4.2	4.04
26	4.3	4.3	4.3	4.3	4.2	4.3	4.5	4.7	4.36
27	4.9	5.1	5.1	5.1	5.0	5.0	5.1	5.1	5.05
28	5.2	5.1	5.1	5.0	4.8	4.8	4.8	5.1	4.99
Средн. Mittel.	3.52	3.54	3.54	3.50	3.44	3.42	3.45	3.54	3.50

Februar 1886.

Temperatur des Erdbodens

Tag	in der Tiefe: 0.84 m									1.65 m	3.26 m	3.99 m
	Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags		
	1	4	7	10	1	4	7	10				
1	5.9	5.9	5.9	6.0	5.8	5.8	5.8	5.8	5.86	9.1	13.1	14
2	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.64	9.1	13.1	1[illegible]
3	5.5	5.5	5.4	5.4	5.3	5.3	5.3	5.4	5.39	8.9	13.0	1[illegible]
4	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.22	8.9	13.0	1[illegible]
5	5.2	5.2	5.2	5.2	5.1	5.0	5.0	5.0	5.11	8.9	13.0	1[illegible]
6	5.1	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.01	8.8	12.9	1[illegible]
7	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.1	5.05	8.7	12.9	1[illegible]
8	5.0	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.06	8.6	12.8	1[illegible]
9	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.20	8.6	12.8	1[illegible]
10	5.2	5.2	5.2	5.1	5.2	5.2	5.2	5.1	5.18	8.6	12.7	1[illegible]
11	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2	5.16	8.5	12.7	1[illegible]
12	5.2	5.2	5.2	5.3	5.4	5.4	5.4	5.4	5.31	8.5	12.7	1[illegible]
13	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.4	5.45	8.4	12.7	1[illegible]
14	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.6	5.49	8.4	12.6	1[illegible]
15	5.6	5.5	5.5	5.5	5.5	5.4	5.4	5.4	5.48	8.4	12.6	1[illegible]
16	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.40	8.4	12.6	1[illegible]
17	5.4	5.3	5.3	5.3	5.4	5.4	5.4	5.4	5.36	8.4	12.5	1[illegible]
18	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.31	8.3	12 4	1[illegible]
19	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.4	5.44	8.3	12.4	1[illegible]
20	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.45	8.3	12.3	1[illegible]
21	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.56	8.3	12.3	1[illegible]
22	5.6	5.6	5.6	5.6	5.7	5.6	5.6	5.6	5.61	8.3	12.3	1[illegible]
23	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.60	8.3	12.3	1[illegible]
24	5.6	5.7	5.7	5.7	5.7	5.7	5.8	5.8	5.71	8.3	12.3	1[illegible]
25	5.8	5.8	5.8	5.7	5.7	5.8	5.8	5.7	5.76	8.2	12.3	1[illegible]
26	5.7	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.74	8.2	12.3	1[illegible]
27	5.8	5.8	5.8	5.8	5.9	5.9	5.9	5.9	5.85	8.2	12.2	1[illegible]
28	5.9	5.9	5.9	5.9	5.9	5.9	6.0	6.0	5.92	8.2	12.1	1
Средн. Mittel.	5.44	5.43	5.42	5.44	5.45	5.45	5.45	5.45	5.44	8.50	12.60	13.

Мартъ 1886.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	2.3	1.6	1.9	1.8	1.2	0.8	— 0.4	6.8	7.3	11.2	11.8	13.
2	— 0.8	— 0.5	— 1.4	— 1.8	— 0.8	— 0.8	— 0.7	— 0.3	0.6	1.1	2.0	3.
3	0.0	— 0.9	— 1.9	— 2.0	— 0.8	— 0.8	— 0.4	0.0	2.2	4.8	5.7	6.
4	3.4	3.0	2.8	2.8	1.4	1.6	2.7	6.4	8.3	10.2	11.4	12.
5	— 1.4	— 2.0	— 1.9	— 1.4	— 0.6	— 0.1	0.0	1.4	2.4	9.5	10.9	12.
6	1.6	1.2	1.3	0.6	0.3	0.8	2.4	8.9	14.4	16.4	16.0	18.
7	8.9	7.4	5.7	5.8	4.8	4.4	4.4	4.6	5.6	7.2	7.6	10.
8	5.1	4.8	4.7	4.7	4.6	4.6	4.3	6.1	8.7	11.4	10.7	16.
9	5.9	5.8	5.8	5.9	6.0	6.5	6.8	8.2	9.7	11.2	13.7	16.
10	6.6	5.2	4.2	2.8	2.2	2.3	5.6	14.5	15.2	17.4	21.0	23.
11	9.7	8.7	7.1	6.5	5.1	4.7	5.8	9.1	11.2	14.0	19.4	15.
12	7.2	7.0	7.2	6.0	5.7	5.4	7.6	12.6	16.3	13.2	14.2	14.
13	6.9	7.1	6.9	6.8	6.7	6.6	6.7	7.4	7.6	9.0	9.0	9.
14	6.3	6.1	5.7	4.8	4.0	5.0	4.6	4.8	7.1	7.7	9.6	10.
15	5.4	5.6	5.5	5.0	5.0	3.8	4.8	7.1	9.2	10.2	11.3	11.
16	2.6	2.6	2.8	2.7	2.1	2.3	2.6	3.4	3.4	4.4	5.6	6.
17	4.0	3.8	3.4	3.2	3.0	2.8	3.2	4.2	6.8	6.0	6.0	7.
18	5.0	4.0	4.2	4.7	4.4	4.2	4.6	7.0	9.2	14.0	13.4	14.
19	7.6	7.2	6.1	6.1	6.8	6.8	7.2	8.8	10.2	10.4	10.5	10.
20	5.1	5.2	5.7	5.6	5.5	5.5	6.1	7.0	8.0	10.9	13.0	12.
21	8.6	8.2	7.6	7.6	7.4	7.0	7.4	8.8	12.9	15.2	15.6	19.
22	8.2	8.4	8.0	7.8	7.8	7.0	6.3	7.6	8.9	9.2	11.0	12.
23	4.8	4.4	4.6	5.0	5.8	4.5	9.2	9.0	11.0	14.4	16.4	15.
24	5.9	4.7	4.1	4.1	3.8	3.0	6.4	11.7	15.2	14.5	15.4	16.
25	4.4	3.1	2.8	2.8	3.4	3.8	3.1	3.1	3.5	5.0	6.4	8.
26	1.8	1.8	1.7	1.6	1.6	1.5	1.4	1.9	2.2	3.9	5.3	6.
27	1.4	1.4	1.0	0.4	0.5	0.6	0.8	1.8	3.5	5.6	4.7	5.
28	1.9	1.8	2.0	1.9	1.9	1.7	2.4	3.5	3.9	4.4	4.9	5.
29	3.5	3.4	3.2	2.9	2.8	2.8	3.5	5.5	6.3	5.8	8.8	6.
30	1.9	2.1	2.0	1.4	0.2	1.6	6.0	13.0	15.0	13.9	12.1	13.
31	1.0	0.1	1.0	— 0.6	— 0.9	— 1.0	7.5	10.1	13.5	14.6	16.2	16.
Средн. Mittel.	4.35	3.94	3.67	3.40	3.26	3.19	4.26	6.58	8.36	9.89	10.95	11.9

Marz 1886.

Thermometer, mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	12.8	12.6	12.0	9.4	7.8	5.9	4.7	3.7	2.2	1.2	0.4	− 0.4	5.49
2	5.6	7.7	5.8	5.4	5.4	3.2	3.1	1.8	2.1	1.1	0.2	1.0	1.77
3	8.4	6.3	9.3	5.9	6.8	5.1	4.9	5.2	5.0	4.2	4.0	3.8	8.39
4	14.3	15.7	15.3	15.2	14.1	6.4	5.8	3.2	1.5	− 0.7	− 0.8	− 1.4	6.46
5	17.1	17.9	20.0	18.4	14.3	9.7	9.9	6.8	4.3	3.1	4.4	2.8	6.60
6	20.8	20.7	21.0	20.0	17.9	12.8	11.3	11.2	9.5	9.0	8.4	9.6	10.60
7	14.4	13.2	16.1	14.6	13.2	8.8	6.6	5.8	4.8	3.5	3.2	4.5	7.72
8	17.6	16.2	15.4	15.6	13.6	11.4	10.2	8.4	7.6	6.4	6.0	5.7	9.18
9	17.6	22.8	19.6	19.5	19.1	14.2	11.6	10.4	8.8	10.7	10.9	8.8	11.50
10	24.9	21.1	24.6	21.1	19.0	16.2	14.8	12.7	9.9	9.3	7.9	8.0	12.93
11	17.6	17.6	19.4	17.6	16.0	12.7	11.1	9.7	8 2	7.8	6.8	6.4	11.15
12	16.4	18.8	21.0	16.1	16.0	12.1	11.0	10.2	9.0	8.5	8.1	7.9	11.32
13	8.9	9.6	8.7	8.1	7.4	6.8	6.8	6.6	6.4	6.4	6.3	6.5	7.42
14	10.6	10.9	10.2	9.0	8.0	7.0	6.6	6.0	5.7	5.7	5.8	5.6	6.99
15	15.6	11.1	12.5	11.4	10.0	8.0	6.0	3.7	2.6	2.7	2.8	3.2	7.23
16	7.6	7.4	9.3	6.8	6.3	5.8	5.8	5.3	4.8	4.4	4.3	4.2	4.70
17	7.4	7.4	7.0	7.0	6.6	6.0	5.3	4.4	4.5	4.6	4.7	5.3	5.15
18	15.2	15.8	14.2	13.7	12.6	11.6	10.8	10.1	9.6	9.2	8.7	8.1	9.55
19	9.6	8.4	8.7	8.2	7.8	7.2	6.3	5.8	5.7	5.4	5.3	5.2	7.59
20	15.7	16.1	15.6	11.8	11.6	9.5	9.3	9.3	9.5	9.1	9.0	8.8	9.39
21	20.4	17.4	21.3	15.6	15.2	13.2	11.9	10.4	10.1	9.0	9.7	9.2	12.04
22	15.0	16.0	14.0	12.1	10.8	9.2	9.0	8.9	8.1	7.6	6.2	5.3	9.35
23	15.4	14.1	14.4	12.4	12.6	9.3	8.9	7.8	6.9	6.6	5.4	6.6	9.39
24	16.0	16.2	15.8	15.8	13.7	8.8	6.9	7.0	5.8	5.2	5.1	4.1	9.40
25	9.6	6.0	5.6	5.8	5.6	5.1	5.1	4.8	4.6	4.2	3.8	1.8	4.65
26	5.3	5.0	4.8	4.2	3.8	3.5	3.5	2.6	2.3	2.0	2.2	2.0	3.00
27	4.8	6.0	5.5	4.8	5.3	4.0	3.7	3.2	3.2	2.8	2.1	1.8	3.10
28	6.4	6.8	6.7	6.4	6.0	4.8	4.4	4.0	3.8	3.8	3.7	3.7	4.02
29	8.4	8.2	6.6	6.6	6.4	6.0	5.8	5.4	5.1	4.9	2.3	1.8	5.12
30	13.3	14.9	16.9	15.7	14.5	9.8	7.1	6.3	5.7	4.2	3.0	2.6	8.21
31	16.8	19.0	19.4	19.2	17.6	13.5	10.7	10.6	9.4	8.2	7.8	7.4	9.88
Средн. Mittel.	13.21	13.13	13.44	12.04	11.13	8.63	7.71	6.82	6.02	5.49	5.08	4.81	7.56

Мартъ 1886.

Термометръ на поверхности земли.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	− 0.1	− 0.9	− 0.3	− 0.9	− 1.3	− 1.9	− 2.3	2.1	6.7	13.9	17.1	20.9
2	− 1.3	− 1.1	− 1.7	− 2.5	− 1.7	− 1.3	− 0.3	0.1	1.8	3.2	5.0	6.2
3	− 0.6	− 2.0	− 2.5	− 2.6	− 1.0	− 0.8	− 0.3	0.0	0.1	5.3	8.7	9.1
4	0.5	− 0.3	− 0.9	− 0.2	− 0.9	− 0.7	− 0.3	3.1	7.9	12.2	16.0	19.7
5	− 2.1	− 2.3	− 2.6	− 1.9	− 0.7	− 0.1	0.1	2.3	4.7	14.7	20.3	22.0
6	− 0.3	− 0.9	− 1.3	− 1.7	− 2.1	0.0	− 0.9	5.5	14.4	20.3	21.9	25.7
7	7.0	5.3	4.4	4.8	4.9	5.3	5.5	6.2	7.5	10.1	11.8	14.7
8	4.3	4.3	4.1	4.0	3.9	4.5	4.1	5.8	9.9	13.0	14.5	20.5
9	5.3	5.4	5.5	5.3	5.5	5.9	5.8	7.4	8.9	10.7	13.8	17.7
10	3.7	2.4	1.8	0.8	0.3	0.1	1.1	9.4	17.0	24.0	30.7	32.1
11	7.7	7.5	5.1	4.9	3.5	3.1	4.0	8.7	12.8	18.9	27.2	24.2
12	7.4	7.1	7.2	5.1	5.1	4.4	5.1	10.6	19.1	15.9	15.8	14.7
13	7.1	6.8	6.7	6.6	6.3	6.3	6.5	7.5	8.1	10.5	10.4	10.0
14	5.6	5.4	4.7	3.5	2.7	3.5	3.5	4.3	7.9	9.3	12.4	14.9
15	3.4	3.4	3.3	2.7	2.4	1.5	2.8	5.1	11.8	12.3	13.4	13.9
16	3.5	3.3	3.5	3.7	1.9	2.0	3.3	4.9	4.9	6.5	7.8	9.6
17	4.2	3.9	3.5	3.4	3.5	3.3	3.7	5.3	9.3	8.9	8.4	9.5
18	4.9	4.8	4.7	4.7	4.1	3.7	4.3	8.3	11.5	19.5	18.1	22.7
19	7.8	7.4	6.8	6.8	6.9	6.9	7.6	10.1	12.3	13.6	14.0	14.9
20	6.2	6.1	6.1	6.0	5.7	5.7	6.5	8.7	10.2	14.6	21.0	20.8
21	8.7	8.5	8.1	7.9	7.5	7.5	8.1	8.5	13.6	17.4	21.1	27.9
22	8.4	8.3	7.9	7.4	7.2	6.7	6.9	8.3	9.3	9.8	12.7	14.1
23	2.7	2.7	2.5	2.5	3.3	2.5	5.7	9.1	11.7	20.9	23.8	22.9
24	4.0	3.1	1.3	1.3	1.1	0.4	2.4	10.8	16.3	17.6	23.3	23.1
25	2.4	1.5	0.5	2.6	3.5	3.9	3.4	4.5	5.5	8.3	11.1	11.1
26	2.8	2.9	2.7	2.6	2.5	2.3	2.5	3.9	5.2	5.5	8.4	9.5
27	2.1	2.1	1.7	0.4	0.5	1.1	1.3	3.7	7.2	9.8	8.5	9.5
28	2.9	2.9	2.7	2.5	2.5	2.3	3.1	4.9	5.9	6.5	7.9	9.2
29	3.5	3.3	2.8	2.7	2.3	2.4	3.7	6.9	9.7	7.9	15.6	10.0
30	2.1	2.3	1.9	1.0	− 0.9	− 0.9	2.4	9.3	15.7	19.0	21.1	22.9
31	0.0	− 0.6	− 0.9	− 1.3	− 2.0	− 1.7	2.1	9.9	17.4	21.5	24.0	26.3
Средн. Mittel.	3.67	3.31	2.88	2.65	2.47	2.51	3.27	6.30	9.82	12.95	15.67	17.10

März 1886.

Thermometer auf dem Erdboden.

Число / Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
1	22.8	21.5	15.9	10.9	7.7	4.5	3.2	2.0	0.6	0.3	— 0.5	— 1.5	5.85
2	9.4	11.1	8.0	6.5	5.7	2.9	2.7	1.3	1.5	0.7	0.5	0.7	2.39
3	12.8	8.1	12.7	7.2	5.6	3.5	2.8	2.5	2.6	2.2	1.9	1.0	3.18
4	22.6	23.9	22.8	18.1	10.0	5.8	3.7	1.5	0.4	— 1.1	— 1.9	— 2.2	6.65
5	26.3	26.5	25.9	21.1	12.5	7.9	7.3	5.1	2.9	1.6	1.5	0.4	8.06
6	32.5	29.3	24.8	22.9	16.4	11.2	9.2	9.9	8.1	8.4	8.2	8.0	11.23
7	22.7	22.7	22.6	19.0	12.1	8.4	6.2	4.9	3.9	3.1	2.4	3.9	9.14
8	25.9	22.9	17.4	15.7	12.8	9.7	8.0	7.1	5.9	5.9	5.1	4.9	9.76
9	30.8	25.8	24.1	20.1	16.4	11.6	8.5	7.4	6.7	6.8	6.9	4.9	10.72
10	41.1	26.1	29.8	23.9	19.7	15.1	13.1	10.3	7.9	8.4	6.5	7.5	13.87
11	24.7	24.9	23.7	21.5	16.3	11.9	9.4	7.6	6.7	6.9	6.3	6.4	12.25
12	16.7	21.8	25.5	17.7	15.4	11.3	10.4	9.5	8.7	8.1	7.3	7.1	11.54
13	10.4	11.3	9.9	7.9	7.7	6.7	6.3	6.0	5.9	5.7	5.7	5.7	7.58
14	16.4	15.1	12.9	10.3	8.3	6.5	5.6	5.1	4.3	4.2	4.2	3.7	7.26
15	22.7	15.0	16.7	13.9	11.3	8.1	6.1	3.5	2.1	3.1	3.7	3.8	7.75
16	13.4	11.2	14.3	9.6	7.9	6.7	6.1	5.6	5.1	4.9	4.5	4.3	6.19
17	9.2	9.8	8.7	7.9	6.9	6.0	5.5	4.6	5.0	5.1	5.2	5.1	6.09
18	24.8	22.6	17.5	15.9	13.3	11.3	10.1	8.7	9.3	9.1	8.7	7.7	11.26
19	12.3	10.7	11.0	9.5	8.7	7.7	7.3	7.0	6.8	6.3	6.3	6.3	8.96
20	26.1	25.3	23.5	16.3	12.5	10.0	9.3	9.3	9.9	9.5	9.3	9.1	11.99
21	29.2	22.0	24.5	17.3	15.8	13.3	10.8	9.1	8.2	7.8	8.3	8.2	13.30
22	17.8	22.7	19.4	15.3	12.2	9.1	9.1	8.9	7.5	6.1	4.9	3.7	10.15
23	22.9	19.3	18.3	14.1	12.9	8.9	7.7	6.7	5.7	5.9	4.1	4.3	10.05
24	22.6	22.8	20.9	18.3	12.0	8.4	6.1	5.8	4.7	3.9	3.1	2.9	9.84
25	13.0	9.9	7.7	6.9	6.3	5.6	5.1	5.0	4.4	4.3	3.7	2.7	5.54
26	8.3	7.0	6.4	5.7	4.9	4.2	4.0	3.4	3.1	3.2	3.1	2.8	4.45
27	7.8	10.9	8.9	7.5	7.5	5.5	4.6	4.1	4.1	3.3	3.1	3.0	4.92
28	11.2	11.2	9.7	8.8	7.5	5.4	4.7	4.2	4.0	3.7	3.9	3.7	5.47
29	12.0	12.1	8.3	7.9	7.1	6.3	5.5	5.1	4.8	4.2	1.8	1.7	6.15
30	19.9	23.4	24.1	20.0	13.7	9.0	5.8	5.8	5.1	3.4	1.9	1.1	9.55
31	27.3	28.2	26.4	24.3	16.9	12.3	9.8	8.9	8.6	7.6	7.4	6.7	11.63
Средн. Mittel	19.54	18.55	17.49	14.26	11.10	8.22	6.90	6.00	5.31	4.92	4.42	4.12	8.48

Мартъ 1886.

Температура почвы

на глубинѣ 0.01 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	— 0.4	— 0.4	— 0.4	— 0.8	— 1.0	— 1.2	— 1.4	— 0.1	3.0	10.6	11.3	20.3
2	— 0.3	0.1	— 0.6	— 1.0	— 0.8	— 0.7	0.0	0.5	1.6	3.2	4.8	6.0
3	0.4	— 0.4	— 0.8	— 0.8	— 0.4	— 0.4	— 0.2	0.0	0.2	4.6	8.1	8.3
4	0.2	— 0.3	— 0.8	— 0.1	— 0.4	— 0.7	— 0.7	0.0	6.0	10.9	15.8	19.8
5	0.2	— 0.2	— 0.7	— 0.6	0.0	0.1	0.5	2.0	3.9	11.4	17.5	19.5
6	2.0	1.3	0.8	0.3	— 0.1	0.5	0.2	3.2	9.5	15.2	18.5	21.3
7	7.6	6.4	5.9	5.6	5.4	5.9	6.0	6.5	7.4	9.2	11.9	14.0
8	5.3	5.4	5.0	4.9	4.8	4.9	4.7	5.8	8.6	11.0	13.4	17.6
9	6.2	6.1	6.0	5.9	6.0	6.2	6.0	7.0	7.7	9.4	11.6	14.9
10	5.0	4.1	3.5	2.6	2.1	1.7	1.7	7.3	12.9	19.0	24.9	27.1
11	8.4	8.3	7.2	6.4	5.4	5.0	5.2	8.0	11.2	16.6	25.0	25.1
12	8.3	8.2	6.7	6.6	6.2	5.9	5.8	9.0	15.0	15.0	14.6	14.2
13	8.4	7.4	7.4	7.2	7.0	6.7	6.8	7.5	8.2	10.3	12.1	10.4
14	5.6	5.4	5.2	4.6	4.0	3.7	3.7	4.3	7.2	9.0	13.9	18.1
15	3.3	2.9	2.6	2.2	2.0	1.7	2.4	3.9	10.3	11.3	12.2	13.0
16	4.8	4.6	4.6	4.6	3.5	3.3	4.0	5.7	5.8	7.2	8.1	10.3
17	5.1	4.8	4.4	4.3	4.1	4.1	4.3	5.7	9.3	10.0	9.2	10.1
18	5.2	5.0	4.9	4.8	4.4	3.8	4.5	7.6	11.0	17.8	17.6	22.9
19	8.4	8.2	7.8	7.7	7.5	7.4	7.9	9.7	12.4	14.7	15.2	17.0
20	6.8	6.7	6.5	6.4	6.2	6.0	6.6	8.8	11.8	16.0	23.0	25.0
21	9.6	9.4	9.0	8.8	8.6	8.4	8.5	9.0	13.2	17.6	23.8	28.9
22	9.2	8.9	8.4	8.2	7.9	7.4	7.4	8.5	9.5	9.8	12.8	14.0
23	4.1	3.6	3.4	3.0	3.0	2.4	4.1	8.7	11.0	20.0	22.8	23.3
24	4.5	4.0	3.0	2.8	2.2	1.8	2.5	8.3	14.7	19.5	25.3	27.3
25	4.1	3.4	2.5	3.4	4.2	4.5	4.2	5.0	5.9	9.0	10.6	11.0
26	3.8	3.8	3.6	3.5	3.3	3.1	3.3	4.5	6.4	6.7	10.0	11.4
27	3.1	2.9	2.5	1.3	1.2	1.5	1.8	4.2	8.3	11.5	10.9	11.7
28	3.8	3.6	3.4	3.2	3.2	3.0	3.6	5.2	6.7	7.4	9.1	10.3
29	4.1	3.8	3.4	3.1	2.8	2.8	3.8	6.8	10.2	8.7	15.8	12.0
30	3.0	3.0	2.8	2.1	0.5	0.0	1.2	8.4	13.4	19.2	23.0	24.8
31	3.1	2.2	1.5	0.8	0.4	0.0	1.8	8.3	14.9	20.7	25.8	29.4
Средн. Mittel.	4.61	4.26	3.83	3.58	3.33	3.19	3.55	5.78	8.94	12.34	15.44	17.40

März 1886.

Temperatur des Erdbodens in der Tiefe 0.01 m.

Число Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	22.3	22.1	18.1	14.6	9.8	7.1	5.3	3.9	2.8	2.6	1.6	0.4	6.25
2	8.6	11.1	[illegible]	7.2	6.1	4.2	3.5	2.6	2.4	1.8	1.6	1.6	3.01
3	12.0	9.2	[illegible]	8.0	6.6	3.9	3.0	2.3	2.4	2.0	1.5	0.8	3.45
4	22.1	23.6	[illegible]	19.0	13.2	8.8	6.3	4.5	3.2	1.9	1.0	0.4	7.35
5	23.7	24.8	[illegible]	19.7	15.0	10.8	8.6	7.0	5.4	4.3	3.6	2.8	8.48
6	29.5	25.6	[illegible]	21.9	18.1	13.9	11.6	11.0	9.8	9.3	9.2	8.5	11.05
7	21.0	23.8	13.0	19.7	15.2	11.2	9.1	7.6	6.7	5.6	5.1	5.2	10.21
8	22.3	20.5	17.2	15.6	13.4	11.1	9.7	8.6	7.6	7.3	6.4	6.0	9.88
9	17.3	20.7	21.8	19.5	16.9	12.7	10.5	9.2	8.2	7.7	7.0	6.0	10.44
10	[illegible]	[illegible]	27.2	23.8	20.6	16.5	14.2	12.4	10.4	10.0	8.8	8.8	13.59
11	[illegible]	[illegible]	24.7	22.5	19.2	14.5	12.0	10.5	9.4	9.0	8.2	7.9	13.38
12	15.5	[illegible]	22.6	18.5	16.0	12.8	11.2	10.3	9.6	9.2	8.6	8.4	11.60
13	11.1	11.6	10.9	9.8	8.6	7.6	7.0	6.6	6.3	6.1	5.7	5.7	8.16
14	19.4	18.8	16.7	13.6	10.9	8.2	6.7	6.1	5.3	4.7	4.1	3.7	8.45
15	21.2	19.9	19.0	16.7	14.0	10.4	8.4	6.2	4.7	4.8	5.1	5.1	8.43
16	11.1	13.6	15.2	12.7	10.1	8.3	7.4	6.9	6.5	6.1	5.6	5.3	7.30
17	9.9	10.2	9.6	8.5	7.5	7.0	6.3	5.5	5.4	5.4	5.4	5.2	6.72
18	24.3	23.4	19.0	17.6	14.7	12.6	11.4	9.8	9.8	9.6	9.3	8.8	11.66
19	14.8	13.4	12.6	11.5	10.5	9.3	8.6	8.7	7.5	7.2	7.0	7.0	10.08
20	29.1	30.6	29.8	21.4	17.1	13.9	12.2	11.4	11.0	10.8	10.4	10.0	14.04
21	30.7	25.6	28.6	19.8	18.4	15.4	12.7	11.1	9.9	9.2	9.6	9.3	14.59
22	17.0	23.0	22.0	17.2	14.2	11.5	10.1	9.5	8.6	6.9	5.8	4.9	10.95
23	27.3	22.0	21.0	17.8	16.5	12.4	10.0	8.6	7.8	7.3	5.8	5.2	11.30
24	27.5	28.1	26.8	23.1	16.8	12.7	10.1	8.5	7.3	6.3	5.5	4.7	12.20
25	13.2	11.2	9.8	8.2	7.4	6.9	6.2	5.9	5.4	5.1	4.7	3.8	6.48
26	10.1	8.8	8.0	7.2	6.3	5.5	4.8	4.5	4.2	4.1	3.9	3.4	5.59
27	10.2	12.1	11.0	9.0	8.8	6.8	5.7	5.1	4.8	4.5	4.0	3.9	6.12
28	12.9	13.0	12.0	11.0	9.3	7.2	6.0	5.3	4.9	4.5	4.5	4.3	6.56
29	13.2	13.8	10.7	9.3	8.5	7.3	6.3	6.1	5.5	5.2	3.4	2.9	7.06
30	22.7	27.7	26.9	23.6	18.6	12.8	10.0	8.8	8.0	6.7	5.0	4.0	11.51
31	31.6	31.9	30.4	27.2	22.0	15.8	12.8	11.5	10.9	10.1	9.4	8.6	13.80
Средн. Mittel	19.72	19.75	18.74	15.96	13.24	10.29	8.64	7.61	6.83	6.30	5.70	5.25	9.34

Мартъ 1886.

Температура почвы

на глубинѣ 0.02m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	0.5	0.3	0.3	0.2	— 0.1	— 0.3	— 0.5	— 0.2	0.1	6.5	11.5	15.0
2	1.3	1.3	1.1	0.5	0.4	0.4	0.4	0.7	1.3	2.6	3.9	4.8
3	1.4	0.5	0.4	0.5	0.1	0.1	0.1	0.2	0.8	2.4	5.6	6.5
4	1.1	0.7	0.1	0.5	0.4	0.3	0.1	0.1	3.8	7.8	11.4	14.9
5	1.5	1.1	0.5	0.5	0.6	0.7	0.7	1.7	3.1	7.1	11.5	15.1
6	3.3	2.6	2.1	1.5	1.2	1.2	1.1	2.4	6.1	10.7	14.5	16.9
7	8.3	7.4	6.7	6.3	6.1	6.2	6.3	6.5	7.1	8.2	10.2	11.5
8	5.9	5.9	5.7	5.5	5.4	5.4	5.2	5.6	7.2	9.0	11.3	14.1
9	6.7	6.6	6.5	6.3	6.3	6.3	6.1	6.7	7.3	8.4	9.9	12.1
10	6.2	5.5	4.9	4.1	3.5	3.0	2.7	4.7	9.0	13.7	18.3	21.3
11	9.2	8.9	8.4	7.6	6.7	6.3	6.1	7.3	9.3	13.0	18.5	20.9
12	9.0	8.7	8.5	7.7	7.3	6.7	6.4	7.9	11.5	13.1	13.1	13.3
13	8.4	8.1	7.9	7.7	7.5	7.3	7.1	7.4	7.9	9.1	10.9	9.9
14	6.0	5.9	5.7	5.1	4.7	4.5	4.3	4.6	6.0	8.6	10.7	14.1
15	4.3	3.9	3.6	3.2	2.9	2.6	2.8	3.7	7.1	8.8	10.2	10.7
16	5.6	5.3	5.2	5.1	4.6	4.3	4.4	5.2	5.6	6.8	7.1	8.4
17	5.7	5.6	5.2	4.9	4.7	4.7	4.8	5.4	7.0	8.6	8.6	9.0
18	5.5	5.3	5.1	5.0	4.9	4.3	4.7	6.2	8.8	13.2	14.9	18.9
19	8.9	8.5	8.3	8.1	7.9	7.7	7.9	8.9	10.8	12.6	13.4	15.3
20	7.3	7.1	6.9	6.8	6.7	6.5	6.7	7.9	10.1	13.3	18.1	21.5
21	10.2	9.9	9.5	9.3	9.0	8.9	8.8	9.0	11.0	15.0	19.3	21.9
22	10.0	9.7	9.3	9.2	8.6	8.3	8.1	8.4	9.1	9.7	11.5	12.7
23	5.5	4.9	4.5	4.1	3.9	3.5	4.1	7.4	9.1	14.2	17.7	18.8
24	5.9	5.4	4.5	4.0	3.5	3.1	3.1	6.1	10.5	14.9	19.3	21.8
25	5.9	5.2	4.4	4.3	4.7	5.1	5.1	5.8	5.8	7.8	9.1	9.7
26	4.6	4.4	4.2	4.1	3.9	3.8	3.7	4.4	5.7	6.3	8.5	10.[illegible]
27	3.7	3.5	3.1	2.5	2.2	2.1	2.3	3.7	6.4	9.6	9.8	11.0
28	4.3	4.1	3.9	3.8	3.7	3.5	3.7	4.8	5.8	6.6	7.9	9.[illegible]
29	4.6	4.4	4.0	3.7	3.5	3.3	3.8	5.5	8.0	8.1	11.3	10.9
30	3.8	3.7	3.5	3.0	1.9	1.2	1.3	5.1	9.6	14.6	18.3	20.1
31	4.7	3.9	3.1	2.3	1.9	1.5	1.8	5.8	10.4	15.5	19.7	22.9
Средн. Mittel.	5.46	5.11	4.75	4.43	4.15	3.95	3.97	5.11	7.11	9.83	12.45	14.30

März 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число / Datum	1	2	3	4	5	6	7	8	9	10	11	12	Средн. / Mittel.
	Пополудни.				Nachmittag.								
1	17.3	18.1	16.6	14.6	12.0	8.8	6.8	5.3	4.3	3.6	3.2	1.8	6.07
2	6.5	8.8	8.1	7.1	6.2	5.0	4.2	3.5	3.1	2.6	2.5	2.1	3.27
3	9.4	8.6	10.9	8.4	7.3	5.0	3.9	3.1	2.9	2.7	2.3	1.7	3.51
4	17.3	19.0	18.9	17.3	14.2	10.6	8.1	6.4	5.0	3.7	2.7	2.1	6.90
5	18.2	20.1	20.2	18.0	15.5	12.3	9.9	8.3	6.9	5.7	4.8	4.1	7.84
6	22.3	21.7	21.6	20.1	18.1	15.1	12.8	11.7	10.7	10.1	9.5	9.1	10.27
7	15.8	19.1	19.5	17.8	15.9	12.7	10.6	9.1	8.1	7.1	6.4	6.5	9.98
8	16.8	16.8	16.0	14.8	13.4	11.9	10.6	9.5	8.6	8.0	7.2	6.8	9.44
9	14.3	16.4	18.1	18.0	16.6	13.7	11.8	10.4	9.3	8.6	8.0	7.1	10.06
10	26.5	23.9	23.1	21.9	20.2	17.5	15.3	13.7	11.9	11.1	10.1	9.6	12.57
11	20.8	22.3	21.9	20.6	19.0	16.1	13.8	12.2	11.0	10.3	9.4	8.9	12.85
12	13.9	16.8	19.0	17.5	16.0	13.9	12.2	11.1	10.5	9.9	9.4	9.1	11.35
13	10.5	10.8	10.5	9.7	9.0	8.3	7.6	7.2	6.9	6.6	6.3	6.1	8.28
14	16.0	16.3	15.6	13.7	11.8	9.9	8.3	7.3	6.4	5.8	5.3	4.7	8.39
15	14.7	16.5	16.9	15.5	14.3	11.8	9.9	8.3	6.7	5.9	5.9	5.9	8.17
16	10.0	11.8	12.6	12.2	10.5	9.1	8.2	7.7	7.1	6.7	6.3	6.0	7.30
17	9.2	9.5	9.5	8.7	7.9	7.5	6.9	6.4	6.0	5.9	5.8	5.7	6.80
18	21.0	20.4	18.0	17.1	15.0	13.3	12.1	10.7	10.3	9.9	9.6	9.2	10.98
19	14.1	13.3	12.5	11.7	10.7	10.1	9.3	8.7	8.3	7.9	7.6	7.5	10.00
20	23.7	25.6	25.8	21.5	18.7	15.5	13.7	12.4	11.7	11.3	10.9	10.5	13.34
21	24.6	23.6	21.1	20.1	18.8	16.5	14.5	12.9	11.5	10.6	10.4	10.2	14.02
22	14.7	19.6	21.1	17.3	14.9	12.8	11.0	10.3	9.5	8.2	7.1	6.3	11.14
23	22.4	19.9	19.5	17.9	17.0	13.9	11.7	10.1	9.1	8.3	7.4	6.6	10.90
24	22.6	24.0	23.4	21.9	19.0	15.2	12.4	10.8	10.4	8.3	7.4	6.6	11.84
25	11.8	10.9	10.1	9.1	8.1	7.7	7.0	6.6	6.1	5.7	5.4	4.8	6.90
26	9.2	9.0	8.1	7.6	6.6	6.4	5.6	5.2	4.8	4.5	4.3	4.2	5.81
27	9.9	10.6	10.8	9.3	8.9	7.5	6.5	5.9	5.5	5.2	4.7	4.5	6.22
28	11.0	11.6	11.5	10.9	9.7	8.1	6.9	6.1	5.6	5.2	5.1	4.9	6.58
29	11.7	12.3	10.9	9.6	8.9	7.8	7.0	6.6	6.1	5.7	4.6	3.8	6.92
30	19.6	23.0	23.2	21.7	19.1	14.5	11.8	10.2	9.2	8.1	6.7	5.6	10.78
31	25.3	26.4	26.3	24.9	22.3	17.7	14.9	13.1	12 1	11.1	10.6	9.6	12.82
Средн. Mittel.	16.16	16.98	16.82	15.37	13.73	11.49	9.85	8.74	7.92	7.24	6.67	6.18	9.07

Мартъ 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	1.4	1.2	1.0	0.8	0.7	0.6	0.5	0.5	0.9	3.6	7.2	10.4
2	2.4	2.1	1.6	1.4	1.1	0.9	0.8	0.8	1.0	1.8	2.9	3.5
3	2.0	1.4	1.1	1.0	0.6	0.6	0.6	0.6	0.6	0.6	1.8	3.5
4	2.0	1.6	1.2	1.0	0.8	0.7	0.6	0.8	2.0	4.4	7.4	10.4
5	2.6	2.0	1.6	1.2	1.2	1.2	1.0	1.4	2.2	4.2	7.5	10.9
6	4.5	3.8	3.2	2.6	2.2	1.8	1.8	2.3	4.0	7.2	10.6	13.0
7	8.8	8.1	7.4	7.0	6.5	6.4	6.4	6.4	6.8	7.2	8.3	9.4
8	6.4	6.2	6.0	5.8	5.7	5.6	5.6	5.6	6.3	7.5	9.3	11.1
9	7.2	7.0	6.8	6.6	6.6	6.6	6.4	6.6	7.0	7.6	8.6	10.1
10	7.4	6.5	6.0	5.2	4.6	4.0	3.8	4.4	6.8	10.0	13.7	17.2
11	9.8	9.5	9.2	8.6	7.8	7.2	6.8	7.0	8.2	10.3	13.9	17.1
12	9.3	9.2	9.0	8.4	8.0	7.6	7.2	7.4	9.5	11.3	11.8	12.2
13	9.0	8.6	8.3	8.1	7.8	7.6	7.4	7.5	7.8	8.3	9.4	9.4
14	6.4	6.2	6.1	5.7	5.4	5.0	4.8	4.8	5.4	6.4	7.9	10.2
15	5.2	5.0	4.6	4.2	3.8	3.6	3.4	3.8	5.3	7.1	8.6	9.2
16	5.9	5.6	5.4	5.3	5.1	4.7	4.6	4.8	5.2	5.6	6.2	7.0
17	5.8	5.8	5.3	5.2	5.2	4.8	4.8	5.0	5.8	7.1	7.6	7.9
18	5.8	5.5	5.2	5.1	5.0	4.7	4.8	5.3	6.8	9.4	11.9	14.6
19	9.2	8.9	8.6	8.4	8.1	8.0	7.9	8.4	9.4	10.7	11.5	12.9
20	7.4	7.2	7.2	7.0	6.8	6.7	6.6	7.1	8.2	10.1	13.2	16.9
21	10.4	10.2	9.9	9.6	9.4	9.2	9.0	9.0	9.6	12.4	14.8	16.8
22	10.5	10.0	9.6	9.2	9.0	8.6	8.4	8.4	8.8	9.2	9.8	10.8
23	6.9	6.3	5.8	5.4	5.0	4.8	4.7	6.4	7.8	10.0	13.4	15.8
24	7.0	6.5	5.8	5.2	4.8	4.4	4.1	5.3	7.8	11.0	14.4	17.0
25	6.8	6.3	5.5	5.0	5.1	5.2	5.3	5.4	5.6	6.4	7.6	8.6
26	4.9	4.7	4.4	4.3	4.2	4.0	3.9	4.0	4.7	5.4	6.4	7.0
27	4.0	3.7	3.4	3.1	2.7	2.5	2.4	3.0	4.3	6.6	7.8	8.9
28	4.4	4.2	4.0	3.9	3.8	3.6	3.6	4.1	4.9	5.5	6.5	7.3
29	4.8	4.6	4.4	4.1	3.8	3.6	3.7	4.5	5.9	6.8	7.8	9.1
30	4.0	4.0	3.8	3.4	3.0	2.1	1.9	3.4	6.4	10.1	13.4	15.8
31	5.8	5.0	4.2	3.4	3.0	2.5	2.3	4.0	7.0	11.0	14.7	18.1
Средн. Mittel.	6.06	5.71	5.34	5.01	4.74	4.48	4.36	4.77	5.87	7.57	9.55	11.36

März 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Число / Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	13.0	14.5	14.7	14.2	12.4	10.2	8.0	6.6	5.5	4.4	4.0	3.2	5.81
2	4.5	6.2	6.9	6.6	6.1	5.2	4.6	4.1	3.6	3.2	2.6	2.2	3.17
3	5.8	6.9	7.9	7.9	7.2	5.8	4.6	3.9	3.5	3.3	2.8	2.4	3.18
4	12.8	14.6	15.9	15.8	14.6	11.9	9.4	7.8	6.4	5.2	4.2	3.2	6.45
5	14.6	16.1	17.2	17.0	15.8	13.4	11.1	9.6	8.2	7.0	6.0	5.3	7.43
6	16.6	18.6	19.2	18.6	17.6	15.6	13.6	12.1	11.2	10.4	9.8	9.3	9.57
7	11.7	15.0	16.5	16.3	15.8	13.6	11.5	10.0	9.1	8.0	7.2	6.6	9.58
8	13.1	14.2	14.8	14.1	13.3	12.3	11.2	10.2	9.4	8.6	8.0	7.4	9.07
9	11.8	13.3	15.4	16.5	15.9	14.4	12.6	11.1	10.2	9.3	8.8	8.2	9.78
10	19.6	20.5	20.6	20.4	19.4	17.7	15.8	14.4	13.0	11.9	11.1	10.3	11.85
11	18.0	19.1	19.8	19.2	18.6	16.7	14.6	13.2	11.8	10.9	10.1	9.4	12.37
12	12.6	14.2	15.9	16.4	15.8	14.3	12.8	11.8	11.0	10.4	10.0	9.4	11.06
13	9.7	9.8	9.8	9.6	9.0	8.6	8.0	7.6	7.3	7.0	6.7	6.5	8.28
14	12.4	13.3	13.5	12.6	11.4	10.1	8.8	8.0	7.2	6.6	6.1	5.6	7.91
15	11.0	13.4	14.4	14.2	13.6	12.0	10.4	9.0	7.6	6.6	6.2	6.1	7.85
16	8.4	9.9	10.5	11.0	10.2	9.2	8.4	7.8	7.2	6.8	6.4	6.1	6.97
17	8.3	8.4	8.8	8.4	8.0	7.6	7.1	6.7	6.2	5.9	5.9	5.8	6.56
18	17.0	18.1	16.9	16.2	14.9	13.6	12.5	11.5	10.7	10.3	10.0	9.6	10.22
19	13.0	12.5	11.9	11.4	10.9	10.2	9.6	9.0	8.6	8.2	7.8	7.6	9.70
20	19.0	20.7	21.9	20.4	18.3	15.8	14.1	12.8	12.0	11.6	11.2	10.8	12.21
21	20.0	20.6	19.4	19.2	18.1	16.6	15.1	13.7	12.4	11.4	11.1	10.6	13.27
22	12.2	15.6	18.2	16.7	15.1	13.5	11.9	11.0	10.2	9.4	8.5	7.7	10.93
23	17.8	17.7	17.5	16.9	16.2	14.5	12.6	11.2	10.1	9.2	8.5	7.7	10.51
24	18.8	20.0	20.3	19.9	18.6	15.8	13.5	11.9	10.4	9.4	8.4	7.6	11.16
25	9.9	10.0	9.8	8.9	8.2	7.6	7.2	6.8	6.4	6.0	5.7	5.2	6.85
26	7.9	8.1	7.4	7.2	6.6	6.2	5.6	5.3	5.0	4.6	4.4	4.2	5.43
27	8.5	8.4	9.2	8.5	8.0	7.4	6.7	6.1	5.6	5.2	4.8	4.6	5.64
28	8.5	9.4	9.8	9.7	9.1	8.2	7.1	6.4	5.9	5.4	5.2	5.0	6.06
29	9.5	10.1	9.9	9.1	8.4	7.8	7.2	6.6	6.3	6.0	5.2	4.3	6.40
30	16.4	18.6	19.9	19.8	18.5	15.2	12.8	10.9	9.8	8.9	7.8	6.7	9.86
31	20.8	22.4	23.0	22.8	21.5	18.2	15.6	13.7	12.5	11.6	10.9	10.2	11.84
Средн. Mittel.	13.01	14.20	14.74	14.37	13.45	11.91	10.45	9.38	8.53	7.83	7.27	6.74	8.61

Мартъ 1886.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	2.7	2.5	2.3	2.1	1.9	1.7	1.6	1.5	1.5	2.0	3.9	6.3
2	4.1	3.7	3.1	2.9	2.6	2.3	2.2	2.0	1.9	2.1	2.6	3.1
3	3.1	2.7	2.3	2.2	1.9	1.7	1.7	1.6	1.5	1.5	2.2	3.3
4	3.1	2.7	2.4	2.1	1.9	1.7	1.7	1.6	1.7	2.9	4.8	6.9
5	4.5	4.0	3.3	3.0	2.7	2.5	2.3	2.3	2.5	3.3	5.0	7.2
6	6.2	5.5	4.9	4.4	3.9	3.5	3.3	3.1	3.5	5.1	7.2	9.2
7	9.8	9.2	8.7	8.2	7.7	7.5	7.4	7.2	7.2	7.4	7.9	8.5
8	7.8	7.5	7.3	7.0	6.9	6.7	6.5	6.4	6.5	7.1	8.0	9.1
9	8.2	7.9	7.7	7.5	7.3	7.3	7.1	7.1	7.3	7.5	7.9	8.7
10	8.7	8.2	7.7	7.0	6.4	5.9	5.6	5.3	6.0	7.7	10.0	12.5
11	11.2	10.7	10.3	9.9	9.4	8.8	8.4	8.1	8.4	9.3	10.9	13.2
12	10.7	10.5	10.3	9.9	9.4	9.1	8.7	8.3	8.9	10.1	10.9	11.3
13	10.3	9.9	9.5	9.3	9.1	8.8	8.6	8.5	8.5	8.7	9.1	9.5
14	7.5	7.4	7.2	6.9	6.7	6.5	6.2	6.0	6.1	6.7	7.2	8.7
15	6.9	6.6	6.1	5.7	5.5	5.3	5.0	4.9	5.3	6.3	7.3	8.2
16	7.5	7.2	6.9	6.7	6.5	6.2	6.0	5.9	6.1	6.2	6.5	6.9
17	7.1	6.9	6.8	6.6	6.4	6.1	6.0	5.9	6.1	6.7	7.3	7.6
18	6.4	6.2	6.1	6.0	5.9	5.9	5.8	5.7	6.2	7.5	9.1	10.7
19	10.0	9.7	9.4	9.2	9.0	8.7	8.6	8.9	9.0	9.7	10.4	11.3
20	8.5	8.3	8.1	7.9	7.8	7.6	7.5	7.6	8.0	9.0	10.7	12.9
21	11.5	11.1	10.9	10.6	10.3	10.1	9.9	9.8	9.9	10.9	12.4	14.1
22	11.7	11.4	11.0	10.8	10.6	10.2	9.7	9.7	9.7	9.8	10.1	10.6
23	8.9	8.3	7.7	7.3	6.9	6.5	6.3	6.5	7.3	8.5	10.4	12.6
24	9.1	8.5	7.9	7.5	6.9	6.4	6.0	5.9	6.9	8.7	10.9	13.2
25	9.3	8.6	8.0	7.3	7.1	6.9	6.9	6.8	6.8	6.9	7.6	8.3
26	6.5	6.1	5.9	5.7	5.5	5.3	5.2	5.1	5.3	5.6	6.2	7.1
27	5.4	5.1	5.0	4.5	4.2	4.0	3.8	3.8	4.3	5.5	6.7	7.5
28	5.7	5.5	5.3	5.1	4.9	4.8	4.7	4.7	5.1	5.5	6.0	6.7
29	5.9	5.7	5.5	5.3	5.1	4.9	4.7	5.0	5.5	6.3	6.9	8.0
30	5.6	5.3	5.0	4.9	4.4	3.9	3.7	3.7	4.9	7.0	9.4	11.6
31	7.9	7.1	6.5	5.7	5.3	4.7	4.3	4.4	5.7	7.9	10.4	12.9
Средн. Mittel.	7.48	7.10	6.75	6.43	6.13	5.85	5.66	5.59	5.92	6.75	7.93	9.2[illegible]

März 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	8.5	10.2	11.2	11.6	11.3	10.3	9.1	7.9	7.0	6.1	5.5	4.8	5.56
2	3.8	4.6	5.6	5.9	5.7	5.7	5.2	4.8	4.4	4.0	3.7	3.3	3.72
3	4.5	5.6	6.3	6.9	6.9	6.4	5.7	4.9	4.5	4.1	3.8	3.5	3.70
4	8.9	10.8	12.3	13.0	12.9	12.0	10.7	9.3	8.1	7.1	6.2	5.3	6.25
5	9.3	11.5	13.1	14.0	13.9	13.1	11.8	10.7	9.6	8.5	7.7	6.9	7.20
6	11.5	13.9	15.3	15.8	15.7	15.0	13.9	12.9	11.8	11.3	10.9	10.4	9.09
7	9.6	11.5	13.3	14.1	14.2	13.6	12.5	11.4	10.5	9.7	8.9	8.3	9.76
8	10.4	11.7	12.5	12.7	12.5	12.1	11.5	10.9	10.3	9.7	9.1	8.5	9.11
9	9.7	10.9	12.4	13.5	14.0	13.7	12.8	11.9	11.3	10.4	10.1	9.3	9.65
10	14.8	17.1	17.6	17.9	17.7	17.2	16.1	15.1	14.1	13.2	12.5	11.7	11.50
11	14.9	16.0	17.0	17.4	17.3	16.7	15.6	14.5	13.5	12.4	11.9	11.3	12.38
12	11.6	12.3	13.4	14.3	14.4	14.1	13.3	12.7	12.1	11.6	11.1	10.7	11.24
13	9.7	9.9	10.0	10.0	9.8	9.5	9.1	8.7	8.5	8.2	8.0	7.7	9.12
14	10.4	11.3	12.1	12.3	11.9	11.4	10.3	9.5	9.0	8.4	7.9	7.4	8.54
15	9.1	9.7	11.9	12.5	12.7	12.3	11.5	10.5	9.7	8.7	8.1	7.7	8.23
16	7.5	8.6	9.3	9.9	10.1	9.7	9.2	8.7	8.3	8.0	7.7	7.3	7.62
17	7.9	8.1	8.4	8.5	8.3	8.1	7.8	7.5	7.2	6.9	6.8	6.8	7.16
18	12.7	14.3	14.7	14.7	14.3	13.7	12.9	12.1	11.5	11.1	10.7	10.3	9.77
19	11.9	12.0	11.9	11.6	11.3	10.7	10.4	10.0	9.5	9.3	8.9	8.7	10.00
20	14.9	16.9	18.3	18.8	18.0	16.7	15.5	14.3	13.4	12.7	12.3	11.9	11.98
21	16.2	17.7	18.0	18.0	17.6	16.9	16.1	15.1	14.1	13.1	12.5	12.0	13.28
22	11.3	12.7	14.6	15.3	14.8	14.1	12.9	12.1	11.5	11.0	10.3	9.6	11.48
23	14.3	15.5	15.8	15.9	15.6	15.1	14.0	12.9	11.9	11.1	10.4	9.7	10.81
24	15.4	16.8	17.8	18.3	17.9	16.8	15.3	13.9	12.8	11.8	10.7	10.1	11.48
25	9.1	9.7	9.9	9.7	9.3	8.8	8.4	8.1	7.7	7.4	7.1	6.8	8.02
26	7.7	8.0	7.9	7.8	7.5	7.2	6.9	6.5	6.3	5.9	5.7	5.5	6.35
27	8.1	8.2	8.7	8.7	8.6	8.3	7.8	7.3	6.9	6.5	6.2	5.9	6.29
28	7.4	8.3	8.9	9.2	9.2	8.9	8.3	7.7	7.1	6.7	6.3	6.2	6.59
29	8.5	9.1	9.4	9.3	9.0	8.7	8.1	7.7	7.3	6.9	6.6	6.2	6.90
30	13.7	14.2	15.7	16.5	16.5	15.5	13.9	12.5	11.4	10.5	9.7	8.8	9.51
31	15.4	17.4	18.8	19.5	19.4	18.3	16.7	15.3	14.0	13.0	12.3	11.7	11.44
Средн. Mittel	10.60	11.76	12.65	13.02	12.85	12.28	11.40	10.56	9.85	9.20	8.70	8.20	8.83

Мартъ 1886.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	4.8	4.5	4.3	4.0	3.8	3.7	3.6	3.4	3.2	3.1	3.1	3.3
2	5.8	5.6	5.2	5.0	4.8	4.5	4.2	4.0	3.9	3.7	3.7	3.7
3	4.4	4.2	4.0	3.8	3.8	3.8	3.5	3.3	3.2	3.1	3.0	3.[illegible]
4	4.5	4.4	4.2	4.0	3.8	3.6	3.5	3.4	3.2	3.0	3.2	3.[illegible]
5	6.6	6.2	5.8	5.5	5.2	4.8	4.5	4.3	4.1	4.0	4.0	4.2
6	7.7	7.4	7.0	6.6	6.2	6.0	5.6	5.3	5.1	5.0	5.0	5.5
7	9.4	9.4	9.2	8.8	8.6	8.2	8.1	8.0	7.8	7.6	7.6	7.[illegible]
8	9.0	8.7	8.4	8.2	8.1	7.8	7.6	7.4	7.3	7.2	7.2	7.[illegible]
9	9.0	8.8	8.5	8.3	8.1	8.0	7.9	7.7	7.6	7.6	7.5	7.[illegible]
10	9.5	9.2	9.0	8.7	8.4	8.1	7.9	7.6	7.4	7.1	7.2	7.[illegible]
11	11.6	11.3	11.0	10.7	10.4	10.1	9.9	9.6	9.3	9.1	9.1	9.[illegible]
12	11.5	11.2	10.8	10.6	10.4	10.2	10.1	9.8	9.6	9.4	9.4	9.[illegible]
13	10.8	10.6	10.4	10.1	9.9	9.8	9.6	9.4	9.2	9.1	9.1	9.[illegible]
14	8.6	8.4	8.3	8.2	8.2	7.9	7.8	7.6	7.4	7.2	7.2	7.[illegible]
15	8.6	8.3	8.1	7.8	7.6	7.4	7.2	7.0	6.8	6.7	6.7	6.[illegible]
16	8.8	8.5	8.3	8.1	7.9	7.7	7.6	7.4	7.3	7.1	7.1	7.[illegible]
17	8.0	7.8	7.6	7.5	7.4	7.3	7.2	7.1	7.0	6.9	6.9	7.[illegible]
18	7.2	7.0	7.0	7.0	6.9	6.9	6.9	6.8	6.7	6.7	6.8	7.[illegible]
19	10.0	9.8	9.6	9.5	*9.4	*9.2	*9.0	8.9	8.8	8.8	8.8	9.[illegible]
20	9.1	9.0	8.8	8.7	8.6	8.5	8.4	8.2	8.1	8.1	8.1	8.[illegible]
21	11.6	11.4	11.2	11.0	10.8	10.6	10.4	10.2	10.2	10.0	10.1	10.[illegible]
22	12.3	12.0	11.7	11.4	11.2	11.1	10.8	10.7	10.7	10.5	10.3	10.[illegible]
23	10.7	10.4	10.0	9.7	9.4	9.1	8.8	8.6	8.4	8.3	8.4	8.[illegible]
24	10.8	10.4	10.1	9.8	9.4	9.1	8.8	8.4	8.2	8.0	8.2	8.[illegible]
25	11.4	10.9	10.5	10.0	9.8	9.4	9.0	8.8	8.6	8.5	8.4	8.[illegible]
26	8.2	8.0	7.8	7.6	7.4	7.3	7.2	7.0	6.9	6.8	6.7	6.[illegible]
27	6.8	6.7	6.6	6.4	6.2	6.1	6.0	5.8	5.8	5.7	5.8	6.[illegible]
28	7.0	6.8	6.7	6.6	6.4	6.3	6.2	6.2	6.0	6.0	6.0	6.[illegible]
29	7.1	7.0	6.8	6.7	6.6	6.4	6.3	6.2	6.0	6.0	6.2	[illegible]
30	7.1	6.9	6.8	6.7	6.4	6.1	6.1	5.9	5.7	5.7	5.9	[illegible]
31	9.5	9.1	8.7	8.2	8.0	7.6	7.2	6.8	6.6	6.5	6.8	7[illegible]
Средн. Mittel.	8.63	8.38	8.14	7.91	7.71	7.50	7.32	7.12	6.97	6.85	6.89	7.[illegible]

März 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Число Datum	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	3.8	4.5	5.5	6.1	6.7	7.2	7.4	7.4	7.2	6.8	6.6	6.2	5.01
2	3.6	3.7	3.9	4.2	4.4	4.4	4.8	4.9	4.8	4.8	4.7	4.6	4.45
3	3.2	3.4	3.8	4.2	4.6	4.9	5.1	5.2	5.1	5.0	4.8	4.6	4.04
4	4.0	4.8	5.6	6.4	7.2	7.8	8.2	8.2	8.1	7.8	7.5	7.1	5.29
5	4.7	5.3	6.1	7.0	7.9	8.5	8.9	9.0	9.0	8.7	8.4	8.1	6.28
6	5.9	6.6	7.5	8.5	9.3	10.0	10.4	10.5	10.4	10.4	10.2	9.8	7.58
7	7.6	7.8	8.2	8.8	9.3	9.9	10.2	10.4	10.3	10.0	9.8	9.4	8.83
8	7.5	7.8	8.3	8.8	9.2	9.4	9.6	9.7	9.7	9.6	9.4	9.2	8.43
9	7.6	8.0	8.2	8.7	9.3	9.8	10.2	10.4	10.4	10.2	10.0	9.8	8.72
10	8.2	9.1	10.1	11.0	11.6	12.2	12.6	12.6	12.6	12.6	12.2	11.9	9.76
11	9.7	10.4	11.0	11.6	12.2	12.6	12.8	12.9	12.8	12.4	12.3	11.8	11.00
12	9.6	10.0	10.1	10.4	10.8	11.2	11.4	11.5	11.4	11.4	11.2	11.0	10.52
13	9.1	9.2	9.3	9.3	9.4	9.4	9.4	9.2	9.2	9.0	8.9	8.7	9.46
14	7.6	7.9	8.4	9.0	9.4	9.6	9.7	9.6	9.5	9.4	9.2	8.9	8.43
15	7.2	7.5	8.0	8.7	9.0	9.5	9.8	9.8	9.8	9.6	9.4	9.1	8.19
16	7.1	7.2	7.4	7.7	8.0	8.2	8.4	8.4	8.4	8.3	8.2	8.1	7.84
17	7.2	7.3	7.4	7.6	7.7	7.8	7.8	7.8	7.7	7.6	7.4	7.3	7.43
18	7.6	8.3	9.0	9.7	10.2	*10.4	10.6	10.7	10.6	10.4	10.3	10.2	8.38
19	9.2	9.4	9.6	9.8	9.8	10.0	9.9	9.7	9.7	9.6	9.4	9.3	9.42
20	9.0	9.8	10.6	11.5	12.2	12.7	12.8	12.8	12.6	12.4	12.1	11.8	10.10
21	10.7	11.4	12.1	12.7	13.2	13.5	13.6	13.6	13.5	13.1	12.9	12.6	11.70
22	10.2	10.4	10.6	11.0	11.4	11.8	11.8	11.8	11.7	11.5	11.2	11.0	11.14
23	9.2	9.9	10.6	11.2	11.6	12.0	12.2	12.2	12.0	11.7	11.4	11.1	10.23
24	9.1	10.2	11.0	11.8	12.5	13.0	13.2	13.2	13.0	12.6	12.2	11.7	10.55
25	8.4	8.5	8.7	8.9	9.0	9.0	9.0	8.9	8.8	8.6	8.5	8.4	9.10
26	6.9	7.1	7.2	7.4	7.5	7.5	7.5	7.4	7.4	7.3	7.1	6.9	7.29
27	6.3	6.6	6.8	7.1	7.4	7.5	7.6	7.6	7.5	7.4	7.3	7.1	6.67
28	6.3	6.5	6.8	7.0	7.3	7.6	7.7	7.7	7.6	7.5	7.4	7.2	6.79
29	6.6	6.8	7.2	7.4	7.7	7.8	7.7	7.7	7.7	7.6	7.5	7.3	6.94
30	7.0	8.0	8.7	9.5	10.2	10.7	11.0	10.9	10.8	10.6	10.2	9.8	8.01
31	8.0	9.0	9.9	10.9	11.7	12.4	12.8	12.8	12.6	12.3	12.0	11.7	9.51
Средн. Mittel.	7.36	7.82	8.31	8.84	9.28	9.62	9.81	9.82	9.74	9.55	9.35	9.09	8.29

Мартъ 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel
1	5.1	5.1	5.0	4.9	4.7	4.6	4.8	5.1	4.91
2	5.3	5.3	5.3	5.1	5.0	4.9	4.9	4.8	5.0[illegible]
3	4.8	4.8	4.7	4.7	4.6	4.5	4.5	4.7	4.6[illegible]
4	4.7	4.8	4.8	4.7	4.6	4.6	4.8	5.1	4.7[illegible]
5	5.4	5.5	5.5	5.2	5.1	5.0	5.1	5.7	5.31
6	6.0	6.1	6.1	5.9	5.8	5.8	5.8	6.5	6.0[illegible]
7	6.9	7.2	7.2	7.2	7.1	7.1	7.2	7.4	7.1[illegible]
8	7.4	7.5	7.5	7.5	7.4	7.3	7.5	7.7	7.4[illegible]
9	7.8	7.8	7.8	7.8	7.7	7.7	7.7	7.9	7.7[illegible]
10	8.1	8.1	8.1	8.0	7.8	7.8	7.9	8.5	8.0[illegible]
11	8.9	9.1	9.1	9.0	8.9	8.9	9.1	9.3	9.0[illegible]
12	9.6	9.7	9.7	9.5	9.3	9.3	9.3	9.4	9.4[illegible]
13	9.5	9.5	9.5	9.4	9.3	9.2	9.1	9.1	9.3[illegible]
14	8.9	8.8	8.7	8.6	8.5	8.3	8.4	8.5	8.5[illegible]
15	8.5	8.5	8.4	8.1	8.1	7.9	7.9	8.2	8.2[illegible]
16	8.3	8.3	8.3	8.1	8.0	7.9	7.9	8.0	8.1[illegible]
17	8.1	8.1	8.1	7.9	7.9	7.8	7.7	7.7	7.9[illegible]
18	7.7	7.7	7.7	7.6	7.6	7.6	7.9	8.2	7.7[illegible]
19	8.5	8.6	8.6	8.7	8.7	8.7	8.7	8.8	8.[illegible]
20	8.8	8.8	8.8	8.7	8.5	8.6	8.6	9.3	8.[illegible]
21	9.6	9.7	9.7	9.7	9.7	9.7	9.9	10.2	9.[illegible]
22	10.5	10.5	10.5	10.3	10.1	10.1	10.1	10.2	1[illegible]
23	10.2	10.2	10.0	9.9	9.7	9.5	9.7	9.9	[illegible]
24	10.1	10.1	10.0	9.8	9.5	9.5	9.6	10.0	[illegible]
25	10.1	10.1	10.1	10.0	9.6	9.4	9.3	9.3	[illegible]
26	9.2	9.1	8.9	8.7	8.5	8.4	8.3	8.3	[illegible]
27	8.1	8.1	8.1	7.9	7.7	7.7	7.7	7.7	[illegible]
28	7.7	7.7	7.7	7.6	7.5	7.5	7.5	7.6	[illegible]
29	7.7	7.7	7.7	7.5	7.5	7.5	7.5	7.5	[illegible]
30	7.7	7.6	7.5	7.4	7.2	7.3	7.6	8.1	[illegible]
31	8.4	8.5	8.5	8.3	8.1	8.1	8.4	8.9	[illegible]
Средн. Mittel.	7.99	8.02	7.99	7.86	7.73	7.68	7.75	7.99	[illegible]

März 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m; 1.65 m; 3.26 m; 3.99 m

Число / Datum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. / 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	6.0	6.0	6.1	6.1	6.1	6 1	6.1	6.2	6.09	8.2	12.1	13.2
2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.19	8.2	12.0	13.2
3	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.2	6.16	8.3	12.1	13.2
4	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.20	8.3	12.1	13.2
5	6.2	6.2	6.2	6.1	6.1	6.1	6.2	6.2	6.16	8.3	12.0	13.1
6	6.2	6.2	6.3	6.3	6.3	6.4	6.4	6.4	6.31	8.3	12.0	13.1
7	6.4	6.4	6.5	6.6	6.6	6.6	6.7	6.7	6.56	8.3	12.0	13.1
8	6.7	6.8	6.8	6.9	7.0	7.0	7.0	7.1	6.91	8.3	11.9	13.0
9	7.1	7.1	7.2	7.2	7.3	7.4	7.4	7.4	7.26	8.3	11.9	13.0
10	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.5	7.41	8.4	11.9	13.0
11	7.5	7.6	7.6	7.6	7.7	7.7	7.7	7.9	7.66	8.5	11.9	12.9
12	7.9	7.9	8.0	8.0	8.1	8.1	8.1	8.2	8.04	8.5	11.8	12.9
13	8.2	8.2	8.2	8.4	8.4	8.5	8.5	8.5	8.36	8.6	11.8	12.9
14	8.5	8.5	8.6	8.6	8.6	8.6	8.6	8.6	8.58	8.7	11.8	12.9
15	8.6	8.5	8.5	8.5	8.6	8.5	8.5	8.5	8.52	8.8	11.8	12.9
16	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.50	8.9	11.7	12.8
17	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.50	9.1	11.8	12.8
18	8.5	8.5	8.4	8.4	8.4	8.4	8.4	8.4	8.42	9.1	11.7	12.8
19	8.4	8.3	8.3	8.4	8.4	8.5	8.5	8.4	8.40	9.1	11.7	12.8
20	8.4	8.4	8.5	8.5	8.5	8.5	8.6	8.6	8.50	9.1	11.7	12.8
21	8.6	8.7	8.7	8.7	8.8	8.8	8.8	8.9	8.75	9.3	11.7	12.7
22	8.9	9.0	9.1	9.0	9.1	9.1	9.1	9.2	9.06	9.3	11.7	12.7
23	9.2	9.2	9.2	9.3	9.3	9.4	9.4	9.4	9.30	9.3	11.7	12.7
24	9.4	9.4	9.5	9.5	9.5	9.5	9.5	9.5	9.48	9.4	11.7	12.7
25	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.51	9.4	11.7	12.7
26	9.6	9.5	9.5	9.6	9.6	9.6	9.5	9.5	9.55	9.6	11.7	12.7
27	9.5	9.5	9.5	9.4	9.3	9.3	9.3	9.2	9.38	9.7	11.7	12.7
28	9.2	9.2	9.1	9.1	9.1	9.1	9.1	9.0	9.11	9.7	11.7	12.6
29	9.0	9.0	9.0	8.9	8.9	8.9	8.9	8.8	8.92	9.7	11.7	12.6
30	8.8	8.8	8.7	8.8	8.8	8.7	8.7	8.7	8.75	9.7	11.7	12.6
31	8.7	8.7	8.7	8.8	8.8	8.8	8.8	8.7	8.75	9.7	11.7	12.6
Mittel	8.00	8.00	8.02	8.04	8.06	8.07	8.07	8.08	8.04	8.91	11.82	12.87

Апрѣль 1886.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	6.3	5.3	4.7	3.5	2.9	2.8	6.1	9.4	14.7	16.0	18.0	17.
2	6.6	7.5	6.6	6.4	4.8	5.5	6.7	10.2	15.2	15.1	17.1	18.
3	7.8	7.8	8.0	8.0	7.5	7.8	8.8	12.4	14.6	18.4	15.7	15.
4	5.0	4.6	4.4	4.4	3.8	2.1	2.3	2.9	4.2	6.8	7.3	7.
5	7.3	7.2	6.3	4.8	4.8	6.6	5.0	5.0	5.0	5.2	2.6	1.
6	— 0.6	— 0.8	— 1.2	— 1.2	— 1.2	— 1.2	3.3	5.7	7.5	9.4	9.8	9.
7	2.2	2.3	2.6	2.7	3.2	4.0	4.9	5.6	6.7	7.1	7.9	7.
8	6.2	6.0	6.0	5.8	5.9	5.8	6.8	8.9	11.4	9.8	11.8	11.
9	6.5	5.0	5.0	4.4	4.5	4.6	10.8	12.1	13.9	15.7	17.7	18.
10	6.0	5.8	6.3	5.7	5.3	4.4	6.0	7.2	9.6	12.2	12.6	13.
11	6.7	6.2	5.3	4.5	4.8	6.4	7.2	8.6	14.1	14.8	16.4	15.
12	5.7	5.4	5.1	4.1	4.1	5.0	7.3	11.6	17.8	20.7	8.9	12.
13	6.0	5.6	5.1	4.7	4.0	5.1	6.1	11.3	13.0	17.6	18.6	18.
14	6.2	5.9	5.2	5.0	5.0	4.6	6.0	8.1	10.0	10.1	11.7	10.
15	6.0	7.0	6.9	7.1	7.0	7.0	8.5	15.4	16.0	17.2	16.4	16.
16	7.3	7.1	6.8	6.4	6.2	6.7	6.8	7.6	9.6	13.1	13.7	13.
17	3.8	3.1	2.6	2.5	1.4	3.1	11.1	14.9	14.0	17.8	17.7	18.
18	7.6	7.5	7.9	7.7	7.3	6.8	7.3	6.8	6.9	9.0	9.2	9.
19	6.5	5.7	5.5	4.7	3.6	6.8	13.2	15.0	17.4	14.7	20.9	21.
20	11.6	11.3	10.8	10.1	9.4	9.7	10.8	13.7	15.3	18.5	21.0	20.
21	10.8	9.2	9.3	9.0	8.9	10.3	11.5	14.0	17.8	18.4	21.0	21.
22	11.5	10.4	9.4	10.3	9.9	10.3	10.1	11.1	12.9	14.8	14.0	15.
23	11.6	11.3	11.3	11.3	10.4	10.6	12.1	16.6	17.1	16.0	16.6	19.
24	10.8	10.4	10.8	10.5	10.2	10.3	10.4	12.1	18.9	18.5	16.3	12.
25	8.6	8.4	8.8	7.0	7.4	8.3	7.9	7.4	7.6	7.6	7.3	8.
26	4.2	4.1	4.0	3.6	3.4	4.8	9.3	14.5	13.4	13.7	13.8	16.
27	8.5	8.4	6.1	6.8	6.5	8.4	10.7	12.7	15.4	16.7	18.0	19.
28	5.5	5.5	5.1	5.8	6.2	8.0	15.0	18.3	19.8	18.8	18.8	17.
29	11.6	11.1	11.9	12.0	11.3	11.8	13.2	13.6	11.8	12.9	13.0	14.
30	9.8	9.4	9.2	9.3	9.2	9.8	11.6	10.7	10.6	13.6	18.5	20.
Средн. Mittel.	7.12	6.79	6.53	6.23	5.92	6.54	8.56	10.78	12.74	14.01	14.41	14.7

April 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число / Datum	Пополудни. 1	2	3	4	Nachmittag. 5	6	7	8	9	10	11	12
1	17.8	20.0	19.8	19.7	17.8	13.5	10.4	10.0	9.2	7.8	7.8	7.2
2	18.6	19.2	19.7	19.4	17.3	13.8	10.3	8.9	8.6	8.4	8.2	8.2
3	15.6	17.6	13.4	12.8	12.4	8.8	7.2	6.0	5.8	5.6	5.3	4.8
4	9.3	9.3	9.6	8.2	7.6	7.3	5.7	5.7	5.8	6.8	5.6	7.4
5	7.8	7.6	5.6	6.0	9.5	4.2	2.6	1.8	0.7	1.2	0.0	− 1.0
6	[illegible]	[illegible]	[illegible]	8.5	7.5	6.0	5.5	5.1	4.6	3.4	2.9	2.5
7	[illegible]	[illegible]	[illegible]	6.4	6.4	6.6	6.4	6.8	6.8	6.5	6.5	6.4
8	13.0	13.5	[illegible]	13.5	14.0	9.8	9.2	9.3	9.2	8.0	8.0	7.2
9	19.4	19.7	9.2	19.4	17.1	13.3	11.0	10.0	8.9	8.9	7.8	6.8
10	18.4	19.0	8.8	19.2	17.5	13.1	10.9	9.2	8.3	7.2	6.2	6.2
11	19.4	20.0	19.8	19.0	18.6	14.7	12.0	8.4	9.0	9.0	7.6	5.9
12	13.9	18.4	14.8	18.4	16.4	12.1	10.3	9.4	8.1	7.1	7.2	6.6
13	11.8	14.8	13.4	13.0	12.9	11.1	10.5	8.6	8.7	7.8	7.2	7.0
14	13.7	14.2	14.4	13.8	13.7	11.3	10.3	10.1	8.7	8.3	6.4	6.2
15	17.4	17.5	19.3	18.4	14.1	13.7	10.9	9.3	9.5	9.4	7.8	7.4
16	19.4	17.2	13.7	17.0	15.0	11.2	10.4	10.4	8.6	7.7	6.6	4.6
17	20.4	20.4	23.0	17.6	16.2	16.9	11.9	8.7	11.2	10.4	10.3	8.1
18	11.4	10.8	11.4	10.6	7.8	7.6	7.8	8.1	7.2	6.9	6.6	6.6
19	19.1	20.0	20.1	21.4	19.0	15.6	12.5	13.1	11.0	10.8	10.7	10.8
20	20.7	19.7	18.2	16.6	16.0	15.0	14.3	14.0	13.3	12.6	12.0	11.6
21	22.2	20.8	20.8	20.8	19.3	17.3	15.5	15.0	13.8	13.1	13.0	11.7
22	16.8	18.5	17.9	15.8	15.3	14.1	13.3	12.5	12.6	12.3	12.0	11.9
23	18.2	[illegible]	15.0	14.4	13.8	13.1	11.2	11.0	11.0	11.4	11.0	11.1
24	17.5	[illegible]	19.7	18.3	17.6	16.5	11.3	10.1	9.2	9.4	9.0	7.5
25	7.4	4.1	4.4	6.1	7.7	7.8	7.3	6.5	5.7	5.2	4.8	4.8
26	[illegible]	21.6	24.8	17.9	15.6	14.0	12.0	11.0	10.8	10.4	9.6	9.6
27	[illegible]	21.8	23.3	24.1	23.6	18.1	13.6	12.2	9.5	8.6	7.2	7.0
28	[illegible]	20.9	18.2	17.2	17.1	15.8	14.6	13.6	13.2	11.8	11.1	11.3
29	[illegible]	13.2	13.9	13.7	13.5	12.2	11.1	10.9	10.8	10.5	10.7	10 6
30	[illegible]	21.9	20.0	19.3	21.9	17.7	15.6	14.6	13.7	12.6	12.2	12.8
Mittel	[illegible].75	16.40	16.03	15.55	14.74	12.41	10.52	9.68	9.12	8.64	8.04	7.63

Апрѣль 1886.

Термометръ на поверхности земли.

Число Datum	Дополудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	5.3	4.2	3.5	2.4	1.7	1.9	4.3	8.9	17.5	22.7	27.1	27.9
2	6.1	7.2	5.9	5.7	4.3	5.1	7.0	11.4	18.8	21.6	24.9	26.7
3	7.7	7.5	7.9	7.8	7.1	7.1	8.1	13.8	14.7	22.8	19.6	21.3
4	5.0	4.8	4.5	4.4	4.1	2.5	2.2	3.3	5.3	8.5	9.7	10.7
5	6.0	6.1	5.9	5.3	5.3	5.8	5.6	5.3	5.9	6.3	4.9	0.1
6	— 0.7	— 0.7	— 1.0	— 1.5	— 1.9	— 1.9	0.0	4.3	11.9	11.7	12.6	12.7
7	3.1	3.3	3.3	3.0	2.9	3.3	4.1	5.0	7.0	8.1	9.7	9.8
8	3.9	3.7	3.7	3.6	3.6	3.5	4.9	7.9	12.8	11.6	16.0	15.0
9	4.0	3.1	2.5	2.2	1.9	1.9	6.9	12.0	17.1	21.3	25.2	29.1
10	4.3	4.3	5.6	5.1	4.5	3.0	6.4	8.3	10.9	15.2	17.2	21.9
11	6.6	6.3	4.1	3.4	4.5	6.3	7.7	10.6	20.8	23.7	28.1	26.3
12	6.3	6.2	5.5	4.5	4.1	5.1	7.3	13.7	20.9	26.8	12.7	19.2
13	4.7	4.2	3.9	3.4	2.5	2.6	4.5	12.1	15.9	22.8	28.3	27.7
14	7.8	7.4	7.1	7.1	7.1	6.6	7.2	9.7	11.7	15.5	17.6	14.8
15	7.9	7.7	7.5	7.4	7.1	7.3	8.7	13.9	21.0	25.7	27.5	30.3
16	8.6	8.5	7.9	7.7	7.5	8.0	8.4	10.8	13.6	20.7	28.7	20.9
17	5.1	4.3	3.5	2.9	2.1	2.7	9.3	15.9	20.3	27.4	31.9	34.9
18	10.8	10.4	10.1	9.7	9.1	8.9	8.9	9.1	9.4	11.5	11.0	11.9
19	7.9	6.5	6.3	6.1	5.1	4.5	9.1	15.7	21.3	22.0	28.9	31.2
20	11.5	10.6	10.4	10.5	10.1	10.5	11.3	14.1	17.5	24.1	27.9	33.7
21	12.5	12.0	12.0	11.3	11.2	11.7	12.9	15.9	22.8	25.3	30.1	31.1
22	11.6	10.5	9.5	10.5	11.1	11.5	11.7	13.3	16.5	18.3	18.7	21.1
23	12.3	12.3	12.0	11.7	10.8	10.2	12.5	16.4	20.4	18.1	20.3	23.5
24	9.9	9.6	9.3	9.2	8.9	9.1	9.7	12.9	27.9	30.7	27.9	25.7
25	10.3	10.5	10.6	9.9	9.7	9.7	9.7	10.3	10.3	10.3	10.1	13.9
26	3.3	3.3	2.9	2.5	2.6	3.8	7.5	14.5	16.6	17.2	16.5	20.7
27	8.7	8.5	5.9	5.3	4.8	4.9	9.3	14.1	20.0	24.1	29.0	31.4
28	7.7	6.7	6.9	7.7	8.3	9.1	12.8	18.9	24.4	28.3	30.1	27.3
29	12.4	12.2	12.2	12.3	12.1	12.1	13.9	14.5	14.5	14.5	14.5	17.0
30	11.6	11.3	10.9	10.3	9.9	10.5	12.6	12.8	13.7	19.1	23.8	30.7
Средн. Mittel.	7.41	7.08	6.68	6.38	6.07	6.24	8.15	11.63	16.05	19.20	21.02	22.28

April 1886.

Thermometer auf dem Erdboden.

Число Datum	Пополудни. 1	2	3	4	5	6	7	8	9	10	11	12
	Nachmittag.											
1	27.9	29.7	28.3	24.9	18.7	12.9	10.0	9.9	8.5	7.7	7.5	6.7
2	27.7	28.1	24.9	22.9	17.7	12.9	9.9	8.1	8.4	8.3	8.4	8.6
3	23.1	22.9	16.4	14.9	13.0	9.4	7.3	5.9	5.6	5.6	4.8	4.2
4	11.8	12.5	12.5	10.3	9.1	8.3	7.3	6.5	7.0	6.7	6.3	6.2
5	0.7	10.5	8.4	7.5	9.0	4.7	2.3	1.2	0.3	0.3	− 0.6	− 0.6
6	13.0	16.1	10.4	10.2	8.8	6.6	6.0	5.1	4.7	3.9	3.7	3.5
7	8.5	7.1	6.1	5.5	5.3	4.9	4.3	4.8	4.7	4.3	4.4	4.3
8	17.9	20.5	19.3	17.8	15.3	9.4	7.7	7.2	6.9	5.7	5.3	4.3
9	27.9	28.8	25.7	22.9	17.9	12.9	10.0	8.4	7.5	7.3	6.4	5.6
10	29.7	27.9	26.8	22.5	19.0	12.9	9.5	7.4	6.3	6.9	5.7	6.1
11	31.1	30.1	28.2	25.7	21.1	15.9	13.3	12.8	11.9	9.7	8.1	6.9
12	[illegible]	26.2	20.1	20.3	15.6	11.5	9.3	7.7	6.5	5.6	5.1	4.5
13	[illegible]	23.8	20.9	16.1	15.0	12.4	10.5	8.6	7.8	7.0	7.6	7.9
14	[illegible]	19.6	18.3	17.3	16.6	13.0	11.3	10.9	9.6	9.5	8.5	8.1
15	[illegible]	30.5	30.0	25.7	20.9	15.3	12.1	11.2	10.9	9.3	8.1	8.7
16	[illegible]	27.7	23.7	25.4	19.5	14.1	12.6	12.2	9.5	7.9	7.2	6.0
17	[illegible]	35.6	33.7	26.9	20.2	18.3	14.5	13.8	12.9	12.5	11.9	11.1
18	[illegible]	13.0	13.8	12.1	10.9	10.6	10.0	9.8	8.5	7.9	7.7	8.1
19	[illegible]	29.9	29.4	27.5	22.8	17.3	14.7	14.3	12.3	12.5	12.5	12.3
20	[illegible]	28.0	24.3	21.3	18.7	16.9	15.6	14.7	14.3	13.7	13.2	12.9
21	[illegible]	29.1	28.8	26.5	23.5	19.7	17.1	15.8	14.2	13.2	13.1	12.5
22	[illegible]	22.6	24.9	21.7	19.3	16.3	14.3	13.6	13.7	12.9	12.7	12.4
23	[illegible]	18.1	18.5	16.6	15.4	14.3	11.5	10.4	10.1	10.1	10.1	10.1
24	[illegible]	30.9	31.1	26.8	23.0	17.8	14.7	11.8	10.5	11.2	9.7	8.9
25	[illegible]	10.4	8.5	10.2	10.2	9.0	7.5	6.0	5.1	4.4	4.1	3.6
26	28.8	29.9	30.2	24.3	18.1	16.1	13.9	12.7	11.5	10.9	10.5	9.7
27	[illegible]	34.3	33.4	30.5	26.2	19.3	15.1	13.1	11.5	10.9	9.3	8.5
28	[illegible]	29.5	24.8	22.4	21.3	18.4	16.5	14.4	13.5	12.9	12.7	12.5
29	[illegible]	16.0	16.9	16.1	15.3	14.3	13.1	12.5	12.1	12.0	11.8	11.7
30	31.9	29.7	28.6	23.7	25.0	19.4	17.1	14.8	13.1	12.0	11.3	11.7
	[illegible]	23.97	22.23	19.88	17.08	13.49	11.30	10.19	9.31	8.76	8.24	7.90

Апрѣль 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня.						Vormittag.					
1	7.6	6.7	5.4	4.5	4.0	3.7	5.0	7.8	14.6	22.4	27.7	30.2
2	8.4	8.8	8.2	8.0	6.4	6.6	7.8	11.2	18.2	24.2	29.0	32.9
3	9.6	9.3	9.0	8.8	8.5	8.2	8.7	14.3	15.2	25.3	25.8	27.9
4	6.7	6.6	6.3	6.2	5.8	5.2	5.1	5.4	7.2	10.4	11.4	13.8
5	6.6	6.5	6.2	5.9	5.8	5.9	6.0	6.0	6.2	6.8	6.0	0.9
6	0.3	0.3	− 0.2	− 0.9	− 1.3	− 1.4	0.0	2.9	11.5	12.9	14.3	14.4
7	4.2	4.2	4.1	3.9	3.6	3.6	4.0	4.8	6.6	8.0	9.3	9.8
8	3.3	3.0	2.9	2.8	2.6	2.5	3.6	6.3	10.0	11.2	15.8	15.3
9	4.0	3.3	2.8	2.3	2.0	1.8	4.5	9.7	14.9	20.0	24.0	28.0
10	6.4	5.6	6.2	6.0	5.6	4.6	6.4	8.1	9.8	13.6	15.8	19.9
11	8.0	7.9	6.4	5.6	5.6	6.7	7.8	9.9	17.1	23.0	27.9	30.
12	7.6	7.3	6.6	5.8	5.2	5.7	7.6	12.8	18.9	23.1	13.7	19.0
13	5.0	4.6	4.2	3.9	3.1	3.0	4.6	10.7	15.2	21.0	26.8	26.
14	8.2	7.6	7.4	7.3	7.3	6.9	7.4	9.4	10.5	15.2	17.6	14.
15	8.2	7.9	7.6	7.6	7.4	7.4	8.6	13.1	19.6	24.1	26.2	29.
16	9.3	8.8	8.4	8.1	7.8	8.0	8.5	10.1	13.5	19.4	22.7	22.
17	6.8	5.9	5.0	4.4	3.6	3.8	8.1	13.8	19.2	25.0	29.9	33.
18	11.5	11.1	10.7	10.2	9.6	9.4	9.4	9.3	9.7	11.5	11.0	12.0
19	8.1	6.9	6.6	6.3	5.6	5.0	7.9	13.7	20.0	21.7	27.2	29.
20	11.9	11.0	10.7	10.8	10.4	10.6	11.2	13.8	17.0	22.7	26.6	32.
21	12.9	12.3	12.2	11.6	11.5	11.8	12.7	15.6	21.9	24.4	29.1	30.
22	12.4	11.2	10.3	10.6	11.2	11.6	12.0	13.2	16.0	17.6	18.9	21.
23	12.6	12.5	12.2	12.0	11.3	10.7	12.5	15.4	19.7	17.8	20.0	22.
24	10.1	10.0	9.5	9.3	9.0	9.1	9.7	12.5	25.4	29.2	28.5	26.
25	10.8	10.9	11.0	10.4	10.1	10.0	10.0	10.6	10.7	10.7	10.5	14.
26	3.4	3.4	3.2	2.8	2.8	3.6	6.8	13.2	15.6	16.8	16.3	20.
27	9.2	*9.0	6.7	6.0	5.3	5.3	8.7	13.2	18.9	23.2	27.9	30.
28	8.8	7.8	7.6	8.0	8.7	9.2	12.0	17.5	23.2	27.3	30.4	29.
29	12.8	12.7	12.6	12.6	12.4	12.5	13.7	14.6	14.6	14.6	14.5	16.
30	11.8	11.5	11.2	10.6	10.1	10.6	12.4	12.9	13.8	17.8	23.5	28.
Средн. Mittel.	8.22	7.82	7.37	7.05	6.70	6.72	8.09	11.06	15.16	18.70	20.94	22.8

April 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число / Datum	1	2	3	4	5	6	7	8	9	10	11	12
	Пополудни.					Nachmittag.						
1	[illegible]	33.1	32.0	27.6	21.8	16.6	13.5	12.4	11.4	10.6	10.0	9.2
2	[illegible]	34.3	29.5	28.7	23.1	17.0	14.2	12.0	11.2	10.9	10.5	10.3
3	32.3	28.7	24.4	21.2	18.3	14.3	11.2	9.3	8.6	8.2	7.3	6.1
4	14.8	15.4	15.4	13.1	11.2	10.0	8.9	8.0	8.0	7.7	7.4	7.0
5	0.7	10.5	9.7	8.5	9.4	6.2	3.6	2.6	1.7	1.2	0.5	0.4
6	15.5	17.7	12.5	11.6	10.3	8.2	7.0	6.3	5.6	5.4	5.0	4.8
7	8.8	7.4	6.2	5.7	5.4	4.8	4.0	4.0	3.9	3.7	3.6	3.5
8	17.9	21.3	20.8	19.5	17.1	12.3	9.5	8.0	7.1	6.0	5.4	4.6
9	29.0	30.3	28.2	25.8	21.0	16.3	13.2	11.2	10.0	9.0	8.2	7.3
10	28.7	30.4	29.8	26.7	22.0	16.7	13.6	11.6	10.0	9.3	8.2	8.2
11	32.7	34.3	32.6	29.7	25.2	20.0	17.6	14.0	13.0	11.0	9.6	8.6
12	21.8	25.3	20.6	20.2	16.2	12.3	10.0	8.4	7.1	6.2	5.6	5.0
13	18.1	24.3	22.3	17.0	15.7	13.3	11.5	9.8	8.7	7.8	8.0	8.3
14	18.3	19.5	18.3	17.3	17.0	13.4	11.8	11.2	10.1	9.8	9.0	8.4
15	29.0	29.9	29.7	25.8	22.2	16.9	13.6	12.2	11.8	10.1	8.8	9.3
16	34.8	[illegible]	27.4	26.9	22.0	17.1	14.6	13.6	11.6	9.8	8.8	7.7
17	35.5	[illegible]	34.3	30.0	22.6	19.8	16.8	14.8	13.6	13.3	12.7	11.8
18	19.8	15.0	14.0	12.4	11.6	11.1	10.2	10.0	9.0	8.0	7.6	8.2
19	29.8	30.5	30.0	28.3	24.2	18.7	15.9	15.0	13.2	13.0	12.9	12.6
20	34.6	28.3	25.8	22.6	19.7	17.8	16.4	15.4	14.8	14.3	13.3	13.3
21	[illegible]	30.9	30.0	27.7	24.6	20.8	18.2	16.6	15.0	14.0	13.7	13.0
22	[illegible]	22.3	24.6	22.6	19.9	17.4	15.3	14.2	14.1	13.4	13.2	12.8
23	21.8	18.5	19.1	17.2	15.7	15.0	12.4	11.2	10.5	10.4	10.3	10.2
24	32.5	32.7	31.7	28.8	25.0	19.8	15.8	13.7	12.1	12.1	10.9	10.0
25	12.4	11.0	9.5	10.7	10.3	9.3	7.9	6.4	5.4	4.8	4.2	4.0
26	[illegible]	28.5	29.2	25.7	19.5	17.0	14.6	13.4	12.2	11.4	10.9	10.2
27	32.9	34.0	33.4	31.3	27.5	21.1	17.1	14.7	13.0	12.4	10.5	9.6
28	29.6	29.9	26.0	23.6	22.0	19.5	17.4	15.7	14.3	13.7	13.1	13.0
29	16.4	16.2	17.0	16.2	15.4	14.6	13.4	12.8	12.5	12.2	12.0	12.0
30	31.6	29.8	28.9	24.4	25.0	20.2	17.9	15.8	14.0	12.7	11.9	12.0
	24.42	25.04	28.76	21.56	18.70	15.25	12.90	11.48	10.45	9.75	9.10	8.71

Апрѣль 1886.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	9.0	8.0	6.9	6.2	5.5	5.1	5.3	7.0	10.9	16.7	20.8	23.6
2	9.7	9.7	9.3	9.1	8.5	7.5	7.9	9.7	14.0	18.5	22.4	25.6
3	10.9	10.3	9.9	9.7	9.4	9.0	9.1	12.3	13.0	18.6	21.1	23.3
4	7.9	7.7	7.5	7.3	7.0	6.6	6.1	6.1	6.9	8.7	10.1	11.7
5	7.3	7.1	6.9	6.5	6.3	6.3	6.3	6.3	6.3	6.8	6.4	2.8
6	1.4	1.2	1.1	0.7	0.3	0.3	0.6	0.8	7.5	10.2	11.5	12.3
7	4.9	4.7	4.5	4.3	4.1	4.0	4.1	4.7	5.9	7.3	8.4	9.0
8	3.7	3.5	3.3	3.1	3.0	2.9	3.4	5.3	7.4	9.4	13.1	13.4
9	4.8	4.2	3.8	3.2	2.9	2.6	3.7	7.2	11.4	15.8	19.4	22.8
10	7.5	6.6	6.8	6.6	6.3	5.5	6.3	7.5	8.7	11.3	13.3	16.1
11	8.9	8.7	7.5	6.7	6.4	6.9	7.7	9.2	12.5	18.3	21.9	25.1
12	9.2	8.6	8.0	7.3	6.7	6.5	7.6	10.8	15.9	19.2	14.9	19.5
13	5.9	5.7	5.5	4.9	4.3	4.0	4.9	8.6	13.0	17.7	22.4	23.6
14	8.7	8.1	7.9	7.7	7.6	7.4	7.5	8.9	10.5	12.9	15.9	14.5
15	8.7	8.4	8.1	7.9	7.8	7.7	8.5	11.1	16.7	21.0	23.3	26.3
16	9.9	9.5	9.1	8.7	8.4	8.3	8.7	9.9	12.4	16.3	19.5	20.6
17	7.1	7.2	6.4	5.7	4.9	4.8	7.3	11.5	16.0	20.7	25.1	28.0
18	12.3	11.8	11.3	10.7	10.3	9.9	9.8	9.7	10.1	10.9	11.1	11.9
19	8.4	7.5	7.1	6.9	6.4	5.8	7.8	12.0	16.8	20.4	23.7	26.[illegible]
20	12.5	11.7	11.3	11.2	10.9	10.9	11.3	12.8	15.6	20.1	23.3	28.[illegible]
21	13.3	12.8	12.6	12.2	11.9	12.0	12.8	14.6	19.1	21.9	25.6	26.1
22	13.1	12.1	11.3	11.1	11.7	11.8	12.1	13.0	14.8	16.2	18.0	19.9
23	13.0	12.9	12.6	12.3	11.8	11.3	12.3	14.1	17.9	17.0	18.9	20.9
24	10.5	10.4	9.9	9.7	9.4	9.4	9.9	11.5	20.2	24.3	26.0	24.[illegible]
25	11.3	11.5	11.5	11.1	10.6	10.5	10.4	10.8	10.9	10.8	10.6	13.[illegible]
26	4.3	4.2	4.1	3.7	3.5	4.0	5.9	10.8	13.7	15.1	15.3	18.[illegible]
27	9.9	9.7	7.7	6.9	6.1	6.0	8.1	11.4	15.9	19.8	23.9	27.[illegible]
28	9.8	8.9	8.4	8.7	9.2	9.4	11.0	15.2	19.9	24.0	27.0	27.[illegible]
29	13.2	12.9	12.8	12.8	12.7	12.7	13.4	14.5	14.7	14.7	14.5	15.[illegible]
30	12.1	11.8	11.5	11.1	10.5	10.8	11.9	12.6	13.4	15.2	20.3	25.[illegible]
Средн. Mittel.	8.97	8.58	8.15	7.80	7.48	7.33	8.06	10.00	13.07	15.99	18.26	20.1[illegible]

April 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число	Пополудни. 1	2	3	4	5	Nachmittag. 6	7	8	9	10	11	12	Сред. Mitt.
	26.1	27.8	27.5	25.4	22.5	18.7	15.9	14.1	13.1	12.0	11.3	10.6	14.5
	27.9	28.8	26.3	26.2	23.5	19.4	16.9	14.5	13.1	12.4	11.7	11.4	15.9
	26.6	25.0	24.4	21.7	19.5	16.6	13.9	12.0	10.7	9.9	9.2	8.1	14.7
	13.0	13.9	14.7	13.1	11.8	10.8	9.9	9.2	8.7	8.3	8.0	7.6	9.2
	1.9	7.9	[illegible]	8.5	8.7	7.3	5.2	3.0	2.1	2.4	1.8	1.6	5.6
6	8.7	15.2	[illegible]	11.7	10.8	9.8	8.2	7.2	6.5	6.0	5.7	5.3	6.6
7	16.8	17.7	[illegible]	6.2	5.8	5.3	4.6	4.4	4.3	4.2	4.1	3.9	5.5
8	24.5	18.0	[illegible]	18.0	16.3	13.4	10.6	8.8	7.9	6.8	6.2	5.4	9.0
9	22.5	25.9	[illegible]	24.0	21.1	17.7	14.7	12.9	11.3	10.2	9.3	8.4	12.7
10	[illegible]	25.0	[illegible]	24.4	21.6	18.2	15.8	13.3	11.6	10.6	9.4	9.1	12.8
11	27.2	[illegible]	[illegible]	27.8	25.0	21.5	18.9	15.6	14.2	12.8	11.3	10.2	15.9
12	21.9	[illegible]	[illegible]	20.2	17.3	14.1	11.7	10.0	8.7	7.7	7.0	6.3	12.6
13	18.4	[illegible]	[illegible]	17.4	15.9	14.1	12.3	11.0	9.8	8.9	8.7	8.7	12.0
14	14.2	[illegible]	[illegible]	16.6	16.9	14.0	12.6	11.9	10.8	10.4	9.7	9.0	11.7
15	23.5	[illegible]	27.4	26.3	22.5	18.3	15.2	13.4	12.8	11.3	10.0	9.8	15.6
	[illegible]	[illegible]	25.7	25.2	22.1	18.3	15.6	14.4	12.9	11.1	10.0	9.0	14.7
	[illegible]	[illegible]	31.2	29.8	23.5	20.7	18.3	16.3	14.8	14.3	13.7	12.8	16.7
	[illegible]	[illegible]	14.0	12.9	11.8	11.4	10.7	10.5	9.5	8.9	7.7	8.1	10.8
	[illegible]	28.0	27.9	26.7	24.3	19.7	17.2	15.9	14.3	13.7	13.5	13.1	16.3
	[illegible]	27.2	25.1	22.6	20.1	18.2	17.0	15.9	15.3	14.7	14.0	13.6	17.2
	[illegible]	29.1	29.0	27.1	24.7	21.5	19.1	17.4	15.9	14.8	14.3	13.8	18.8
	20.8	20.8	22.4	22.0	19.9	18.0	16.1	14.8	14.6	14.0	13.6	13.4	15.6
	20.5	19.5	18.3	17.1	15.8	15.2	13.3	12.0	11.4	10.9	10.8	10.6	14.6
	28.8	29.5	29.0	27.4	24.9	21.3	17.7	15.3	13.6	13.1	12.1	11.2	17.4
	12.5	11.5	10.3	10.7	10.6	9.8	8.7	7.5	6.4	5.7	5.3	4.7	9.8
	22.8	25.7	26.9	25.2	19.9	17.5	15.4	13.9	12.7	12.0	11.3	10.7	13.2
	29.2	30.5	30.5	29.4	26.9	22.0	18.3	15.9	14.2	13.8	11.7	10.7	16.9
	27.2	27.9	25.6	23.4	21.9	20.0	17.9	16.4	15.3	14.5	13.8	13.6	17.8
	16.3	16.3	16.9	16.2	15.7	14.9	14.1	13.3	12.9	12.6	12.3	12.3	14.1
	28.7	28.6	28.1	24.7	24.1	20.9	18.8	16.9	15.1	13.9	12.7	12.6	17.1
	21.74	22.59	22.27	20.90	18.85	16.27	14.14	12.59	11.48	10.73	10.01	9.52	13.5

Апрѣль 1886.

Температура почвы

на глубинѣ: 0.05 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	9.6	8.8	7.8	7.1	6.4	5.9	5.9	6.4	8.3	12.2	15.9	19.2
2	10.2	9.8	9.6	9.4	8.8	7.8	8.0	8.7	10.9	14.2	17.6	20.[illegible]
3	11.1	10.6	10.2	9.8	9.6	9.3	9.1	10.4	11.4	14.0	16.6	18.[illegible]
4	8.2	8.1	7.7	7.4	7.2	6.8	6.4	6.2	6.4	7.4	8.5	9.[illegible]
5	7.6	7.4	7.1	6.8	6.4	6.4	6.4	6.4	6.4	6.5	6.5	4.[illegible]
6	2.1	1.8	1.6	1.4	1.2	1.2	1.0	1.2	4.0	6.8	8.4	9.[illegible]
7	5.0	4.8	4.6	4.5	4.2	4.2	4.2	4.4	5.1	6.0	6.8	7.[illegible]
8	4.1	4.0	3.8	3.7	3.6	3.4	3.6	4.4	5.8	7.3	9.2	10.[illegible]
9	5.7	5.2	4.5	4.1	3.7	3.6	3.6	5.2	8.0	11.2	14.6	17.[illegible]
10	8.4	7.5	7.3	7.1	6.9	6.4	6.2	7.0	7.8	9.3	10.9	13.[illegible]
11	9.1	8.9	8.3	7.6	7.0	7.0	7.4	8.2	9.8	14.2	17.8	21.[illegible]
12	10.2	9.4	8.8	8.2	7.6	7.1	7.5	9.2	12.6	15.3	15.6	17.[illegible]
13	7.1	6.8	6.5	6.1	5.6	5.0	5.2	6.6	10.1	13.2	17.1	20.[illegible]
14	9.0	8.6	8.3	8.0	8.0	7.7	7.5	8.2	9.0	10.3	13.0	13.[illegible]
15	9.0	8.7	8.4	8.2	8.0	7.9	8.2	9.2	12.6	16.4	18.9	21.[illegible]
16	10.1	9.8	9.5	9.3	8.8	8.6	8.7	9.1	10.4	12.4	15.5	18.[illegible]
17	9.4	8.4	7.6	6.8	6.0	5.8	6.4	9.1	12.6	16.4	20.2	23.[illegible]
18	12.8	12.2	11.8	11.4	10.8	10.5	10.2	10.1	10.0	10.7	10.9	11.[illegible]
19	8.5	8.1	7.5	7.3	7.0	6.5	7.0	9.6	12.8	16.4	18.9	22.[illegible]
20	13.1	12.6	12.1	11.7	11.6	11.3	11.4	11.8	13.6	16.4	19.7	22.[illegible]
21	13.9	13.4	13.0	12.8	12.4	12.2	12.3	13.1	15.4	18.2	20.8	21.[illegible]
22	14.0	13.2	12.4	11.8	12.0	12.0	12.2	12.6	13.3	14.5	16.2	17.[illegible]
23	13.5	13.4	13.1	12.9	12.6	12.1	12.3	13.0	15.4	16.1	17.4	18.[illegible]
24	11.1	11.0	10.7	10.5	10.3	10.0	10.2	10.8	14.3	19.2	22.1	23.[illegible]
25	12.0	12.0	11.9	11.7	11.2	10.9	10.8	10.5	10.7	10.7	11.1	11.[illegible]
26	5.4	5.3	4.8	4.6	4.4	4.4	5.5	8.0	10.9	12.6	13.3	15.[illegible]
27	10.8	10.6	9.0	8.2	7.4	7.1	7.8	9.8	12.7	15.9	19.3	22.[illegible]
28	11.3	10.5	9.6	9.6	9.5	9.7	10.4	12.9	16.2	19.8	22.4	25.[illegible]
29	13.9	13.5	13.2	13.2	13.1	13.1	13.3	14.1	14.4	14.4	14.3	14.[illegible]
30	12.5	12.2	12.0	11.8	11.2	11.2	11.6	12.2	12.7	14.1	16.4	20.[illegible]
Средн. Mittel.	9.62	9.22	8.76	8.46	8.08	7.84	8.01	8.95	10.79	13.07	15.20	17.0

April 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни. Nachmittag.											
1	2	3	4	5	6	7	8	9	10	11	1[illegible]
21.7	23.2	24.1	23.4	21.9	18.9	16.1	14.4	13.3	12.4	11.6	[illegible]
23.3	24.2	23.8	23.7	22.5	19.6	17.3	15.2	13.6	12.7	12.0	[illegible]
21.3	21.8	21.7	20.1	18.5	16.4	14.2	12.6	11.2	10.2	9.5	[illegible]
10.8	11.7	12.2	12.2	11.4	10.7	10.0	9.4	8.9	8.6	8.2	[illegible]
3.2	5.0	7.4	7.4	7.6	7.3	6.0	5.0	4.1	3.4	3.0	[illegible]
10.4	11.8	11.6	10.7	10.0	9.2	8.2	7.5	6.8	6.2	5.8	[illegible]
7.6	7.1	6.6	6.1	5.8	5.4	5.0	4.7	4.6	4.4	4.4	[illegible]
11.9	13.5	15.0	15.4	14.6	12.9	10.6	9.1	8.2	7.4	6.6	[illegible]
20.0	21.4	21.8	21.4	20.0	17.5	15.1	13.2	11.8	10.8	10.0	[illegible]
18.0	21.3	22.6	22.5	20.8	18.3	15.8	13.9	12.4	11.2	10.2	[illegible]
23.1	25.0	25.8	25.1	24.0	21.3	19.0	16.0	15.0	13.6	12.8	[illegible]
19.0	19.6	20.4	19.0	17.4	15.2	13.0	11.4	10.2	9.1	8.8	[illegible]
18.4	19.0	19.4	17.2	15.6	14.4	13.0	11.8	10.6	9.8	9.2	[illegible]
14.4	16.0	15.5	15.0	15.4	14.2	12.9	12.0	11.3	10.7	10.1	[illegible]
22.7	23.6	24.0	23.2	21.6	19.1	16.3	14.3	13.4	12.2	11.1	[illegible]
19.9	21.0	22.2	22.6	21.4	19.1	16.5	15.0	13.8	12.3	11.2	[illegible]
26.4	27.7	28.0	27.4	24.0	21.1	19.2	17.2	15.6	14.8	14.2	[illegible]
11.8	12.4	12.6	12.4	11.9	11.4	11.0	10.5	10.2	9.5	9.0	[illegible]
23.9	24.4	24.7	24.5	23.6	20.6	18.4	16.7	15.4	14.5	14.0	[illegible]
25.9	26.2	23.5	22.2	20.4	18.8	17.7	16.6	15.9	15.2	14.6	[illegible]
24.3	26.5	26.6	25.7	24.1	21.9	20.0	18.2	17.0	15.8	15.2	[illegible]
18.4	19.2	20.3	20.8	19.8	18.5	17.0	15.7	15.2	14.6	14.2	[illegible]
19.2	18.2	17.5	17.0	16.1	15.5	14.8	13.2	12.5	11.8	11.6	[illegible]
24.4	25.6	25.9	25.2	24.0	22.2	19.2	16.9	15.2	14.1	13.4	[illegible]
12.0	11.6	10.8	10.4	10.4	10.1	9.4	8.4	7.6	7.0	6.3	[illegible]
18.2	21.2	23.0	22.9	20.2	17.9	16.0	14.5	13.5	12.6	12.0	[illegible]
24.8	26.5	27.3	27.3	26.3	23.8	20.4	18.0	16.0	14.5	13.3	[illegible]
24.4	25.1	24.4	22.8	21.5	20.3	18.9	17.6	16.3	15.3	14.4	[illegible]
15.5	15.4	15.8	15.6	15.4	15.0	14.4	13.8	13.4	13.1	12.8	[illegible]
23.8	25.0	25.2	22.6	22.1	21.3	19.5	18.0	16.4	15.1	14.0	[illegible]
18.62	19.67	19.99	19.39	18.27	16.60	14.80	13.36	12.31	11.43	10.75	10.[illegible]

Апрѣль 1886.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	. До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	11.1	10.5	9.7	9.2	8.3	8.0	7.6	7.4	8.0	9.9	12.1	14.
2	12.1	11.5	11.1	10.9	10.1	9.6	9.3	9.4	10.2	11.9	14.2	16.
3	12.9	12.5	11.9	11.5	11.2	10.9	10.6	10.8	11.4	12.6	14.5	16.
4	10.9	10.4	10.1	9.7	9.3	9.1	8.6	8.3	8.1	8.4	9.0	9.
5	9.0	8.7	8.5	8.3	7.9	7.7	7.6	7.5	7.5	7.4	7.3	7.
6	4.1	3.7	3.7	3.3	3.1	2.9	2.9	2.8	3.4	5.2	6.8	7.
7	6.5	6.1	5.9	5.7	5.5	5.8	5.3	5.3	5.5	5.9	6.5	7.
8	5.0	4.9	4.7	4.5	4.4	4.3	4.2	4.4	5.8	6.3	7.3	8.
9	6.9	6.4	6.0	5.5	5.1	4.8	4.6	5.0	6.3	8.3	10.7	13.
10	10.0	9.1	8.8	8.5	8.1	7.8	7.3	7.5	7.9	8.5	9.5	10.
11	10.4	10.4	9.9	9.3	8.7	8.5	8.3	8.7	9.2	11.1	13.7	16.
12	12.6	11.8	11.1	10.5	9.9	9.3	9.1	9.4	10.7	12.6	13.9	14.
13	9.5	9.1	8.7	8.3	7.8	7.3	7.1	7.2	8.3	10.4	12.6	15.
14	10.4	10.2	9.9	9.5	9.3	9.1	8.9	8.9	9.2	9.9	11.1	12.
15	10.5	10.2	9.9	9.6	9.3	9.2	9.1	9.3	10.5	12.7	14.6	16.
16	12.0	11.8	11.3	10.9	10.7	10.5	10.3	10.1	10.4	11.3	12.8	14.
17	11.8	11.0	10.3	9.6	8.8	8.5	8.1	8.7	10.1	12.3	14.7	17.
18	14.6	14.1	13.5	13.0	12.5	12.2	11.8	11.6	11.5	11.4	11.5	11.
19	10.1	9.9	9.3	9.0	8.8	8.4	8.1	8.7	10.3	12.3	14.4	16.
20	14.2	13.8	13.3	12.9	12.7	12.4	12.2	12.3	12.8	14.0	15.8	17.
21	14.7	14.2	14.1	13.7	13.5	13.2	13.1	13.2	14.0	15.6	17.3	18.
22	15.3	14.8	14.2	13.6	13.3	13.2	13.1	13.1	13.4	13.9	14.7	15.
23	14.4	14.1	13.9	13.7	13.5	13.2	13.0	13.3	14.0	14.8	15.6	16.
24	12.3	12.1	11.9	11.7	11.5	11.3	11.1	11.1	12.3	14.7	17.0	18.
25	14.1	13.7	13.5	13.2	12.9	12.5	12.2	11.9	11.9	11.8	11.8	12.
26	7.8	7.4	7.2	6.7	6.5	6.3	6.5	7.1	8.9	10.3	11.5	12.
27	12.3	12.1	11.1	10.3	9.7	9.2	8.8	9.4	10.7	12.4	14.3	16.
28	13.3	12.4	11.8	11.5	11.1	10.9	11.1	11.6	13.0	15.3	17.4	19.
29	14.8	14.4	14.1	13.9	13.8	13.7	13.5	13.9	14.1	14.3	14.3	14.
30	13.3	13.1	12.9	12.7	12.4	12.1	12.1	12.3	12.7	12.9	14.1	16.
Средн. Mittel.	11.24	10.81	10.41	10.02	9.66	9.38	9.18	9.34	10.05	11.28	12.70	14.1

April 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число / Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	16.8	18.9	20.2	20.9	20.7	19.4	17.8	16.3	15.2	14.3	13.4	12.7	13.46
2	18.9	20.6	21.5	21.7	21.5	20.4	18.9	17.3	15.9	14.9	14.1	13.5	14.84
3	18.0	19.5	20.3	20.0	19.3	18.2	16.7	15.3	14.2	13.1	12.3	11.5	14.39
4	10.4	11.1	11.7	12.0	11.9	11.6	11.1	10.7	10.3	9.9	9.7	9.3	10.05
5	5.9	5.5	6.9	7.6	7.9	8.1	7.6	6.9	6.3	5.6	5.2	4.5	7.19
6	8.8	9.7	10.5	10.4	10.2	9.7	9.3	8.7	8.1	7.6	7.2	6.9	6.54
7	7.5	7.6	7.3	7.0	6.7	6.5	6.1	5.8	5.6	5.4	5.3	5.1	6.10
8	9.6	10.7	11.9	12.7	12.9	12.6	11.4	10.3	9.4	8.6	8.0	7.4	7.89
9	15.2	16.9	18.3	18.6	18.5	17.4	15.9	14.6	13.3	12.3	11.5	10.7	11.08
10	13.0	15.7	17.7	18.8	18.8	17.9	16.5	15.1	13.9	12.9	11.9	11.3	11.97
11	18.2	20.1	21.5	22.3	22.1	21.1	19.7	17.9	16.4	15.5	14.5	13.5	14.48
12	15.6	16.3	17.6	17.6	17.3	16.3	14.9	13.7	12.6	11.7	10.9	10.1	12.91
13	16.0	16.0	16.6	16.6	15.8	15.2	14.2	13.3	12.5	11.8	11.1	10.7	11.72
14	12.3	13.4	14.1	14.3	14.4	14.3	13.7	13.1	12.5	11.9	11.5	11.0	11.45
15	18.3	19.5	20.3	20.5	20.3	19.3	17.7	16.3	15.1	14.3	13.4	12.6	14.13
16	16.1	17.5	18.7	19.3	19.6	19.0	17.5	16.3	15.4	14.4	13.5	12.6	14.03
17	19.8	21.7	23.1	23.7	23.1	21.6	20.1	18.8	17.5	16.5	15.9	15.3	15.35
18	12.0	12.3	12.5	12.8	12.5	12.3	12.0	11.7	11.4	10.9	10.6	10.3	12.12
19	18.6	19.9	20.7	21.1	21.0	20.1	18.7	17.6	16.6	15.7	15.1	14.6	14.40
20	20.0	21.6	21.3	20.7	19.8	18.8	18.0	17.2	16.5	16.0	15.5	15.2	16.03
21	20.0	21.9	22.9	23.0	22.6	21.6	20.5	19.1	18.0	17.3	16.7	15.9	17.28
22	16.5	17.3	17.9	18.6	18.7	18.2	17.4	16.7	16.0	15.5	15.1	14.6	15.45
23	16.9	17.4	17.1	16.9	16.4	16.0	15.5	14.5	13.9	13.3	12.9	12.6	14.72
24	19.9	21.4	22.4	22.9	22.7	21.9	20.5	18.9	17.5	16.4	15.6	14.9	16.28
25	12.3	12.4	12.1	11.7	11.6	11.5	11.1	10.6	10.0	9.3	8.7	8.4	11.72
26	14.1	16.1	17.9	19.0	18.7	17.7	16.5	15.6	14.7	13.9	13.3	12.7	12.04
27	18.5	20.3	21.7	22.5	22.6	21.9	20.8	18.7	17.3	15.7	15.1	14.3	15.24
28	20.4	21.1	21.6	21.2	20.5	19.9	18.9	18.3	17.4	16.3	15.8	15.3	16.06
29	14.8	15.1	15.4	15.5	15.5	15.3	14.9	14.5	14.1	13.9	13.7	13.4	14.39
30	18.6	20.6	21.7	21.9	21.3	20.9	19.9	18.9	17.9	16.9	16.0	15.3	16.11
Средн. Mittel.	15.43	16.60	17.45	17.73	17.50	16.82	15.78	14.76	13.85	13.06	12.45	11.87	12.98

Апрѣль 1886.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	11.3	11.0	10.7	10.4	10.0	9.6	9.4	9.1	8.9	8.8	8.8	9.2
2	12.7	12.3	12.0	11.8	11.2	11.0	10.7	10.5	10.3	10.2	10.3	10.8
3	13.6	13.2	12.9	12.6	12.2	12.0	11.7	11.4	11.2	11.2	11.2	11.6
4	12.8	12.3	11.8	11.6	11.3	11.0	10.6	10.3	10.1	9.9	9.7	9.7
5	10.1	10.0	9.8	9.6	9.4	9.3	9.2	9.0	8.9	8.8	8.6	8.6
6	7.1	6.9	6.6	6.2	6.0	5.9	5.8	5.6	5.4	5.4	5.6	6.0
7	8.0	7.8	7.7	7.5	7.3	7.2	7.0	6.9	6.8	6.7	6.7	6.8
8	6.5	6.4	6.3	6.2	6.2	6.1	6.0	5.8	5.8	5.8	6.0	6.3
9	8.4	8.1	7.9	7.6	7.3	7.1	7.0	6.7	6.6	6.6	6.9	7.4
10	11.2	10.7	10.4	10.1	9.8	9.5	9.2	9.0	8.8	8.6	8.6	8.8
11	11.8	11.4	11.2	10.9	10.6	10.3	10.2	10.0	9.8	9.6	9.6	10.4
12	14.0	13.6	13.2	12.7	12.2	11.8	11.4	11.1	10.8	10.8	11.0	11.4
13	12.1	11.6	11.2	11.0	10.6	10.3	10.0	9.6	9.4	9.4	9.6	10.0
14	11.7	11.5	11.3	11.1	10.8	10.6	10.5	10.2	10.1	10.0	10.0	10.2
15	11.6	11.4	11.1	10.9	10.7	10.6	10.4	10.2	10.1	10.2	10.5	11.0
16	13.4	13.1	12.6	12.2	12.1	11.8	11.6	11.4	11.2	11.1	11.1	11.3
17	13.5	13.1	12.7	12.2	12.1	11.4	11.1	10.7	10.4	10.4	10.7	11.2
18	15.0	14.7	14.4	14.0	13.7	13.4	13.1	12.8	12.6	12.4	12.2	12.0
19	11.2	11.0	10.8	10.7	10.6	10.4	10.3	10.0	9.9	10.0	10.3	10.9
20	14.6	14.4	14.1	13.8	13.6	13.4	13.1	12.9	12.8	12.7	12.8	13.1
21	15.1	14.8	14.6	14.4	14.2	14.0	13.8	13.7	13.6	13.5	13.7	14.0
22	16.5	16.1	15.8	15.4	15.0	14.8	14.5	14.3	14.0	14.0	13.9	14.0
23	15.0	14.8	14.6	14.4	14.3	14.1	13.9	13.8	13.6	13.8	13.8	13.9
24	13.8	13.6	13.4	13.2	13.0	12.9	12.7	12.5	12.4	12.4	12.7	13.4
25	16.0	15.6	15.2	14.9	14.6	14.4	14.1	13.8	13.6	13.3	13.1	13.0
26	10.8	10.7	10.3	10.1	9.8	9.6	9.3	9.2	9.2	9.3	9.6	10.0
27	13.4	13.2	12.9	12.6	12.2	12.0	11.7	11.4	11.1	11.1	11.3	11.8
28	15.2	14.8	14.2	13.8	13.5	13.1	12.8	12.6	12.4	12.3	12.8	13.4
29	15.7	15.3	15.0	14.9	14.6	14.5	14.4	14.2	14.1	14.1	14.1	14.1
30	14.0	13.8	13.7	13.6	13.4	13.3	13.1	13.0	12.9	12.9	12.9	13.1
Средн. Mittel.	12.54	12.24	11.95	11.68	11.41	11.21	10.95	10.72	10.56	10.51	10.60	10.91

April 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Число Datum	По полудни. Nachmittag.												Средн Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
1	9.8	10.8	11.8	12.7	13.2	14.0	14.2	14.2	14.0	13.8	13.4	13.0	11.34
2	11.5	12.4	13.3	14.1	14.8	15.3	15.5	15.5	15.2	14.8	14.4	14.0	12.69
3	12.2	12.8	13.6	14.3	14.8	15.3	15.1	14.8	14.4	14.2	13.6	13.2	13.05
4	9.7	9.8	10.0	10.2	10.5	10.6	10.7	10.7	10.6	10.6	10.4	10.2	10.63
5	8.5	8.2	8.0	7.9	8.0	8.1	8.2	8.2	8.2	7.9	7.8	7.5	8.66
6	6.4	6.9	7.4	8.0	8.4	8.6	8.7	8.8	8.7	8.6	8.4	8.2	7.07
7	6.9	7.1	7.2	7.2	7.2	7.2	7.2	7.1	7.0	6.8	6.7	6.6	7.11
8	6.7	7.2	7.6	8.2	8.6	9.1	9.2	9.4	9.4	9.2	9.0	8.7	7.32
9	8.2	9.1	10.1	10.9	11.7	12.2	12.6	12.7	12.6	12.3	12.0	11.6	9.32
10	9.0	9.5	10.2	11.3	12.1	12.8	13.3	13.4	13.3	12.9	12.6	12.2	10.72
11	11.0	11.9	12.9	13.9	14.7	15.3	15.7	15.7	15.6	15.4	15.0	14.5	12.39
12	11.8	12.1	12.6	13.1	13.6	13.8	13.9	13.8	13.6	13.3	12.9	12.5	12.54
13	10.7	11.4	12.0	12.5	12.8	13.1	13.1	13.1	12.9	12.6	12.4	12.0	11.39
14	10.4	10.7	11.0	11.3	11.6	11.9	12.1	12.2	12.2	12.1	11.9	11.8	11.13
15	11.7	12.5	13.4	14.0	14.7	15.1	15.3	15.2	15.0	14.6	14.2	13.8	12.42
16	11.7	12.2	12.8	13.4	14.0	14.5	14.8	14.8	14.7	14.5	14.2	13.8	12.85
17	12.0	12.8	13.8	14.8	15.7	16.2	16.5	16.5	16.3	16.0	15.7	15.4	13.38
18	12.0	11.9	11.9	12.0	12.0	12.1	12.0	12.0	11.9	11.8	11.6	11.4	12.62
19	11.7	12.6	13.5	14.4	15.1	15.6	15.9	15.9	15.8	15.6	15.3	15.0	12.60
20	13.7	14.4	15.4	15.8	16.3	16.4	16.4	16.2	16.0	15.8	15.6	15.3	14.52
21	14.8	15.5	16.1	16.9	17.5	18.0	18.0	17.9	17.8	17.6	17.2	16.8	15.56
22	14.2	14.4	14.7	15.1	15.4	15.7	15.9	15.9	15.8	15.7	15.5	15.2	15.08
23	14.2	14.4	14.7	15.0	15.0	15.3	15.0	15.0	14.8	14.6	14.4	14.1	14.44
24	14.1	14.8	15.6	16.4	17.0	17.6	17.8	17.8	17.7	17.4	16.9	16.5	14.82
25	12.9	12.8	12.7	12.7	12.6	12.5	12.4	12.2	12.0	11.7	11.5	11.2	13.29
26	10.6	11.0	11.8	12.6	13.4	14.0	14.3	14.4	14.3	14.1	13.9	13.6	11.50
27	12.4	13.1	14.0	14.8	15.6	16.3	16.7	16.8	16.7	16.6	16.1	15.7	13.73
28	14.2	14.9	15.4	16.1	16.4	16.8	16.8	16.7	16.6	16.4	16.1	15.9	14.72
29	14.1	14.1	14.2	14.3	14.4	14.5	14.5	14.5	14.4	14.4	14.2	14.1	14.45
30	13.5	14.1	15.0	15.8	16.4	16.8	17.1	17.2	17.1	16.8	16.6	16.2	14.68
Средн. Mittel	11.36	11.85	12.43	12.99	13.45	13.82	13.96	13.92	13.82	13.60	13.32	13.00	12.20

Апрѣль 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число / Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel.
1	9.3	9.5	9.5	9.3	9.1	9.1	9.4	9.9	9.39
2	*10.3	*10.4	10.4	10.3	10.2	10.3	10.6	11.0	10.44
3	11.3	11.4	11.4	11.3	11.1	11.1	11.3	11.5	11.30
4	11.7	11.7	11.6	11.1	10.8	10.7	10.5	10.5	11.08
5	10.5	10.4	10.3	10.1	9.9	9.7	9.5	9.3	9.96
6	9.3	9.1	8.8	8.5	8.2	8.1	8.1	8.2	8.54
7	8.2	8.2	8.3	8.3	8.1	8.1	8.1	8.0	8.16
8	7.9	7.8	7.8	7.7	7.7	7.6	7.7	8.0	7.78
9	8.1	8.1	8.1	8.0	8.0	8.0	8.3	8.8	8.18
10	9.1	9.3	9.3	9.3	9.2	9.1	9.3	9.7	9.29
11	10.1	10.1	10.1	9.9	9.9	9.9	10.2	10.7	10.11
12	11.1	11.3	11.3	11.1	10.9	10.9	11.1	11.3	11.12
13	11.4	11.3	11.2	10.9	10.7	10.6	10.6	10.9	10.95
14	11.0	11.0	10.9	10.8	10.6	10.6	10.6	10.7	10.78
15	10.8	10.9	10.8	10.6	10.5	10.5	11.0	11.5	10.82
16	11.9	11.9	11.9	11.6	11.5	11.5	11.7	11.8	11.72
17	11.8	12.0	12.0	11.7	11.5	11.5	11.8	12.3	11.82
18	12.6	12.7	12.7	12.6	12.5	12.3	12.1	12.1	12.45
19	12.0	11.8	11.7	11.5	11.2	11.2	11.6	12.1	11.64
20	12.4	12.5	12.6	12.5	12.5	12.5	12.8	13.3	12.64
21	13.3	13.4	13.3	13.2	13.1	13.1	13.3	13.7	13.30
22	13.9	14.0	14.0	13.9	13.7	13.6	13.7	13.8	13.82
23	13.9	13.9	13.8	13.7	13.5	13.7	13.6	13.7	13.72
24	13.7	13.7	13.5	13.2	13.0	13.0	13.2	13.7	13.38
25	13.9	13.9	13.9	13.7	13.5	13.3	13.1	13.0	13.54
26	12.9	12.6	12.3	12.0	11.6	11.6	11.7	12.0	12.09
27	12.0	12.3	12.3	12.3	12.1	12.1	12.4	12.9	12.30
28	13.1	13.2	13.2	13.1	12.9	13.0	13.3	13.5	13.16
29	13.8	13.9	14.0	13.8	13.6	13.5	13.5	13.7	13.72
30	13.6	13.6	13.5	13.5	13.4	13.3	13.7	13.9	13.56
Средн. Mittel.	11.50	11.53	11.48	11.32	11.15	11.12	11.26	11.52	11.36

April 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Число Datum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
	0.84 m									1.65 m	3.26 m	3.99 m
1	8.8	8.8	8.9	8.9	8.9	8.9	8.9	9.0	8.89	9.8	11.7	12.6
2	9.0	9.0	9.1	9.1	9.2	9.3	9.3	9.4	9.18	9.7	11.7	12.6
3	9.4	9.5	9.5	9.6	9.7	9.7	9.7	9.8	9.61	9.7	11.7	12.6
4	9.8	9.8	9.9	9.9	10.0	10.0	10.0	10.1	9.94	9.7	11.7	12.5
5	10.1	10.1	10.1	10.2	10.2	10.1	10.1	10.1	10.12	9.8	11.7	12.6
6	10.1	10.1	10.1	10.0	10.0	9.9	9.9	9.8	9.99	9.9	11.7	12.6
7	9.9	9.9	9.7	9.7	9.7	9.6	9.6	9.6	9.71	10.0	11.7	12.5
8	9.5	9.5	9.5	9.5	9.5	9.5	9.3	9.2	9.44	10.0	11.7	* 12.5
9	9.3	9.3	9.2	9.2	9.2	9.2	9.2	9.1	9.21	10.0	11.7	* 12.5
10	9.1	9.1	9.1	9.2	9.2	9.2	9.2	9.3	9.18	10.1	11.7	12.4
11	9.3	9.3	9.3	9.3	9.3	9.5	9.5	9.5	9.38	10.1	11.7	12.4
12	9.5	9.5	9.6	9.7	9.7	9.8	9.9	9.9	9.70	10.1	11.7	12.4
13	9.9	9.9	10.0	10.1	10.1	10.1	10.1	10.1	10.04	10.1	11.7	12.4
14	10.1	10.1	10.2	10.2	10.3	10.2	10.3	10.3	10.21	10.1	11.7	12.4
15	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.4	10.31	10.1	11.7	12.4
16	10.4	10.4	10.5	10.4	10.5	10.5	10.5	10.5	10.48	10.2	11.7	12.4
17	10.5	10.6	10.6	10.7	10.7	10.7	10.8	10.8	10.68	10.3	11.7	12.4
18	10.9	10.9	10.9	10.9	10.9	11.1	11.1	11.1	10.98	10.3	11.7	12.4
19	11.1	11.1	11.1	11.1	11.2	11.2	11.2	11.2	11.15	10.4	11.7	12.4
20	11.1	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.25	10.5	11.7	12.4
21	11.4	11.5	11.5	11.5	11.5	11.5	11.5	11.6	11.50	10.5	11.7	12.4
22	11.7	11.7	11.8	11.8	11.9	11.9	11.9	12.0	11.84	10.7	11.7	12.4
23	12.0	12.1	12.1	12.1	12.1	12.3	12.3	12.3	12.16	10.9	11.7	12.4
24	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.30	10.9	11.7	12.4
25	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.5	12.38	11.0	11.8	12.4
26	12.5	12.5	12.5	12.4	12.4	12.4	12.4	12.3	12.42	11.1	11.8	12.4
27	12.3	12.2	12.2	12.2	12.2	12.2	12.1	12.1	12.19	11.3	11.8	12.4
28	12.1	12.1	12.2	12.2	12.2	12.3	12.3	12.3	12.21	11.3	11.8	12.4
29	12.3	12.3	12.3	12.3	12.4	12.4	12.4	12.5	12.36	11.4	11.7	12.3
30	12.5	12.5	12.5	12.5	12.6	12.6	12.6	12.7	12.56	11.5	11.8	12.4
Средн. Mittel.	10.65	10.66	10.69	10.70	10.73	10.75	10.75	10.77	10.71	10.38	11.72	12.44

Май 1886.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	12.7	9.4	9.4	9.4	9.5	9.6	10.0	10.6	14.7	16.8	19.1	21.[illegible]
2	13.0	11.9	11.2	11.1	11.1	12.1	17.2	18.6	21.8	23.6	24.4	26.[illegible]
3	15.3	14.8	14.4	13.8	13.8	13.6	14.4	15.8	17.5	21.2	23.3	23.[illegible]
4	12.4	11.8	11.2	11.1	11.2	13.4	22.0	22.6	22.2	22.8	24.0	25.[illegible]
5	16.5	16.8	16.2	15.0	14.7	14.6	16.5	16.6	17.6	23.0	23.5	22.[illegible]
6	11.6	12.2	14.4	13.0	12.4	17.2	16.4	19 7	19.2	20.6	19.7	22.[illegible]
7	16.5	13.4	13.7	13.6	13.3	13.6	14.0	15.5	20.4	25.0	25.4	25.[illegible]
8	10.8	10.6	9.8	9.6	8.9	13.4	15.4	17.2	19.7	21.8	23.6	25.[illegible]
9	13.0	12.1	12.0	11.8	10.6	11.8	21.0	21.6	23.4	23.4	24.1	21.[illegible]
10	10.7	10.6	10.4	10.4	10.9	11.7	13.6	15.8	17.7	19.8	26.2	22.[illegible]
11	11.1	10.8	11.4	10.3	10.2	11.6	12.2	17.2	20.8	15.8	22.0	18.[illegible]
12	9.0	8.6	7.8	8.0	8.2	8.9	9.4	16.1	18.0	18.2	20.5	21.[illegible]
13	10.1	10.0	9.3	8.8	7.8	12.8	14.8	19.5	20.2	21.4	23.0	23.[illegible]
14	9.0	7.8	7.6	7.8	7.4	14.2	17.6	21.0	22.9	23.9	26.2	26.[illegible]
15	11.0	10.3	9.8	9.3	8.7	18.2	20.8	22.5	25.3	26.6	26.7	29.[illegible]
16	12.1	11.8	11.0	10.6	10.6	16.2	21.3	25.8	26.2	26.2	28.6	29.[illegible]
17	14.9	13.7	12.4	12.6	12.2	17.5	18.1	19.0	21.6	26.4	30.7	28.[illegible]
18	16.6	16.1	14.5	14.0	13.5	21.6	23.2	27.0	29.4	31.2	31.6	32.[illegible]
19	16.0	15.6	16.8	14.9	15.4	17.2	16.4	24.5	21.9	24.0	28.7	29.[illegible]
20	12.6	12.1	12.3	12.0	11.8	16.1	18.1	21.2	19.9	22.1	22.0	23.[illegible]
21	14.6	15.1	12.8	13.3	12 8	19.2	22.5	22.0	25.8	24.9	26.2	21.[illegible]
22	13.0	12.6	12.2	12.0	12.0	16.3	18.3	20.0	22.2	23.4	24.4	25.[illegible]
23	14.0	13.6	13.4	12.8	12.1	15.7	19.5	22.3	22.3	24.0	27.6	21.[illegible]
24	16.5	16.4	15.8	16.0	12.8	14.4	13.0	13.9	12.5	13.2	22.0	23.[illegible]
25	14.6	14.2	14.0	13.8	13.8	17,3	19.2	23.0	23.4	22.1	23.5	23.[illegible]
26	14.0	14.2	13.6	13.4	13.7	15.0	15.4	17.9	18.2	18.6	19.3	23.[illegible]
27	15.9	15.6	14.7	14.5	14.4	16.0	17.0	20.2	22.3	24.9	22.2	2[illegible]
28	11.8	10.7	10.3	9.7	9.8	17.2	22.4	24.0	26 2	28.6	28.1	2[illegible]
29	14.7	14.4	14.0	13.6	12.9	19.0	25.0	22.7	22.7	25.8	25.8	2[illegible]
30	19.4	20.1	19.6	17.4	17.0	22.6	24.1	26.4	26.4	28.3	26.4	2[illegible]
31	19.6	18.8	18.2	17.6	17.8	19.8	26.1	22.7	26.0	26.6	28.4	28[illegible]
Средн. Mittel.	13.65	13.10	12.72	12.28	11.98	15.41	17.90	20.09	21.56	23.04	24.75	2[illegible]

Mai 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число Datum	Пополудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
1	21.0	20.9	20.0	18.5	20.5	19.1	16.1	16.0	15.0	14.6	14.2	12.7	15.03
2	27.1	30.0	30.0	29.4	27.0	24.4	18.5	15.9	14.8	15.4	15.3	15.2	19.39
3	22.2	24.2	24.6	25.1	24.6	21.2	18.0	16.4	15.7	13.4	12.4	11.4	17.94
4	25.8	26.9	25.7	26.5	21.6	20.5	19.4	18.9	18.4	17.6	17.1	16.8	19.38
5	20.9	22.3	22.6	21.0	21.0	18.4	17.6	14.4	15.1	14.2	13.2	12.7	17.78
6	26.0	26.2	29.3	27.9	26.0	24.3	19.4	16.4	14.6	14.1	13.8	17.4	18.92
7	22.9	22.9	21.6	24.8	23.4	18.8	17.1	16.2	14.8	14.4	12.3	12.0	17.95
8	26.4	25.8	26.2	23.5	22.6	22.3	20.2	19.4	17.0	14.1	11.0	11.9	17.79
9	20.4	22.0	19.2	16.7	18.5	19.1	14.6	13.8	11.7	11.8	10.8	10.8	16.47
10	24.3	24.6	19.4	20.8	18.8	13.4	11.8	13.6	12.8	12.0	11.0	10.2	15.53
11	8.8	14.6	13.8	13.7	12.4	11.7	10.1	9.0	9.6	9.2	9.1	9.1	12.62
12	20.2	20.9	16.2	17.3	16.6	18.4	14.2	11.7	9.7	11.6	8.2	8.4	13.66
13	27.3	27.0	27.9	28.3	27.8	24.4	18.9	15.6	12.6	11.4	10.1	8.8	17.53
14	26.6	27.6	27.8	29.0	26.5	24.4	19.8	17.7	15.2	13.7	12.5	11.6	18.48
15	28.4	28.4	29.6	30.8	28.6	27.1	23.0	20.1	17.4	15.0	14.0	13.0	20.58
16	30.8	30.9	31.6	31.2	30.0	28.2	23.3	19.8	18.2	16.8	15.9	14.5	21.69
17	28.2	27.4	31.0	28.2	26.5	25.7	22.4	19.4	18.2	18.4	17.9	17.4	21.18
18	35.0	35.8	35.7	32.8	22.7	21.2	19.2	17.8	17.4	16.9	16.8	16.1	23.27
19	31.4	32.9	26.8	26.4	19.0	16.5	16.6	13.8	13.4	11.1	14.1	13.7	19.86
20	26.1	22.8	29.4	22.2	27.5	24.5	18.7	16.5	16.2	1.70	16.6	16.6	19.06
21	21.4	19.0	22.4	20.8	20.0	18.6	16.2	15.3	14.6	14.0	13.5	13.3	18.33
22	23.8	21.8	23.6	21.2	20.5	18.5	16.8	16.2	15.9	14.8	14.5	14.5	18.07
23	22.1	23.6	22.0	13.8	16.2	14.1	15.8	15.4	16.6	15.9	15.6	17.0	17.80
24	17.9	19.0	18.2	18.6	17.9	16.8	16.1	15.0	15.7	15.4	14.2	14.6	16.22
25	23.9	23.8	24.4	24.4	24.0	22.0	18.0	17.0	16.1	15.0	14.4	14.2	19.15
26	20.0	20.3	22.2	19.1	18.5	18.8	17.8	17.4	17.2	17.0	16.8	16.2	17.41
27	25.5	24.9	28.5	25.2	22.7	21.0	19.0	16.2	15.1	14.3	14.8	12.5	19.27
28	30.5	28.1	25.6	27.2	29.9	28.6	23.9	20.1	18.6	18.0	17.1	16.5	21.35
29	29.9	28.6	29.2	26.5	26.1	24.8	23.2	20.9	21.4	19.6	19.0	18.4	21.94
30	29.8	30.5	30.4	31.3	29.6	25.3	23.6	20.7	20.2	19.0	18.3	20.2	23.96
31	25.0	28.2	28.1	29.6	30.8	29.0	21.8	19.6	18.8	17.3	16.1	16.4	22.96
Средн. Mittel	24.83	25.22	25.26	24.25	23.15	21.33	18.55	16.65	15.74	14.94	14.21	14.00	18.78

Май 1886.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	11.8	10.9	10.7	10.5	10.7	10.9	11.3	11.9	14.0	17.4	24.7	28.1
2	9.7	9.0	8.5	8.5	8.5	8.5	14.1	16.9	24.9	30.1	34.5	38.
3	15.8	15.6	15.1	14.9	14.7	14.4	15.8	17.3	20.7	26.3	33.8	35.1
4	14.5	13.5	12.6	12.5	12.5	14.2	21.0	26.5	29.1	32.1	36.3	38.1
5	17.7	17.2	16.9	16.1	15.9	15.5	18.3	18.5	20.1	33.1	36.3	34.
6	13.3	13.5	13.4	12.3	11.4	11.1	15.9	19.8	22.7	26.5	25.5	29.
7	16.5	15.3	15.1	14.7	14.3	14.7	16.3	17.5	24.0	27.7	30.8	31.
8	10.9	10.1	9.3	8.9	8.3	8.8	14.4	19.2	24.4	30.8	37.0	40.
9	13.3	12.4	12.3	12.4	11.7	12.5	17.9	23.8	28.6	32.5	34.1	32.
10	12.7	12.3	12.5	12.2	12.7	13.3	15.2	16.9	20.6	25.7	36.0	33.
11	11.4	11.1	11.2	10.3	9.8	11.3	12.4	16.9	22.9	17.8	27.1	22.
12	6.9	6.3	5.9	5.7	5.5	7.0	7.7	16.4	21.5	26.7	31.7	35.
13	8.9	9.5	8.4	8.1	7.2	7.6	14.4	21.0	27.7	33.1	36.5	39.
14	10.5	9.5	9.1	8.6	8.1	9.3	17.1	23.0	31.1	35.1	38.2	40.
15	13.1	12.3	11.7	11.1	10.7	11.8	19.7	16.1	32.0	37.5	41.1	43.
16	14.3	13.5	12.8	12.3	12.1	13.3	21.8	28.4	34.3	37.1	41.7	45.
17	16.9	15.5	14.2	13.7	13.7	16.9	19.7	22.0	26.9	30.3	40.8	40.
18	17.9	16.6	15.5	14.9	14.3	14.9	24.7	31.6	38.3	44.5	48.2	51.
19	17.9	16.5	17.7	15.2	16.5	17.5	17.9	29.3	28.3	34.1	43.7	49.
20	13.1	12.3	12.0	11.7	11.5	13.2	17.5	23.7	26.2	31.3	34.3	38.
21	14.7	14.9	13.8	14.0	13.1	14.3	22.1	24.7	32.9	37.3	37.9	27
22	12.3	11.9	11.5	11.2	10.9	12.1	18.9	24.3	30.3	35.1	38.9	41
23	14.5	13.9	13.5	12.9	12.5	14.4	21.8	25.0	30.7	36.3	41.8	32
24	16.9	16.4	15.9	15.7	14.8	15.6	15.3	15.5	14 8	16.6	26.1	28
25	12.3	11.8	11.6	11.2	11.1	12.1	18.1	24.7	27.8	28.1	32.2	33
26	13.2	14.4	14.4	14.5	14.7	16.2	16.9	19.1	20.9	20.9	20.7	23
27	15.3	15.1	14.9	14.7	14.9	16.1	16.7	19.8	27.1	33.7	37.1	40
28	13.5	12.2	11.4	10.8	10.8	12.7	21.2	26.5	32.8	37.7	40.7	42
29	15.8	15.2	14.7	14.3	13.9	15.7	23.1	25.5	26.1	35.7	39.7	41
30	19.7	19.8	19.5	17.7	17.8	18.5	25.7	29.3	34.3	39.7	37.0	39
31	20.3	18.5	18.7	19.0	19.0	20.6	29.4	26.7	36.7	41.3	45.1	4
Средн. Mittel.	14.05	13.45	13.06	12.60	12.37	13.39	18.14	21.86	26.86	31.36	35.79	37

Mai 1886.

Thermometer auf dem Erdboden.

Число Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	28.1	28.9	24.6	19.9	20.6	17.1	14.6	13.4	12.3	11.5	10.7	10.0	16.02
2	39.2	39.9	38.5	35.1	30.2	23.6	20.2	18.0	17.1	15.9	16.1	16.1	21.72
3	34.2	36.9	35.5	33.3	29.4	23.4	20.0	18.3	17.0	15.6	14.7	14.2	22.17
4	38.7	37.7	36.3	32.1	26.1	22.9	20.1	20.3	19.7	18.3	17.9	17.7	23.78
5	28.0	29.5	29.9	27.1	27.5	21.5	19.8	18.1	17.6	16.7	15.3	14.1	21.87
6	34.5	34.3	35.0	32.3	27.7	23.9	20.7	18.5	17.1	16.0	15.8	16.7	21.18
7	35.1	35.9	30.5	32.1	27.6	23.3	19.5	18.5	16.1	14.9	13.4	12.0	21.55
8	42.2	37.4	32.8	30.1	28.0	23.5	21.1	20.4	18.9	17.1	14.4	13.7	21.76
9	27.5	28.9	26.0	20.5	22.1	19.3	16.3	14.7	14.1	13.9	13.0	12.8	19.70
10	35.3	37.1	26.7	27.3	23.0	16.6	16.6	15.9	15.2	14.7	13.3	12.3	19.90
11	14.9	19.1	18.3	16.7	15.2	14.0	12.3	9.5	8.7	8.3	7.9	7.2	14.02
12	33.9	32.8	22.6	23.5	21.1	19.1	15.1	12.7	11.1	10.3	8.8	8.5	16.50
13	41.3	41.9	38.5	36.4	31.0	24.8	21.1	18.3	16.3	14.7	12.2	11.3	22.08
14	41.7	41.1	40.2	35.7	31.1	24.9	21.9	19.5	17.5	16.2	14.9	13.9	23.29
15	43.6	43.6	42.2	39.1	32.3	27.3	24.0	20.9	19.3	18.0	16.4	15.5	25.10
16	46.4	45.3	44.3	40.9	34.3	28.3	24.9	22.3	20.3	19.1	18.5	17.2	27.02
17	36.5	37.8	42.6	36.9	30.8	28.3	24.8	21.4	20.7	20.8	20.1	19.4	25.46
18	52.6	51.2	47.4	44.5	28.9	26.4	22.9	20.9	20.5	19.7	19.3	18.0	29.40
19	52.0	49.1	34.2	31.9	24.3	20.3	19.1	16.3	15.8	14.9	14.8	14.0	25.47
20	36.6	30.3	38.7	28.8	26.2	22.6	20.1	17.9	17.5	17.7	17.3	15.5	22.25
21	24.9	22.5	27.0	25.9	23.5	20.7	17.9	15.9	15.0	14.0	13.4	12.7	20.85
22	34.3	28.2	29.8	26.6	26.1	22.2	19.3	17.3	16.7	15.5	15.4	15.1	21.90
23	29.8	30.9	27.1	13.9	20.6	19.1	18.5	17.9	17.5	17.8	17.5	17.3	21.58
24	24.7	22.5	21.5	21.5	21.1	18.9	17.0	16.1	14.5	13.6	12.8	12.6	17.85
25	35.3	34.3	32.7	31.3	25.5	23.0	19.1	17.3	16.7	15.1	14.3	13.4	21.36
26	21.3	21.5	24.0	20.7	19.9	18.8	17.9	17.3	16.9	16.5	16.2	15.7	18.17
27	41.3	41.1	38.5	35.5	29.5	25.5	21.9	18.9	17.5	16.2	15.3	14.3	24.21
28	44.0	38.9	30.4	31.0	31.3	28.9	24.2	21.4	20.6	19.7	19.0	17.1	24.97
29	44.2	45.1	40.4	33.3	30.7	28.2	25.5	23.1	22.8	21.5	21.3	19.9	26.55
30	43.2	43.6	40.3	37.9	31.8	28.1	26.3	23.7	23.2	21.1	21.0	20.9	28.32
31	37.1	41.3	37.9	40.8	33.3	30.7	24.7	21.9	20.9	19.8	19.5	19.3	28.79
Средн. Mittel.	36.21	35.76	33.37	30.41	26.80	23.07	20.24	18.28	17.26	16.29	15.48	14.79	22.41

Май 1886.

Температура почвы

на глубинѣ: 0.01 m

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	12.0	11.5	11.1	11.0	11.0	11.0	11.4	11.9	13.6	16.6	23.4	27.2
2	10.0	9.6	9.0	8.7	8.5	8.6	13.0	15.6	23.0	28.0	32.5	36.3
3	16.4	16.0	15.6	15.2	15.2	15.0	15.8	17.0	20.5	25.2	31.8	33.9
4	15.2	14.4	13.5	13.2	13.0	14.3	19.5	23.6	28.0	32.5	36.9	39.6
5	18.8	18.4	17.9	17.4	16.9	16.6	18.0	18.8	20.2	31.0	36.5	36.3
6	14.3	13.9	13.9	12.7	11.8	11.5	15.3	18.8	22.3	26.0	25.6	29.[illegible]
7	17.2	16.0	15.4	15.2	14.6	14.8	16.2	17.2	23.1	25.8	29.1	30.[illegible]
8	11.8	10.9	10.1	9.5	9.0	9.2	13.8	18.0	23.3	29.5	35.1	[illegible]
9	14.0	12.9	12.8	12.9	12.1	12.8	16.6	22.3	26.9	31.6	32.8	33.[illegible]
10	13.6	13.1	13.1	12.8	13.0	13.6	15.1	16.4	20.1	24.8	33.1	32.[illegible]
11	11.9	11.4	11.3	10.7	10.3	11.2	12.2	16.4	21.7	17.8	25.8	22.[illegible]
12	7.2	6.6	6.2	6.0	5.8	6.9	7.6	15.0	20.1	25.2	29.9	33.[illegible]
13	9.5	10.0	9.1	8.8	8.0	8.2	13.2	19.1	25.0	31.0	35.6	38.[illegible]
14	12.9	12.0	11.1	10.5	9.7	10.3	15.6	21.5	26.8	32.3	36.6	39.[illegible]
15	15.4	14.5	13.7	13.0	12.4	12.8	17.9	23.2	29.1	34.6	39.0	41.[illegible]
16	17.1	16.1	15.2	14.4	14.0	14.4	19.5	25.0	30.7	34.6	39.8	43.[illegible]
17	19.4	18.2	17.1	16.3	15.9	17.2	19.6	21.4	25.3	27.6	35.8	38.[illegible]
18	19.9	18.8	17.9	17.0	16.4	16.8	21.9	27.6	33.8	39.3	44.0	47.[illegible]
19	20.2	19.0	19.0	18.0	17.9	18.4	18.8	26.2	28.1	33.3	39.9	45.[illegible]
20	14.1	13.4	13.0	12.6	12.3	13.4	16.4	22.2	26.0	31.4	34.9	38.[illegible]
21	15.5	15.5	14.9	14.6	13.9	14.5	20.4	23.8	29.9	34.5	36.8	29.[illegible]
22	13.8	13.2	12.8	12.4	12.0	12.6	17.4	22.6	27.7	33.1	37.3	40.[illegible]
23	16.2	15.4	15.0	14.4	14.0	14.6	19.7	22.9	29.3	35.1	38.5	36.[illegible]
24	17.3	16.9	16.2	16.0	15.8	16.2	16.0	16.4	15.5	16.6	25.1	26.[illegible]
25	12.5	12.0	11.6	11.3	11.2	11.8	17.3	22.7	26.4	27.5	32.6	35.[illegible]
26	14.4	15.2	15.3	15.2	15.3	16.3	16.9	18.8	20.6	20.7	20.9	22.[illegible]
27	16.8	15.6	15.4	15.2	15.2	16.0	16.6	18.8	25.2	32.3	37.9	40.[illegible]
28	16.1	15.2	14.3	13.5	13.1	13.7	19.3	25.2	31.3	36.8	41.6	[illegible]
29	18.9	18.1	17.4	16.8	16.3	16.8	22.6	25.6	26.6	35.1	41.0	[illegible]
30	21.1	20.9	20.4	19.2	19.1	19.2	23.8	28.3	33.4	39.1	39.8	[illegible]
31	22.3	20.6	20.2	20.4	20.4	21.2	26.5	26.9	34.5	39.8	42.6	47.[illegible]
Средн. Mittel.	15.35	14.69	14.18	13.71	13.36	13.87	17.22	20.94	25.42	29.96	34.59	36.[illegible]

Mai 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число Datum	Пополудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	27.5	28.3	24.9	20.6	20.9	17.9	15.3	14.0	12.8	12.0	11.2	10.5	16.15
2	38.1	39.1	38.5	35.9	31.6	25.5	21.8	19.5	18.1	17.0	16.8	16.7	21.72
3	34.3	36.4	36.6	33.4	31.0	25.4	21.7	19.5	18.1	16.9	15.9	15.1	22.58
4	41.0	40.7	39.3	35.8	31.3	27.0	23.7	22.6	21.6	20.4	19.6	19.1	25.24
5	31.4	30.3	31.4	30.0	29.9	24.2	22.3	19.5	18.5	17.3	16.1	15.1	23.03
6	33.3	34.8	34.3	32.7	28.7	25.6	22.4	20.2	18.6	17.4	16.5	17.2	21.55
7	35.1	36.7	32.2	33.7	29.9	25.0	21.2	19.8	17.9	16.0	14.4	13.0	22.08
8	41.4	39.3	35.4	32.9	31.3	26.0	22.9	21.6	20.5	18.8	15.8	14.4	22.47
9	27.2	29.1	27.5	22.6	23.6	21.4	18.2	16.3	15.4	14.8	14.1	13.8	20.21
10	35.3	37.3	28.7	29.5	24.8	18.8	17.4	16.6	15.8	15.3	14.1	12.9	20.34
11	15.8	19.9	18.9	16.7	15.8	14.5	13.0	10.4	10.0	8.7	8.4	7.6	14.30
12	34.3	32.2	25.3	24.8	22.2	20.5	16.8	14.4	12.7	11.5	10.1	9.5	16.85
13	40.9	41.1	39.9	37.3	33.9	27.1	22.9	20.4	18.2	16.6	15.2	14.0	22.66
14	41.8	42.3	41.5	38.5	35.1	28.9	25.2	22.6	20.6	19.1	17.6	16.4	24.53
15	43.4	44.0	43.1	40.7	36.9	30.8	27.2	24.5	22.5	20.9	19.4	18.2	26.63
16	45.4	45.7	44.7	42.3	38.5	31.7	28.3	25.6	23.6	22.2	21.2	20.0	28.05
17	35.8	37.7	40.6	37.5	33.1	30.3	27.0	24.4	23.0	22.7	21.9	21.2	26.13
18	49.8	49.2	46.4	45.8	34.9	31.0	27.2	24.9	23.9	22.7	22.0	20.8	29.98
19	48.7	48.7	37.7	34.3	29.1	25.0	23.0	19.2	17.8	17.0	15.8	15.0	26.48
20	33.9	32.1	37.9	32.3	28.8	24.1	21.8	19.7	18.8	18.4	18.2	16.4	22.93
21	26.3	23.2	26.7	26.1	24.6	22.4	19.7	18.0	16.7	15.8	15.0	14.8	21.38
22	36.9	30.4	30.5	27.9	28.1	24.7	22.0	19.8	18.8	17.7	17.2	16.7	22.76
23	34.1	35.1	30.3	16.8	21.5	20.4	19.7	19.1	18.3	18.4	18.2	17.8	22.57
24	24.8	22.9	22.2	22.0	21.2	19.6	17.8	17.0	15.2	14.1	13.4	13.0	18.25
25	37.3	37.7	36.6	34.6	31.5	25.1	22.2	20.0	19.4	17.2	16.2	15.1	22.71
26	22.1	21.6	22.9	21.4	20.4	19.4	18.6	17.8	17.4	17.0	16.7	16.2	18.46
27	42.8	43.4	42.3	39.7	35.0	29.3	25.9	23.0	21.0	19.6	18.2	17.1	25.94
28	47.0	45.5	34.1	32.7	36.9	30.3	27.2	25.3	23.6	22.5	21.9	20.3	27.19
29	47.3	49.1	45.6	38.3	34.7	31.7	28.1	26.6	25.6	24.5	23.0	21.7	28.80
30	47.3	47.7	45.9	42.7	38.5	32.8	30.1	27.5	26.3	24.4	23.6	23.0	30.70
31	41.4	42.5	39.1	41.8	38.6	32.1	28.1	25.4	24.0	23.0	22.2	21.6	30.10
Средн. Mittel	36.83	36.90	34.87	32.30	29.75	25.44	22.54	20.49	19.18	18.06	17.09	16.25	23.32

Май 1886.

Температура почвы

на глубинѣ: 0.02 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	12.5	12.0	11.7	11.5	11.3	11.3	11.5	12.0	12.9	15.5	20.3	[illegible]
2	10.7	10.3	9.7	9.3	9.1	9.0	11.8	14.3	19.8	24.3	28.4	[illegible]
3	16.7	16.5	16.1	15.8	15.5	15.3	15.7	16.6	19.1	22.4	27.4	[illegible]
4	15.9	15.3	14.3	14.1	13.7	14.5	17.6	20.9	24.9	28.8	32.5	[illegible]
5	19.3	18.9	18.4	17.9	17.5	17.1	17.7	18.4	19.6	26.7	32.0	[illegible]
6	15.2	14.5	14.5	13.7	13.0	12.4	14.8	17.4	20.6	23.7	24.1	[illegible]
7	17.5	16.7	16.3	15.7	15.3	15.3	16.3	17.1	20.8	22.9	25.6	[illegible]
8	13.3	12.4	11.5	10.9	10.2	10.1	13.0	16.4	20.5	26.0	30.8	[illegible]
9	15.2	14.2	13.9	13.7	13.1	13.5	15.8	20.1	24.3	28.2	30.3	[illegible]
10	14.4	13.9	13.8	13.6	13.5	13.9	15.0	15.8	18.6	22.5	27.9	[illegible]
11	13.3	12.6	12.3	11.7	11.4	11.8	12.4	15.1	19.7	18.1	21.9	[illegible]
12	8.3	7.7	7.3	7.0	6.9	7.3	8.1	12.7	17.4	21.5	25.8	[illegible]
13	10.3	10.7	10.1	9.7	9.0	8.9	12.0	16.4	21.3	26.3	30.4	[illegible]
14	14.4	13.6	12.7	11.9	11.2	11.3	14.5	19.0	23.9	28.8	32.6	[illegible]
15	16.7	15.8	14.9	14.2	13.5	13.6	17.0	21.2	26.0	30.7	34.6	[illegible]
16	18.5	17.3	16.3	15.5	15.3	15.4	18.4	22.8	27.4	31.0	35.2	[illegible]
17	20.7	19.7	18.5	17.7	17.1	17.5	19.5	20.9	23.8	25.5	31.2	[illegible]
18	21.0	20.1	19.1	18.3	17.5	17.5	20.7	24.8	29.6	34.1	38.2	[illegible]
19	21.5	20.5	20.0	19.3	18.9	19.1	19.4	23.5	25.9	30.0	33.8	[illegible]
20	15.4	14.7	14.1	13.7	13.3	13.9	16.0	20.4	23.6	28.5	31.8	[illegible]
21	16.5	16.4	15.7	15.5	14.8	15.3	19.2	22.7	26.7	31.6	34.2	[illegible]
22	14.8	14.3	13.8	13.3	12.9	13.3	16.5	20.5	24.6	29.1	32.8	[illegible]
23	17.2	16.6	15.9	15.5	14.9	15.1	18.2	21.2	26.4	31.3	33.4	[illegible]
24	17.9	17.4	16.9	16.7	16.3	16.4	16.2	16.7	16.1	16.3	22.7	[illegible].9
25	13.3	12.9	12.5	12.1	11.9	12.3	16.2	20.1	23.8	25.4	29.2	[illegible].8
26	15.6	15.6	15.8	15.5	15.7	16.3	16.9	18.1	19.7	20.0	20.[illegible]	21.3
27	16.3	16.1	15.9	15.7	15.5	16.1	16.5	17.9	22.5	28.0	[illegible]	39.0
28	17.5	16.5	15.7	14.9	14.3	14.5	18.1	22.4	27.3	31.6	[illegible]	41.9
29	20.4	19.3	18.7	17.9	17.5	17.7	21.0	24.1	25.0	30.3	[illegible]	42.8
30	22.5	22.0	21.5	20.6	20.1	20.0	22.6	26.0	29.9	33.9	[illegible].5	42.4
31	23.7	22.4	21.6	21.4	21.3	21.4	23.9	25.3	30.1	34.1	40.1	38.7
Средн. Mittel.	16.34	15.71	15.15	14.65	14.24	14.42	16.53	19.38	22.96	26.68	33.66	34.00

Mai 1886.

Temperatur des Erdbodens.

in der Tiefe: 0.02 m.

Число Datum	Пополудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
1	24.7	25.7	24.9	20.8	20.6	18.3	16.1	14.7	13.6	12.7	11.9	11.3	15.91
2	34.0	35.3	35.4	33.9	31.1	26.3	22.9	20.6	19.0	17.9	17.4	17.2	20.81
3	31.6	32.8	33.8	32.9	30.4	26.3	22.9	20.7	19.4	18.0	16.9	16.1	22.05
4	37.0	37.5	36.8	34.7	31.9	27.9	24.9	23.5	22.3	21.2	20.3	19.7	24.40
5	30.9	28.9	29.9	29.3	28.6	24.9	23.1	20.7	19.5	18.4	17.1	16.1	22.68
6	30.2	32.3	32.1	31.3	28.4	25.9	23.3	21.2	19.6	18.5	17.5	17.5	21.18
7	31.7	33.8	31.2	31.9	29.4	25.8	22.5	20.7	19.2	17.4	15.9	14.5	21.73
8	36.9	35.4	35.0	32.9	31.5	27.3	24.3	22.6	21.4	19.9	17.5	16.1	22.10
9	27.9	28.1	27.6	23.6	23.7	22.5	19.5	17.7	16.6	15.8	15.1	14.7	20.28
10	32.0	33.8	29.1	29.0	25.7	20.9	18.7	17.8	16.9	16.1	15.2	14.2	20.06
11	17.0	19.9	18.8	17.0	16.7	15.2	14.3	11.9	10.7	9.9	9.5	8.8	14.68
12	30.7	28.6	25.9	24.5	22.4	20.9	18.0	15.8	14.1	12.9	11.5	10.8	16.47
13	35.8	36.7	36.6	35.1	32.9	28.5	24.8	22.1	20.0	18.3	16.8	15.6	21.75
14	37.9	38.8	38.9	37.0	34.7	30.8	26.7	24.1	22.1	20.5	19.0	17.8	24.06
15	39.2	40.2	40.1	38.7	36.4	32.2	28.7	26.1	24.1	22.3	20.9	19.5	26.00
16	40.5	41.5	41.3	40.1	37.7	33.3	29.9	27.4	25.4	23.7	22.5	21.5	27.34
17	33.2	35.1	36.5	35.8	33.2	30.8	28.2	25.8	24.3	23.6	22.8	22.1	25.72
18	43.4	43.9	42.8	42.6	36.9	32.8	29.5	27.1	25.5	24.3	23.5	22.3	29.03
19	41.8	42.6	37.9	34.7	30.1	27.3	25.3	22.3	20.1	18.7	17.2	16.3	26.03
20	31.0	31.4	35.2	32.5	29.0	25.9	20.3	21.1	19.9	19.4	19.1	17.6	22.60
21	26.6	24.0	26.1	25.8	24.6	23.1	20.9	19.1	18.0	17.0	16.1	15.5	21.46
22	35.3	30.7	29.7	27.8	28.0	25.5	23.3	21.3	20.1	19.0	18.3	17.6	22.43
23	32.8	33.3	30.1	22.4	22.2	21.5	20.6	19.7	18.9	18.9	18.6	18.3	22.40
24	24.1	22.9	22.3	21.9	21.3	20.3	18.8	17.7	16.3	15.1	14.3	13.8	18.47
25	34.0	34.8	34.4	33.2	31.1	26.7	23.6	21.4	19.5	18.3	17.2	16.3	22.18
26	21.7	21.3	21.8	21.5	20.6	19.9	19.1	18.3	17.8	17.4	17.1	16.7	18.48
27	37.9	39.0	38.9	37.6	35.0	30.5	27.5	24.7	22.7	21.1	19.7	18.5	25.08
28	41.1	41.9	35.0	33.5	35.3	31.3	28.8	26.5	24.9	23.7	23.1	21.6	26.42
29	41.0	42.8	41.8	37.9	35.1	32.5	30.2	28.1	26.8	25.8	24.6	23.2	28.14
30	41.5	42.4	42.1	38.5	38.4	34.4	31.7	29.4	27.9	26.3	25.3	24.4	29.84
31	40.1	38.7	37.9	38.7	37.4	33.3	30.4	27.6	26.2	24.9	23.9	23.3	29.38
[illegible]	33.66	34.00	33.22	31.52	29.69	26.53	23.83	21.86	20.41	19.26	18.25	17.38	22.88

Май 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	13.0	12.8	12.4	12.0	11.9	11.8	11.8	12.0	12.8	13.5	15.6
2	12.9	11.4	11.0	10.4	10.2	9.9	11.0	13.4	16.8	19.9	23.6
3	17.5	17.1	16.8	16.3	16.2	15.8	15.8	16.1	17.2	19.1	22.8
4	17.0	16.4	15.8	15.1	14.8	14.8	16.0	18.2	21.5	24.6	27.8
5	20.2	19.7	19.2	18.8	18.3	17.9	17.7	18.2	19.0	22.0	27.0
6	16.3	15.6	15.5	14.7	14.2	13.4	14.3	16.0	18.2	21.0	22.1
7	18.4	17.6	17.0	16.5	16.0	15.8	16.0	16.8	18.0	19.8	21.8
8	15.2	14.2	13.4	12.6	11.9	11 5	12.6	15.2	18.0	21.9	25.9
9	16.4	15.7	15.0	14.5	14.3	14.2	14.9	17.6	21.7	24.0	26.8
10	15.6	15.2	14.8	14.6	14.4	14.4	14.9	15.5	17.2	19.3	22.2
11	14.6	13 8	13.3	12.8	12.4	12.2	12.4	13.4	16.9	17.5	18.0
12	9.6	9.2	8.7	8.4	8.2	7.9	8.5	10.5	14.0	17.5	20.9
13	11.8	11.7	11.6	11.0	10.5	10.2	11.3	14.2	17.9	22.0	26.0
14	16.4	15.4	14.4	13.6	12.8	12.6	13.9	16.8	21.2	24.4	28.0
15	18.7	17.7	16.8	16.0	15.3	14.8	16.2	19.0	22.4	26.5	30.3
16	20.5	19.1	18.2	17.6	17.0	16.4	17.8	20.6	24.0	27.4	30.8
17	22.2	21.2	20.2	19.4	18.6	18.4	19.4	20.4	21.9	23.5	26.7
18	22.3	21.6	20.6	19.8	19.0	18.6	19.9	22.6	26.0	29.7	33.8
19	22.8	22.0	21.2	20.4	20.0	19.9	20.0	21.2	23.4	26.6	28.9
20	17.1	16.3	15.7	15.2	14.7	14.6	15.6	17.7	20.4	23.4	26.3
21	17.8	17.5	17.0	16.2	16.0	15.7	17.2	20.0	22.8	26.2	29.9
22	16.2	15.6	15.0	14.6	14.2	14.1	15.6	18.1	20.9	24.5	27.9
23	18.2	17.6	17.0	16.6	16.0	15.7	16.9	19.3	22.9	27.2	29.4
24	18.4	18.0	17.5	17.2	17.0	16.6	16.4	16.8	16.4	16.4	19.0
25	14.4	13.9	13.6	13.2	12.9	12.8	14.6	17.0	20.2	[illegible]	24.8
26	16.8	16.3	16.4	16.2	16.1	16.2	16.9	17.5	18.7	19.4	19.6
27	17.0	16.6	16.4	16.2	16.0	16.2	16.5	17.1	19.6	23.6	28.4
28	19.0	18.0	17.2	16.4	15.6	15.5	17.1	20.1	23.6	27.4	31.6
29	21.9	21.0	20.0	19.2	18.8	18.4	19.9	22.6	23.8	26.3	30.8
30	23.7	23.0	22.5	22.0	21.2	20.9	21.6	24.0	27.1	30.0	[illegible]
31	24.8	23.8	23.0	22.4	22.2	22.0	22.6	24.2	26.6	30.2	33.5
Средн. Mittel.	17.64	16.94	16.36	15.80	15.38	15.14	15.98	17.81	20.33	23.13	26.24

Mai 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	21.4	22.2	22.4	20.2	19.2	18.8	17.1	15.6	14.5	13.8	13.4	13.4	15.42
2	29.5	31.1	32.0	31.8	30.2	27.4	24.4	22.2	20.4	19.2	18.4	17.9	20.05
3	28.4	29.0	30.5	30.5	29.4	27.4	24.7	22.2	20.9	19.5	18.4	17.5	21.46
4	32.8	34.9	33.9	33.4	31.5	28.7	26.2	24.3	23.2	22.2	21.3	20.6	23.58
5	29.8	27.4	27.7	27.7	26.6	25.4	23.8	21.8	20.5	19.4	18.3	17.4	22.22
6	26.2	28.9	29.5	29.8	28.4	26.6	24.5	22.7	21.2	20.0	18.9	18.4	20.82
7	27.2	29.3	29.6	29.3	28.4	26.6	24.3	22.1	20.8	19.1	17.6	16.4	21.22
8	32.6	33.4	33.5	32.5	31.0	28.2	25.6	23.8	22.6	21.0	19.3	17.8	21.81
9	27.4	27.6	27.1	24.6	23.8	23.4	21.6	19.6	18.2	17.3	16.6	16.1	20.31
10	28.6	30.0	29.4	27.8	26.1	23.2	19.8	18.6	17.8	17.0	16.3	15.4	19.76
11	18.2	18.4	17.6	16.9	16.7	15.8	15.0	13.4	12.0	11.2	10.7	10.2	14.74
12	26.7	25.6	25.8	23.9	22.4	21.0	19.6	17.6	15.9	14.6	18.3	12.5	16.10
13	32.1	33.4	34.2	33.9	32.6	30.7	27.4	24.5	22.3	20.4	19.0	17.6	21.48
14	34.0	35.6	36.1	35.6	34.2	32.0	29.0	26.4	24.4	22.6	21.1	19.8	23.82
15	35.6	36.9	37.3	37.1	35.8	33.8	30.7	28.2	26.2	24.3	23.1	21.6	25.74
	36.5	38.0	38.4	38.2	37.1	35.0	32.1	29.4	27.4	25.6	24.2	23.2	27.02
	31.3	33.1	33.5	34.6	33.7	31.4	29.5	27.6	25.9	24.8	24.0	23.2	25.60
	40.0	41.2	41.4	40.9	38.8	34.3	31.4	29.0	27.2	25.8	24.6	23.7	28.72
	37.4	39.5	38.2	35.0	32.4	29.2	26.8	24.8	22.4	20.6	19.0	17.9	25.96
	29.0	29.9	31.7	32.2	29.0	27.3	25.0	22.8	21.2	20.3	19.6	19.0	22.22
	26.6	24.3	25.4	25.5	24.2	23.5	22.0	20.4	19.2	18.3	17.5	16.8	21.22
	33.4	30.6	28.6	27.4	27.2	25.9	24.2	22.5	21.2	20.2	19.3	18.7	21.96
	31.7	31.4	29.9	26.0	22.8	22.2	21.1	20.4	19.5	19.3	19.0	18.7	22.11
	21.9	21.8	21.4	21.1	20.8	20.4	19.4	18.4	17.4	16.3	15.5	14.9	18.38
	29.8	31.2	31.5	31.3	30.2	28.1	25.3	23.0	21.2	19.8	18.8	17.8	21.46
	21.0	20.8	20.8	21.4	20.6	20.2	19.4	18.8	18.5	18.0	17.6	17.4	18.52
	34.3	35.8	36.4	36.0	34.8	31.5	28.8	26.4	24.3	22.6	21.4	20.1	24.47
	37.4	39.1	35.9	33.8	34.0	33.0	30.6	28.2	26.4	25.0	24.2	23.0	26.13
	37.2	38.2	39.6	37.8	35.2	33.1	31.2	29.3	27.9	26.8	25.8	24.6	27.66
	37.9	39.3	39.7	39.1	37.9	35.5	32.9	30.8	29.2	27.8	26.5	25.4	29.46
	33.6	36.5	36.8	36.7	36.6	34.9	32.3	29.4	28.0	26.6	25.4	24.6	29.09
	30.79	31.43	31.48	30.71	29.41	27.56	25.35	23.36	21.86	20.63	19.62	18.76	22.58

Май 1886.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	14.5	14.2	13.7	13.5	13.2	12.9	12.9	12.7	12.9	13.2	14.2	15.9
2	13.4	12.9	12.6	12.1	11.9	11.5	11.3	12.1	13.4	15.4	17.8	20.2
3	18.3	17.9	17.5	17.1	16.9	16.5	16.3	16.4	16.7	17.5	19.3	21.[illegible]
4	18.3	17.9	17.3	16.7	16.3	16.1	16.0	16.9	18.6	20.4	22.6	25.[illegible]
5	21.4	20.9	20.5	20.0	19.6	19.2	18.9	18.8	19.0	19.8	22.1	24.[illegible]
6	18.9	17.9	17.5	16.9	16.5	15.9	15.6	16.0	16.9	18.5	19.7	20.6
7	19.3	18.9	18.5	18.0	17.6	17.3	17.0	17.2	17.6	18.5	19.9	21.5
8	17.9	17.0	16.2	15.4	14.7	14.1	13.9	14.5	15.9	17.9	20.5	23.3
9	19.2	18.4	17.7	17.0	16.6	16.2	16.1	16.8	18.3	20.4	22.5	24.5
10	17.4	17.0	16.5	16.2	15.9	15.7	15.8	15.9	16.5	17.5	19.2	21.7
11	17.0	16.4	15.5	15.3	14.7	14.2	14.2	14.3	15.5	16.7	17.0	18.[illegible]
12	12.1	11.7	11.1	10.7	10.5	10.1	10.1	10.5	12.0	14.0	16.1	18.5
13	14.1	13.4	13.3	12.9	12.4	12.1	11.9	12.7	14.4	16.9	19.5	22.3
14	19.8	17.9	17.1	16.4	15.5	14.9	14.7	15.5	17.2	19.6	22.3	25.1
15	21.1	20.2	19.3	18.5	17.9	17.2	17.0	17.8	19.5	21.9	24.6	27.3
16	22.9	22.0	20.9	19.9	19.7	19.1	18.9	19.5	21.2	23.4	25.8	28.3
17	24.7	23.5	22.9	22.1	21.3	20.7	20.6	20.9	21.5	22.5	23.9	26.1
18	24.3	23.5	22.9	22.1	21.4	20.9	20.6	21.5	23.0	25.5	28.1	30.9
19	25.5	24.5	23.9	23 3	22.6	22.2	21.8	21.9	22.9	24.3	26.1	28.5
20	21.0	20.1	19.3	18.7	18.1	17.7	17.5	18.2	19.4	21.3	23.2	25 5
21	20.3	19.9	19.3	18.7	18.5	17.9	17.9	18.9	20.4	22.3	24.7	26.[illegible]
22	18.3	17.7	17.3	16.8	16.5	16.1	16 1	17.0	18.4	20.5	23.1	25.5
23	20.1	19.6	19.1	18.6	19.2	18.8	17.6	18.3	19.9	22.3	24.6	26.7
24	19.9	19.4	19.1	18.7	18.5	18.1	17.9	17.7	17.7	17.5	18.0	19.[illegible]
25	16.5	16.1	15.7	15.3	14.9	14.6	14.7	15.8	17.4	19.2	20.9	22.[illegible]
26	19.0	18.3	17.9	17.4	17.3	17.3	17.3	17.5	18.0	18.5	18.9	19.1
27	17.5	17.5	17.3	17.1	16.9	16.8	16.8	17.0	17.7	19.7	22.3	25.[illegible]
28	21.4	20.5	19.7	18.9	18.2	17.7	17.5	18.5	20.3	22.8	25.5	28.[illegible]
29	23.9	23.0	22.2	21.4	20.9	20.5	20.4	21.3	22.3	23.5	25.9	28.[illegible]
30	25.6	24.9	24.3	23.7	23.1	22.6	22.3	23.1	24.4	26.3	28.6	30.[illegible]
31	27.0	26.2	25.5	24.5	24.3	23.9	23.8	24.3	25.1	27.2	29.1	31.[illegible]
Средн. Mittel.	19.70	19.01	18.44	17.87	17.47	17.06	16.88	17.40	18.52	20.16	22.13	24.2[illegible]

Mai 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

	Д о п о л у д н я.					Vormittag.							Средн. Mittel.
Число	1	2	3	4	5	6	7	8	9	10	11	12	
1	18.0	19.1	19.9	19.9	19.0	18.4	17.6	16.7	15.9	15.1	14.5	13.9	15.49
2	22.7	24.6	26.1	26.8	26.8	25.9	24.4	22.8	21.5	20.3	19.4	18.8	18.53
3	23.5	24.8	26.1	26.9	26.9	26.3	24.8	23.4	22.1	20.9	20.1	19.2	20.69
4	27.1	28.7	29.7	30.0	29.9	28.5	28.1	25.6	24.5	23.5	22.7	22.0	22.60
5	26.0	25.9	25.9	26.2	25.9	25.5	24.5	23.5	22.4	21.3	20.5	19.6	22.16
6	22.1	23.1	25.5	26.3	26.4	25.7	24.8	23.6	22.5	21.3	20.5	19.7	20.52
7	23.1	24.8	26.1	26.3	26.4	25.9	24.7	23.3	22.2	21.1	19.9	18.9	21.00
8	26.0	28.1	29.0	29.3	29.2	28.0	26.6	25.1	23.9	22.9	21.5	20.5	21.31
9	25.2	24.9	25.3	24.7	23.9	23.5	22.7	21.4	20.3	19.3	18.6	17.9	20.48
10	23.7	25.5	26.7	26.1	25.7	24.5	22.4	20.9	20.0	19.2	18.4	17.7	19.84
11	18.9	18.1	18.1	17.8	17.4	17.1	16.6	15.8	14.8	13.9	13.3	12.7	15.98
12	20.9	21.9	22.7	22.3	21.7	20.9	20.1	18.9	17.7	16.6	15.5	14.9	15.90
13	25.1	27.0	28.3	29.4	29.3	28.7	27.3	25.4	23.9	22.4	21.1	19.9	20.15
14	27.7	29.7	31.1	31.7	31.6	30.8	29.3	27.5	26.1	24.6	23.3	22.1	22.98
15	29.7	31.5	32.8	33.5	33.4	32.6	31.1	29.5	27.9	26.7	25.3	24.1	25.02
16	30.9	32.9	34.1	34.7	34.7	34.1	32.6	30.9	29.3	27.9	26.7	25.6	26.50
17	27.9	29.2	30.2	31.3	31.6	30.9	29.9	28.7	27.5	26.5	25.7	24.9	25.62
18	33.5	35.6	36.7	37.2	36.9	35.2	33.1	31.3	29.7	28.2	27.1	26.4	28.15
19	31.3	33.9	35.1	34.1	32.9	31.1	29.3	27.8	26.1	24.6	23.2	22.0	26.62
20	26.5	27.3	28.4	29.6	28.9	28.0	26.7	25.4	23.9	22.9	22.2	21.3	22.96
21	25.9	24.8	24.3	24.3	24.2	23.9	23.1	22.1	21.1	20.4	19.7	18.9	21.57
22	27.9	28.4	27.6	27.1	26.6	26.2	25.3	24.2	23.1	22.2	21.5	20.8	21.84
23	27.5	28.1	28.3	27.3	25.3	23.9	22.9	22.3	21.5	20.9	20.5	20.1	22.22
24	20.5	20.9	21.1	21.0	20.9	20.8	20.3	19.7	19.1	18.3	17.7	17.1	19.14
25	24.0	25.6	26.8	27.5	27.6	27.0	25.7	24.3	22.9	21.7	20.8	19.7	20.72
26	19.5	19.9	20.0	20.3	20.3	20.1	19.7	19.4	18.9	18.5	18.3	18.1	18.73
27	27.5	29.6	31.1	31.8	31.8	30.7	29.2	27.6	26.1	24.7	23.5	22.5	23.24
28	30.9	33.0	33.3	32.3	31.8	31.7	30.8	29.2	28.0	26.7	25.9	24.7	25.32
29	31.2	33.5	34.9	35.1	34.3	33.1	31.8	30.5	29.3	28.3	27.5	26.5	27.08
30	32.8	34.6	35.9	36.4	36.2	35.3	33.8	32.3	30.9	29.9	28.7	27.8	28.92
31	33.8	34.2	34.3	34.8	35.1	34.5	33.3	31.3	30.3	29.1	27.9	27.1	29.10
Средн. Mittel.	26.17	27.39	28.24	28.45	28.15	27.38	26.21	24.85	23.66	22.58	21.66	20.82	22.27

Май 1886.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	14.5	14.2	13.7	13.5	13.2	12.9	12.9	12.7	12.9	13.2	14.2	15.9
2	13.4	12.9	12.6	12.1	11.9	11.5	11.3	12.1	13.4	15.4	17.8	20.2
3	18.3	17.9	17.5	17.1	16.9	16.5	16.3	16.4	16.7	17.5	19.3	21.2
4	18.3	17.9	17.3	16.7	16.3	16.1	16.0	16.9	18.6	20.4	22.6	25.0
5	21.4	20.9	20.5	20.0	19.6	19.2	18.9	18.8	19.0	19.8	22.1	24.5
6	18.9	17.9	17.5	16.9	16.5	15.9	15.6	16.0	16.9	18.5	19.7	20.6
7	19.3	18.9	18.5	18.0	17.6	17.3	17.0	17.2	17.6	18.5	19.9	21.5
8	17.9	17.0	16.2	15.4	14.7	14.1	13.9	14.5	15.9	17.9	20.5	23.3
9	19.2	18.4	17.7	17.0	16.6	16.2	16.1	16.8	18.3	20.4	22.5	24.5
10	17.4	17.0	16.5	16.2	15.9	15.7	15.8	15.9	16.5	17.5	19.2	21.7
11	17.0	16.4	15.5	15.3	14.7	14.2	14.2	14.3	15.5	16.7	17.0	18.3
12	12.1	11.7	11.1	10.7	10.5	10.1	10.1	10.5	12.0	14.0	16.1	18.5
13	14.1	13.4	13.3	12.9	12.4	12.1	11.9	12.7	14.4	16.9	19.5	22.3
14	19.8	17.9	17.1	16.4	15.5	14.9	14.7	15.5	17.2	19.6	22.3	25.1
15	21.1	20.2	19.3	18.5	17.9	17.2	17.0	17.8	19.5	21.9	24.6	27.3
16	22.9	22.0	20.9	19.9	19.7	19.1	18.9	19.5	21.2	23.4	25.8	28.3
17	24.7	23.5	22.9	22.1	21.3	20.7	20.6	20.9	21.5	22.5	23.9	26.1
18	24.3	23.5	22.9	22.1	21.4	20.9	20.6	21.5	23.0	25.5	28.1	30.9
19	25.5	24.5	23.9	23 3	22.6	22.2	21.8	21.9	22.9	24.3	26.1	28.5
20	21.0	20.1	19.3	18.7	18.1	17.7	17.5	18.2	19.4	21.3	23.2	25 5
21	20.3	19.9	19.3	18.7	18.5	17.9	17.9	18.9	20.4	22.3	24.7	26.2
22	18.3	17.7	17.3	16.8	16.5	16.1	16 1	17.0	18.4	20.5	23.1	25.5
23	20.1	19.6	19.1	18.6	19.2	18.8	17.6	18.3	19.9	22.3	24.6	26.7
24	19.9	19.4	19.1	18.7	18.5	18.1	17.9	17.7	17.7	17.5	18.0	19.4
25	16.5	16.1	15.7	15.3	14.9	14.6	14.7	15.8	17.4	19.2	20.9	22.5
26	19.0	18.3	17.9	17.4	17.3	17.3	17.3	17.5	18.0	18.5	18.9	19.1
27	17.5	17.5	17.3	17.1	16.9	16.8	16.8	17.0	17.7	19.7	22.3	25.0
28	21.4	20.5	19.7	18.9	18.2	17.7	17.5	18.5	20.3	22.8	25.5	28.3
29	23.9	23.0	22.2	21.4	20.9	20.5	20.4	21.3	22.3	23.5	25.9	28.5
30	25.6	24.9	24.3	23.7	23.1	22.6	22.3	23.1	24.4	26.3	28.6	30.6
31	27.0	26.2	25.5	24.5	24.3	23.9	23.8	24.3	25.1	27.2	29.1	31.7
Средн. Mittel.	19.70	19.01	18.44	17.87	17.47	17.06	16.88	17.40	18.52	20.16	22.13	24.28

Mai 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	18.0	19.1	19.9	19.9	19.0	18.4	17.6	16.7	15.9	15.1	14.5	13.9	15.49
2	22.7	24.6	26.1	26.8	26.8	25.9	24.4	22.8	21.5	20.3	19.4	18.8	18.53
3	23.5	24.8	26.1	26.9	26.9	26.3	24.8	23.4	22.1	20.9	20.1	19.2	20.69
4	27.1	28.7	29.7	30.0	29.9	28.5	28.1	25.6	24.5	23.5	22.7	22.0	22.60
5	26.0	25.9	25.9	26.2	25.9	25.5	24.5	23.5	22.4	21.3	20.5	19.6	22.16
6	22.1	23.1	25.5	26.3	26.4	25.7	24.8	23.6	22.5	21.3	20.5	19.7	20.52
7	23.1	24.8	26.1	26.3	26.4	25.9	24.7	23.3	22.2	21.1	19.9	18.9	21.00
8	26.0	28.1	29.0	29.3	29.2	28.0	26.6	25.1	23.9	22.9	21.5	20.5	21.31
9	25.2	24.9	25.3	24.7	23.9	23.5	22.7	21.4	20.3	19.3	18.6	17.9	20.48
10	23.7	25.5	26.7	26.1	25.7	24.5	22.4	20.9	20.0	19.2	18.4	17.7	19.84
11	18.9	18.1	18.1	17.8	17.4	17.1	16.6	15.8	14.8	13.9	13.3	12.7	15.98
12	20.9	21.9	22.7	22.3	21.7	20.9	20.1	18.9	17.7	16.6	15.5	14.9	15.90
13	25.1	27.0	28.3	29.4	29.3	28.7	27.3	25.4	23.9	22.4	21.1	19.9	20.15
14	27.7	29.7	31.1	31.7	31.6	30.8	29.3	27.5	26.1	24.6	23.3	22.1	22.98
15	29.7	31.5	32.8	33.5	33.4	32.6	31.1	29.5	27.9	26.7	25.3	24.1	25.02
16	30.9	32.9	34.1	34.7	34.7	34.1	32.6	30.9	29.3	27.9	26.7	25.6	26.50
17	27.9	29.2	30.2	31.3	31.6	30.9	29.9	28.7	27.5	26.5	25.7	24.9	25.62
18	33.5	35.6	36.7	37.2	36.9	35.2	33.1	31.3	29.7	28.2	27.1	26.4	28.15
19	31.3	33.9	35.1	34.1	32.9	31.1	29.3	27.8	26.1	24.6	23.2	22.0	26.62
20	26.5	27.3	28.4	29.6	28.9	28.0	26.7	25.4	23.9	22.9	22.2	21.3	22.96
21	25.9	24.8	24.3	24.3	24.2	23.9	23.1	22.1	21.1	20.4	19.7	18.9	21.57
22	27.9	28.4	27.6	27.1	26.6	26.2	25.3	24.2	23.1	22.2	21.5	20.8	21.84
23	27.5	28.1	28.3	27.3	25.3	23.9	22.9	22.3	21.5	20.9	20.5	20.1	22.22
24	20.5	20.9	21.1	21.0	20.9	20.8	20.3	19.7	19.1	18.3	17.7	17.1	19.14
25	24.0	25.6	26.8	27.5	27.6	27.0	25.7	24.3	22.9	21.7	20.8	19.7	20.72
26	19.5	19.9	20.0	20.3	20.3	20.1	19.7	19.4	18.9	18.5	18.3	18.1	18.73
27	27.5	29.6	31.1	31.8	31.8	30.7	29.2	27.6	26.1	24.7	23.5	22.5	23.24
28	30.9	33.0	33.3	32.3	31.8	31.7	30.8	29.2	28.0	26.7	25.9	24.7	25.32
29	31.2	33.5	34.9	35.1	34.3	33.1	31.8	30.5	29.3	28.3	27.5	26.5	27.08
30	32.8	34.6	35.9	36.4	36.2	35.3	33.8	32.3	30.9	29.9	28.7	27.8	28.92
31	33.8	34.2	34.3	34.8	35.1	34.5	33.3	31.3	30.3	29.1	27.9	27.1	29.10
Mittel	26.17	27.39	28.24	28.45	28.15	27.38	26.21	24.85	23.66	22.58	21.66	20.82	22.27

Май 1886.

Температура почвы
на глубинѣ 0.20 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	15.9	15.4	15.1	14.9	14.6	14.4	14.2	14.0	13.8	13.7	13.6	13.6
2	15.0	14.8	14.6	14.2	14.0	13.7	13.4	13.2	13.1	13.2	13.5	14.2
3	18.6	18.2	17.9	17.6	17.4	17.2	16.9	16.6	16.6	16.4	16.4	16.7
4	19.5	19.1	18.7	18.2	18.0	17.6	17.3	17.0	15.9	17.0	17.4	18.0
5	21.4	21.1	20.7	20.4	20.1	13.8	13.5	19.3	19.0	18.9	18.9	19.2
6	20.2	19.7	19.4	18.9	18.6	18.2	17.8	17.6	17.3	17.2	17.4	17.8
7	20.0	19.7	19.4	19.1	18.9	18.5	18.2	18.0	17.9	17.8	17.8	18.0
8	20.0	19.4	19.0	18.5	18.0	17.5	17.0	16.6	16.4	16.2	16.6	17.2
9	20.8	20.2	19.8	19.2	18.9	18.6	18.2	17.9	17.6	17.7	18.0	18.5
10	19.2	18.8	18.4	18.1	17.8	17.5	17.3	17.0	16.9	16.9	16.9	17.2
11	18.8	18.2	18.0	17.6	17.2	16.8	16.6	16.3	16.0	16.0	16.1	16.3
12	15.3	15.0	14.6	14.3	14.1	13.7	13.4	13.2	12.0	13.1	13.4	13.9
13	16.4	16.1	15.7	15.3	15.0	14.7	14.4	14.2	14.0	14.1	14.4	15.1
14	20.2	19.6	19.2	18.6	18.2	17.6	17.2	16.8	16.6	16.7	17.0	17.6
15	22.1	21.6	21.0	20.5	20.0	19.5	19.1	18.7	18.4	18.5	18.8	19.5
16	23.6	22.9	22.5	21.8	21.6	21.0	20.6	20.2	20.0	20.0	20.3	[illegible]
17	24.9	24.4	23.9	23.4	22.9	22.5	22.0	21.6	21.4	21.2	21.2	[illegible]
18	24.1	23.8	23.4	23.0	22.6	22.2	21.9	21.4	21.3	21.3	21.7	[illegible]
19	25.7	25.2	24.8	24.3	23.9	23.6	23.2	22.8	22.5	22.4	22.6	[illegible]
20	23.8	23.2	22.6	22.0	21.4	21.0	20.5	20.1	19.9	19.8	20.1	[illegible]
21	22.2	21.9	21.6	21.0	20.8	20.4	20.2	19.8	19.6	19.8	20.0	[illegible]
22	20.5	20.2	19.8	19.4	19.1	18.9	18.6	18.3	18.2	18.2	18.6	[illegible]
23	21.5	21.0	20.6	20.4	20.0	19.7	19.4	19.1	19.0	19.1	19.4	[illegible]
24	20.8	20.4	20.2	20.0	19.8	19.5	19.4	19.2	19.0	18.8	19.6	[illegible]
25	18.6	18.4	18.1	17.8	17.4	17.2	16.9	16.7	16.6	16.9	17.3	[illegible]
26	20.4	19.8	19.3	19.0	18.8	18.5	18.2	18.2	18.1	18.0	18.1	[illegible]
27	18.4	18.3	18.2	18.0	17.9	17.8	17.6	17.6	17.5	17.6	17.8	[illegible]
28	22.2	21.8	21.3	20.8	20.4	19.9	19.5	19.1	18.8	19.0	19.4	[illegible]
29	23.9	23.5	23.1	22.8	22.8	22.0	21.7	21.2	21.1	21.1	21.3	[illegible]
30	25.6	25.1	24.7	24.3	23.9	23.6	23.2	22.9	22.7	22.8	23.2	[illegible]
31	26.8	26.4	25.9	25.4	25.1	24.8	24.4	24.0	23.8	23.8	24.1	[illegible]
Средн. Mittel.	20.85	20.43	20.05	19.64	19.29	18.94	18.57	18.34	18.16	18.17	18.42	[illegible]

Mai 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m

Число / Datum	По полудни. Nachmitag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	13.9	14.6	15.1	15.7	16.0	16.1	16.2	16.1	15.9	15.8	15.6	15.3	14.98
2	15.0	16.0	17.0	18.0	19.0	19.6	20.0	20.2	20.0	19.7	19.3	19.0	16.24
3	17.2	18.0	18.8	19.4	20.1	20.7	21.1	21.1	20.9	20.8	20.4	20.0	18.54
4	18.9	19.8	20.8	21.6	22.3	22.9	23.2	23.0	22.8	22.5	22.2	21.8	19.85
5	19.9	20.6	21.1	21.5	21.8	22.0	22.2	22.1	21.9	21.6	21.1	20.8	20.62
6	18.1	18.6	19.2	19.8	20.5	21.0	21.4	21.5	21.4	21.1	20.8	20.4	19.33
7	18.4	19.4	19.6	20.4	20.9	21.4	21.6	21.7	21.6	21.2	20.9	20.4	19.62
8	17.9	19.0	20.0	21.0	21.8	22.4	22.7	22.6	22.4	22.0	21.7	21.2	19.46
9	19.2	19.8	20.3	20.6	20.9	21.0	21.0	20.8	20.6	20.3	19.9	19.6	19.56
10	17.7	18.4	19.3	20.0	20.5	20.9	21.0	20.8	20.4	20.0	19.6	19.2	18.74
11	16.4	16.9	17.0	17.1	17.1	17.1	17.0	16.8	16.5	16.4	16.0	15.6	16.82
12	14.6	15.5	16.4	17.1	17.6	17.9	18.0	18.0	17.9	17.6	17.2	16.9	15.49
13	16.2	17.2	18.3	19.4	20.4	21.2	21.7	21.9	21.8	21.6	21.2	20.8	17.55
14	18.5	19.6	20.7	21.8	22.7	23.4	23.8	23.9	23.8	23.5	23.1	22.6	20.11
15	20.4	21.4	22.5	23.5	24.5	25.1	25.5	25.6	25.4	25.1	24.6	24.1	21.89
16	21.8	22.8	23.8	24.8	25.6	26.2	26.7	26.8	26.6	26.3	25.9	25.4	23.26
17	21.9	22.5	23.2	23.8	24.4	25.0	25.3	25.4	25.4	25.1	24.8	24.4	23.42
[illegible]	23.5	24.4	25.6	26.7	27.4	28.2	28.2	28.2	27.8	27.2	26.8	26.2	24.55
[illegible]	23.5	24.4	25.4	26.4	27.0	27.2	27.2	26.8	26.4	25.8	25.2	24.5	24.73
[illegible]	21.3	22.0	22.6	23.2	23.9	24.5	24.4	24.4	24.2	23.6	23.2	22.8	22.28
[illegible]	21.2	21.7	22.0	22.0	22.1	22.2	22.2	22.0	21.8	21.6	21.2	20.8	21.20
[illegible]	20.0	21.0	21.9	22.4	22.7	22.9	22.9	22.9	22.7	22.4	22.1	21.6	20.60
[illegible]	20.8	21.6	22.2	22.8	23.0	22.8	22.7	22.3	21.9	21.6	21.4	21.0	20.98
[illegible]	18.7	18.9	19.2	19.4	19.5	19.6	19.7	19.6	19.6	19.4	19.2	18.9	19.45
[illegible]	18.6	19.2	19.9	20.6	21.3	21.7	22.0	22.0	22.0	21.6	21.0	20.7	19.18
[illegible]	18.4	18.4	18.6	18.7	18.8	18.9	19.0	19.0	19.0	18.8	18.6	18.6	18.72
[illegible]	19.2	20.1	21.2	22.2	23.0	23.8	24.1	24.1	24.0	23.6	23.2	22.8	20.27
[illegible]	21.1	22.3	23.4	24.4	24.9	25.3	25.4	25.6	25.4	25.1	24.8	24.2	22.26
[illegible]	22.6	23.6	24.7	25.7	26.5	27.0	27.1	27.1	26.9	26.6	26.3	25.9	23.99
[illegible]	24.6	25.6	26.4	27.4	28.1	28.7	28.9	28.9	28.6	28.2	27.8	27.3	25.68
[illegible]	25.5	26.2	27.1	27.7	28.2	28.7	28.9	28.9	28.6	28.2	27.8	27.2	26.35
[illegible]	19.52	20.31	21.07	21.78	22.34	22.72	22.94	22.93	22.72	22.40	22.03	21.73	20.51

Май 1886.

Температура почвы.

на глубинѣ: 0.40 m

Число. Datum	До полудня.				По полудни.				Сред… Mitt…
	1	4	7	10	1	4	7	10	
1	14.1	14.1	14.1	13.9	13.9	13.7	13.9	14.0	13.9
2	14.1	14.1	14.0	13.9	13.7	13.7	14.1	14.7	14.0
3	15.1	15.3	15.4	15.3	15.3	15.3	15.7	16.1	15.4
4	16.4	16.5	16.5	16.2	16.1	16.3	16.6	17.1	16.4
5	17.5	17.7	17.7	17.6	17.5	17.5	17.7	17.9	17.6
6	18.1	18.1	17.9	17.6	17.3	17.2	17.4	17.5	17.6
7	17.7	17.7	17.7	17.5	17.4	17.3	17.5	17.8	17.5
8	18.0	18.0	18.0	17.8	17.2	17.1	17.3	17.7	17.6
9	18.1	18.2	18.1	17.8	17.7	17.7	17.8	18.1	17.9
10	18.1	18.0	17.8	17.6	17.4	17.3	17.5	17.7	17.6
11	17.9	17.8	17.6	17.3	17.1	17.0	16.8	16.7	17.2
12	16.5	16.5	15.9	15.7	15.4	15.3	15.5	15.7	15.8
13	15.9	15.9	15.8	15.6	15.4	15.4	15.8	16.6	15.8
14	16.9	17.0	17.1	16.9	16.7	16.8	17.1	17.7	17.0
15	18.2	18.4	18.3	18.2	18.0	18.1	18.6	19.1	18.3
16	19.5	19.7	19.6	19.4	19.1	19.2	19.6	20.1	19.5
17	20.5	20.7	20.6	20.4	20.2	20.1	20.3	20.6	20.4
18	20.9	20.9	20.9	20.7	20.5	20.6	21.1	21.5	20.8
19	22.0	22.0	22.0	21.7	21.4	21.3	21.3	22.1	21.7
20	22.1	21.9	21.6	21.1	20.8	20.6	20.8	20.9	21.2
21	21.1	20.9	20.7	20.3	20.1	20.1	20.3	20.3	20.4
22	20.3	20.1	19.8	19.5	19.3	19.3	19.5	19.8	19.70
23	19.9	19.9	19.8	19.7	19.4	19.5	19.7	19.9	19.7
24	20.0	19.9	19.8	19.9	19.3	19.2	19.1	19.1	19.5
25	19.1	19.0	18.7	18.5	18.3	18.3	18.5	18.9	18.6
26	19.1	19.2	19.1	18.9	18.7	18.6	18.6	18.5	18.8
27	18.5	18.4	18.3	18.2	18.1	18.2	18.7	19.3	18.4
28	19.8	19.9	20.0	19.7	19.5	19.6	20.1	20.5	19.8
29	21.1	21.1	21.1	20.8	20.6	20.7	20.7	21.7	20.9
30	22.1	22.3	22.2	22.1	22.0	22.2	22.7	23.3	22.3
31	23.5	23.7	23.5	23.2	23.0	23.0	23.3	23.7	23.3
Средн. Mittel.	18.78	18.80	18.70	18.48	18.27	18.26	18.50	18.86	18.5

Mai 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m; 1.65 m; 3.26 m; 3.99 m

	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.70	11.5	11.9	12.4
2	12.8	12.8	12.8	12.8	12.9	12.9	12.9	12.9	12.85	11.6	11.8	12.4
3	12.9	12.9	13.0	13.1	13.1	13.1	13.2	13.2	13.06	11.7	11.9	12.4
4	13.3	13.3	13.3	13.4	13.5	13.5	13.6	13.7	13.45	11.7	11.8	12.4
5	13.7	13.8	13.9	14.0	14.0	14.1	14.1	14.3	13.99	11.9	11.9	12.4
6	14.3	14.4	14.5	14.5	14.5	14.6	14.7	14.7	14.52	12.0	11.9	12.4
7	14.7	14.7	14.8	14.9	14.9	14.9	15.0	15.0	14.86	12.1	11.9	12.4
8	15.1	15.1	15.1	15.1	15.1	15.2	15.2	15.2	15.14	12.3	12.0	12.4
9	15.2	15.2	15.3	15.3	15.3	15.4	15.4	15.5	15.32	12.4	11.9	12.4
10	15.5	15.5	15.5	15.6	15.6	15.6	15.6	15.7	15.58	12.6	12.0	12.4
11	15.7	15.7	15.7	15.7	15.7	15.6	15.7	15.6	15.68	12.8	12.0	12.4
12	15.6	15.6	15.6	15.6	15.6	15.6	15.5	15.5	15.58	12.9	12.0	12.4
13	15.5	15.4	15.4	15.3	15.3	15.3	15.3	15.3	15.35	13.1	12.1	12.4
14	15.3	15.3	15.3	15.2	15.3	15.3	15.3	15.3	15.29	13.2	12.1	12.4
15	15.4	15.5	15.5	15.6	15.6	15.6	15.7	15.7	15.58	13.3	12.1	12.4
16	15.8	15.9	15.9	16.0	16.0	16.1	16.2	16.2	16.01	13.3	12.2	12.5
17	16.3	16.4	16.4	16.5	16.6	16.7	16.8	16.8	16.56	13.4	12.2	12.5
18	16.9	16.9	17.0	17.1	17.1	17.2	17.3	17.4	17.11	13.6	12.3	12.5
19	17.4	17.4	17.5	17.5	17.6	17.7	17.7	17.8	17.58	13.7	12.3	12.5
20	17.9	17.9	18.0	18.1	18.1	18.2	18.2	18.2	18.08	13.9	12.3	12.5
21	18.2	18.2	18.3	18.2	18.2	18.2	18.2	18.2	18.21	14.1	12.3	12.6
22	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.1	18.19	14.3	12.3	12.6
23	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.1	18.10	14.5	12.4	12.6
24	18.1	18.1	18.1	18.0	18.0	18.1	18.0	18.1	18.06	14.6	12.4	12.6
25	18.1	18.0	18.0	18.0	18.0	18.0	17.9	17.9	17.99	14.7	12.5	12.6
26	17.9	17.9	17.8	17.8	17.8	17.7	17.7	17.7	17.79	14.8	12.5	12.6
27	17.7	17.7	17.7	17.7	17.7	17.6	17.6	17.6	17.66	14.9	12.5	12.6
28	17.6	17.6	17.6	17.6	17.7	17.7	17.7	17.7	17.65	15.0	12.6	12.6
29	17.7	17.7	17.7	17.8	17.9	18.0	18.0	18.1	17.86	15.0	12.6	12.7
30	18.1	18.1	18.2	18.3	18.4	18.4	18.5	18.5	18.31	15.1	12.7	12.7
31	18.7	18.7	18.7	18.8	18.9	18.9	19.0	19.1	18.85	15.1	12.7	12.7
Средн. Mittel.	16.14	16.15	16.18	16.21	16.24	16.26	16.29	16.32	16.22	13.39	12.20	12.50

Іюнь 1886.

Термометръ съ черным шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	14.2	13.8	14.9	13.8	14.3	17.3	18.9	27.5	27.4	27.2	26.1	2
2	17.4	17.2	17.0	17.0	16.8	19.0	24.2	23.9	28.4	29.7	28.1	3
3	17.2	16.6	15.1	14.5	15.3	21.6	23.6	27.5	28.2	27.2	32.0	3
4	17.4	17.3	15.8	14.9	15.5	21.8	26.0	28.2	30.0	31.6	33.0	3
5	20.8	20.3	18.7	18.9	18.1	19.8	23.8	28.4	29.0	34.2	29.8	2
6	16.6	15.0	14.6	15.5	15.6	16.4	18.4	24.9	24.1	26.8	29.3	2
7	17.7	17.2	16.8	16.6	16.8	20.7	23.2	24.8	26.2	26.3	28.2	2
8	16.9	17.0	16.5	16.8	18.0	21.0	28.4	25.6	28.1	27.2	26.5	2
9	16.6	16.6	16.3	15.4	15.3	15.6	18.1	17.6	22.6	26.0	27.0	2
10	14.9	14.7	15.2	15.2	15.2	18.0	23.8	24.6	25.8	23.0	26.5	2
11	16.5	16.2	16.4	13.8	13.8	14.7	14.5	16.5	26.6	24.9	25.8	2
12	17.7	16.2	16.1	15.8	16.1	20.9	22.7	23.8	24.8	21.2	26.8	2
13	17.8	16.0	14.7	14.4	14.0	20.3	19.8	26.6	24.7	28.5	30.0	3
14	13.8	12.4	12.4	12.4	13.0	21.3	23.4	25.7	26.1	28.1	28.6	3
15	14.8	14.6	15.4	14.4	14.8	20.8	19.2	26.6	26.8	26.6	26.6	2
16	17.8	17.8	18.9	19.0	18.9	19.2	26.4	26.4	28.0	29.2	30.7	3
17	14.7	13.4	13.4	12.8	11.6	19.4	24.1	23.4	25.6	27.2	27.3	2
18	20.0	18.5	15.2	16.2	16.0	16.4	15.4	16.4	17.6	20.6	24.9	2
19	16.4	16.0	15.5	15.4	15.9	20.1	22.0	23.6	26.2	26.2	28.5	3
20	15.0	15.3	13.2	13.7	15.0	18.0	19.8	21.0	22.6	25.2	26.8	2
21	19.8	19.4	18.8	17.5	17.9	19.4	28.2	27.4	29.7	30.7	30.3	3
22	17.8	17.0	17.0	16.5	16.6	24.3	26.4	30.7	32.7	34.1	33.3	3
23	19.0	18.1	17.6	17.4	18.5	24.2	28.3	30.1	30.4	31.1	31.9	3
24	20.4	18.8	18.4	18.8	19.8	27.1	28.7	30.8	33.6	35.3	34.5	3
25	21.4	20.8	20.8	20.1	20.2	20.2	20.7	22.4	18.0	22.7	25.0	2
26	17.1	17.1	15.4	14.7	15.4	18.7	15.2	16.8	19.0	17.0	20.9	1
27	13.0	12.8	12.8	12.7	13.0	16.4	18.6	19.4	20.4	22.3	24.1	2
28	12.9	12.3	11.5	11.4	12.0	13.2	14.4	16.9	20.7	22.7	25.4	2
29	14.6	13.6	14.1	13.2	12.9	17.5	20.6	21.3	23.2	24.8	26.2	2
30	20.5	20.3	19.5	18.8	18.8	18.9	15.8	17.4	22.0	25.2	25.0	2
Средн. Mittel.	17.02	16.41	15.93	15.59	15.84	19.41	21.59	23.54	25.95	26.86	27.97	28.

Juni 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число / Datum	Пополудни. 1	2	3	4	5	6	7	8	9	10	11	Nachmittag. 12	Средн. Mittel.
1	27.9	31.3	27.4	26.5	25.8	24.6	22.3	21.2	20.0	19.6	18.8	17.4	21.89
2	31.2	32.9	33·1	32.6	33.4	32.2	25.7	21.7	20.0	18.2	17.4	17.2	24.38
3	31.6	33.2	33.7	35.0	34.9	32.4	26.3	23.2	21.2	20.0	19.4	18.5	25.04
4	34.5	36.4	39.0	33.2	36.9	33.8	27.0	24.0	22.1	21.0	20.8	22.2	26.51
5	28.1	33.6	32.2	31.2	28.7	24.8	23.8	20.7	15.6	18.0	18.1	17.4	24.29
6	27.0	28.2	21.9	22.4	24.4	23.4	21.6	21.7	20.3	18.9	18.0	18.3	21.26
7	25.3	24.4	23.1	22.7	24.2	26.4	22.8	20.1	19.6	18.8	18.5	17.9	22.00
8	31.8	26.5	23.4	21.3	21.9	20.0	17.9	17.2	17.3	17.2	16.8	16.6	21.41
9	28.5	27.9	26.1	26.3	18.0	16.8	15.5	15.3	15.0	14.6	14.6	14.6	19.43
	27.8	29.2	28.0	31.8	27.8	30.8	23.2	22.0	21.2	19.2	18.3	16.8	22.49
	30.5	26.2	24.4	24.2	23.5	22.4	21.8	20.3	19.5	19.0	18.2	17.2	20.56
	26.4	28.6	30.7	27.6	25.2	25.2	24.4	21.0	20.4	19.5	20.6	18.2	22.55
	27.7	26.9	23.8	22.7	15.2	17.4	17.9	15.9	15.9	14.0	14.2	14.5	20.11
	31.3	32.4	32.7	34.2	32.0	26.8	25.8	22.8	21.0	19.0	15.5	15.8	23.19
	29.5	31.8	34.1	32.2	25.6	23.6	20.9	19.2	19.6	19.7	20.0	18.0	22.62
	33.2	35.2	35.8	17.4	16.6	16.6	15.3	14.5	15.3	14.2	15.9	13.2	21.94
	29.6	30.0	29.2	29.8	32.9	26.4	22.5	21.4	20.8	19.7	19.7	19.8	22.65
	25.8	25.5	26.4	24.5	23.6	25.9	23.3	18.5	18.6	17.6	16.1	16.1	20.13
	29.8	30.9	32.0	32.2	32.4	32.4	27.6	20.3	18.3	17.6	16.8	15.8	23.41
	28.5	31.8	30.8	34.0	28.1	25.8	24.0	22.9	21.0	20.7	20.6	20.2	22.55
	31.9	32.8	34.5	34.8	36.0	33.0	29.4	23.8	21.4	20.1	19.5	19.3	26.18
	36.4	36.4	36.3	38.2	40.5	37.4	31.5	25.1	23.0	22.3	21.1	20.3	27.85
	35.1	36.7	37.8	37.1	35.2	32.9	31.2	26.2	24.6	23.5	21.7	20.9	27.58
	35.8	38.9	40.2	33.4	31.1	33.2	27.6	25.8	25.8	23.2	23.0	20.4	28.39
	22.1	29.1	25.8	27.3	24.8	20.8	21.0	18.2	17.8	16.9	16.8	16.2	21.31
	19.6	21.1	20.2	19.6	20.6	21.3	17.8	14.3	14.2	13.8	13.8	12.8	17.23
	22.2	23.7	24.2	23.4	23.0	22.0	19.3	16.3	15.4	14.7	14.0	12.8	18.34
	26.2	26.3	25.7	27.6	25.6	21.0	21.3	17.6	17.0	16.0	15.6	14.6	18.91
	28.6	29.4	31.2	30.8	32.4	30.2	27.3	23.8	23.1	22.2	21.4	20.6	22.97
	24.2	23.8	26.7	25.0	23.4	23.0	22.6	20.4	19.3	19.6	18.9	18.7	21.30
	28.94	30.04	29.66	28.63	27.46	26.08	23.27	20.50	19.48	18.63	18.14	17.41	22.62

Іюнь 1886.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	16.3	15.7	16.7	15.1	15.9	19.3	22.5	31.4	37.9	38.4	42.3	39.
2	18.7	19.2	19.3	19.1	18.5	21.0	28.4	30.9	40.1	45.3	48.5	52.
3	20.2	19.9	17.1	16.2	16.3	18.6	25.1	35.5	41.7	44.9	51.3	52.
4	19.8	19.2	18.1	17.3	17.3	19.8	29.2	37.0	43.2	50.4	53.9	55.
5	21.3	20.5	19.3	19.3	20.0	21.8	26.9	36.5	40.2	49.3	40.9	35.
6	18.1	16.8	16.3	16.9	16.3	17.1	20.0	27.5	31.3	38.9	44.3	36.
7	16.6	15.8	15.6	15.3	15.5	17.4	23.2	29.1	34.0	39.3	44.2	44.
8	16.9	16.4	15.9	15.9	16.5	17.9	25.1	31.8	38.5	41.9	36.3	44.
9	17.5	17.5	17.3	17.1	17.3	19.1	20.9	20.8	28.3	35.6	40.3	40.
10	17.7	17.5	17.6	17.4	17.4	17.1	23.3	27.0	30.3	30.1	34.7	38.
11	18.9	18.3	18.1	16.7	16.3	16.7	17.7	21.4	28.2	29.6	33.0	35.
12	15.2	14.7	14.3	14.0	14.1	15.4	21.0	25.9	30.0	31.4	37.8	40.
13	17.0	15.8	14.7	14.5	14.1	15.9	20.3	28.9	31.8	39.0	44.1	45.
14	14.3	13.7	13.1	12.7	13.2	15.3	22.5	27.3	31.3	37.5	43.3	44
15	16.5	16.3	16.9	16.5	16.3	17.8	21.3	28.3	33.1	37.9	41.9	44
16	19.1	19.1	19.3	18.9	18.9	18.5	24.3	27.8	33.7	39.1	44.2	48
17	13.3	12.7	12.4	12.1	11.9	14.0	21.0	25.5	29.4	34.0	37.7	41
18	20.5	18.8	18.3	17.9	17.3	17.9	16.9	19.3	21.5	23.4	29.3	27
19	14.8	14.3	13.8	13.5	13.6	15.3	20.7	25.7	31.4	37.5	42.1	43
20	17.9	17.3	16.4	15.7	17.1	20.0	22.1	23.1	25.5	29.1	39.7	38
21	21.5	21.1	19.3	18.3	19.7	20.8	27.9	34.3	40.7	45.1	48.7	52
22	19.7	19.0	18.5	18.5	18.3	20.3	29.3	35.5	41.0	46.4	48.1	50
23	20.7	20.2	19.5	19.2	19.5	22.3	29.8	35.5	40.2	45.3	49.3	50
24	22.7	21.1	20.5	19.9	20.7	23.7	31.7	37.2	42.8	49.4	54.0	56
25	22.2	22.4	22.6	21.2	20.5	21.3	22.1	25.2	21.9	24.7	28.9	2
26	15.7	15.3	14.5	13.5	14.5	18.1	17.9	21.5	27.5	25.7	33.2	2
27	12.8	12.9	13.2	12.1	12.4	14.7	20.9	25.8	29.4	35.5	39.3	3
28	13.0	12.3	11.9	11.6	13.1	14.7	17.1	20.9	27.9	35.3	41.8	4
29	13.7	13.3	13.1	12.5	12.3	15.1	21.9	27.2	32.8	38.3	44.1	4
30	22.0	21.8	20.5	20.5	20.3	21.2	18.9	20.1	25.5	30.3	34.9	3
Средн. Mittel.	17.82	17.30	16.80	16.31	16.50	18.25	23.00	28.13	33.04	37.62	41.74	42

Juni 1886.

Thermometer auf dem Erdboden.

Число	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Сред. Mitt.
1	49.7	49.3	39.2	34.9	32.8	29.5	26.7	24.7	22.7	21.9	20.8	19.1	28.
2	51.8	51.0	49.4	45.4	37.6	35.8	29.9	25.5	22.9	21.3	19.9	20.3	32.
3	53.9	51.3	49.9	47.9	40.3	35.7	29.9	26.3	24.5	23.0	21.9	20.9	32.
4	57.0	55.0	54.7	43.3	39.9	37.5	30.5	27.0	25.1	23.7	22.8	22.4	34.
5	32.4	48.1	41.7	39.1	35.3	29.3	25.3	23.1	19.9	20.1	18.9	18.8	29.
6	33.1	37.9	20.5	24.6	25.8	24.3	22.5	20.5	19.1	17.9	17.0	16.9	24.
7	33.3	31.0	26.7	26.8	29.2	29.3	24.0	21.0	20.1	18.9	17.9	17.3	25.
8	49.6	37.8	29.5	25.7	26.1	22.7	19.9	18.3	17.9	18.1	17.7	17.0	25.
9	45.2	44.5	37.7	35.1	26.7	22.3	19.1	18.6	18.8	18.4	18.4	18.3	25.
10	40.7	41.1	36.5	37.8	32.9	31.5	26.1	24.5	23.5	21.9	20.7	19.1	26.
11	37.0	31.7	28.3	26.9	25.7	23.5	21.3	19.3	18.1	17.2	16.2	15.4	22.
12	36.1	39.4	40.0	35.3	31.1	27.0	24.7	21.8	21.4	19.6	19.1	17.7	25.
13	39.9	34.7	26.0	25.7	18.9	18.7	19.9	18.3	16.5	15.8	15.8	14.9	23.
14	35.3	44.6	44.1	42.2	32.3	30.2	26.1	22.7	21.3	20.1	18.2	18.4	27.
15	[illegible]	48.3	46.2	43.3	27.4	27.1	25.1	22.9	22.4	21.8	20.9	19.9	28.
16	[illegible]	49.5	48.5	22.5	18.3	17.1	17.9	17.0	15.3	14.5	14.1	13.6	26.
17	36.3	39.9	38.3	36.4	32.8	28.7	25.3	24.1	23.2	22.1	21.7	21.1	25.
18	30.3	29.5	29.4	29.4	27.5	26.5	22.7	18.9	17.7	16.8	15.7	15.0	22.
19	45.6	45.3	44.1	41.9	34.1	32.8	27.1	23.1	21.1	20.0	19.2	18.7	27.
20	45.9	45.7	40.7	41.4	33.2	29.5	26.7	24.5	23.7	23.3	22.5	22.1	27.
21	53.3	53.7	48.1	45.5	37.8	35.3	29.8	26.3	24.1	22.5	21.6	20.6	32.
22	52.8	50.3	48.0	48.3	40.4	37.7	31.4	27.1	25.3	23.7	22.6	21.7	33.
23	51.1	52.5	52.1	47.3	39.3	36.8	32.5	29.3	26.3	25.0	23.7	22.6	33.
24	54.4	56.6	51.3	40.2	37.1	35.5	29.4	29.1	28.0	25.5	25.6	21.5	34.
25	28.1	35.9	32.6	36.5	28.9	24.9	23.1	19.6	18.3	17.1	16.5	16.0	23.
26	32.9	34.8	33.5	30.2	23.5	24.1	19.9	16.0	15.1	14.1	13.5	13.0	21.
27	39.6	39.4	37.4	33.3	26.5	24.7	20.3	17.5	16.2	15.2	14.4	13.5	23.
28	43.1	43.5	38.8	36.9	29.1	25.5	22.7	19.1	17.6	16.5	15.6	14.5	24.
29	49.2	46.7	46.1	44.5	36.1	31.6	28.5	25.6	24.7	23.9	22.7	22.3	28.
30	34.7	32.5	35.9	32.9	29.7	26.4	23.5	21.3	21.0	20.9	20.1	19.9	25.
Сред. Mittel	43.12	43.37	39.84	36.69	31.21	28.72	25.06	22.43	21.06	20.03	19.19	18.42	27.

Іюнь 1886.

Температура почвы.

на глубинѣ: 0.01 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	19.2	18.6	18.6	17.6	17.6	19.5	22.2	28.6	34.4	37.1	43.0	39.1
2	20.6	21.0	20.6	20.4	20.0	21.3	26.2	29.7	36.5	42.1	46.8	50.1
3	22.5	22.1	19.8	18.8	18.6	19.5	24.0	31.3	37.7	42.5	48.2	51.[illegible]
4	22.6	21.8	20.8	20.0	19.6	20.7	27.0	33.5	39.7	45.9	50.5	54.0
5	23.7	22.6	21.9	21.4	21.5	22.5	26.6	33.9	38.3	45.3	43.1	36.9
6	19.0	17.8	17.2	17.6	17.2	17.4	20.0	25.6	31.1	37.7	42.9	39.0
7	17.9	17.3	16.9	16.2	16.5	17.5	21.5	26.7	32.4	39.0	44.8	43.0
8	18.5	17.9	17.5	17.0	17.2	18.0	24.1	30.5	37.3	42.9	38.2	44.0
9	18.4	18.4	18.4	18.0	18.0	19.3	20.8	21.4	27.2	34.5	39.0	39.4
10	18.2	18.2	18.3	17.8	17.8	17.4	22.3	26.6	30.1	30.4	34.4	39.1
11	20.4	19.6	19.2	17.8	17.0	17.2	18.0	21.1	27.1	29.8	32.7	35.2
12	15.8	15.5	14.8	14.5	14.6	15.0	19.4	25.1	30.0	32.8	38.7	42.2
13	18.7	17.8	16.6	16.1	15.7	16.2	20.4	27.5	31.9	39.3	44.5	46.7
14	15.1	14.6	14.0	13.6	13.8	15.0	21.0	25.6	30.0	36.0	41.9	44.7
15	18.9	18.3	18.0	17.3	17.0	17.5	21.5	26.3	31.5	37.3	42.4	46.2
16	20.0	19.7	19.7	19.2	19.2	18.8	23.2	26.7	32.2	37.9	43.2	47.6
17	13.8	13.4	13.0	12.8	12.6	13.6	19.6	23.9	27.2	32.4	36.8	41.0
18	21.8	19.7	18.9	18.4	18.1	18.4	17.8	19.8	21.4	23.6	28.5	27.7
19	15.5	15.0	14.6	14.1	14.0	14.5	19.4	24.3	30.0	35.6	40.7	43.6
20	19.8	19.1	18.0	17.3	18.0	20.2	21.8	23.0	25.2	28.2	39.2	40.7
21	22.8	22.2	20.8	20.0	20.6	21.3	25.8	32.0	37.5	43.5	47.9	51.4
22	22.7	21.9	21.2	20.9	20.5	20.9	27.1	33.3	39.6	45.5	50.3	54.8
23	23.6	22.9	22.2	21.6	21.7	22.1	28.3	34.4	40.5	46.3	50.7	53.9
24	25.1	23.9	23.1	22.4	22.4	23.3	30.3	36.1	42.3	48.5	53.4	56.9
25	24.1	24.3	24.3	22.1	21.3	22.2	23.2	26.0	23.2	25.0	28.7	25.3
26	16.8	16.2	15.4	14.8	15.2	17.0	19.6	21.8	29.3	29.7	35.9	28.9
27	14.6	14.7	14.8	13.9	13.8	14.3	20.5	26.0	30.7	36.8	41.5	43.4
28	15.2	14.4	13.8	13.2	14.3	15.8	18.2	21.8	28.1	37.1	42.9	46.5
29	16.0	15.4	14.8	14.3	14.0	14.8	21.8	28.1	34.0	40.2	45.8	50.0
30	23.5	23.3	22.2	22.1	21.9	22.4	20.7	21.6	25.4	29.5	36.3	33.1
Средн. Mittel.	19.49	18.92	18.31	17.71	17.66	18.45	22.41	27.07	32.06	37.06	41.76	43.22

Juni 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	48.5	49.9	44.1	37.7	34.9	31.7	29.1	26.9	25.4	24.3	23.1	21.4	29.71
2	52.3	51.5	50.0	47.2	42.6	37.3	33.0	29.1	26.4	24.9	23.4	23.0	33.17
3	53.1	52.7	51.4	48.7	44.4	37.7	33.3	29.9	27.9	26.2	24.8	23.7	33.76
4	55.9	55.6	54.5	47.1	44.6	39.1	33.9	30.7	28.7	26.9	25.5	24.5	35.13
5	34.5	47.9	42.2	40.8	37.8	32.2	30.8	24.3	21.3	21.0	19.8	19.5	30.39
6	33.2	37.4	27.1	25.2	26.1	25.4	24.0	22.1	20.8	19.6	18.8	18.4	25.02
7	38.5	34.9	29.8	28.3	30.4	30.1	25.9	23.3	21.9	20.8	19.9	19.0	26.35
8	50.3	41.3	33.3	27.0	26.8	23.6	21.2	19.6	19.0	19.1	18.6	18.1	26.71
9	44.8	45.1	40.7	37.2	28.0	24.7	20.2	20.3	19.8	19.2	19.2	19.0	26.29
10	42.1	42.7	39.7	39.5	37.0	32.7	28.7	26.6	25.2	22.8	22.6	21.0	27.97
11	37.3	33.8	30.0	28.3	27.6	25.0	22.8	20.7	19.4	18.3	17.3	16.4	23.81
12	40.4	42.2	42.8	40.4	35.1	30.4	27.5	24.5	23.4	22.0	20.7	19.6	26.98
13	45.5	36.3	30.1	27.9	22.2	20.4	20.7	19.2	17.6	17.0	16.7	15.8	25.03
14	47.3	45.1	45.5	43.9	37.7	33.0	29.3	26.0	23.9	22.7	21.3	20.9	28.41
15	48.2	49.9	49.1	44.7	33.5	29.2	26.8	24.7	23.6	22.7	21.8	20.8	29.47
16	50.3	51.0	50.0	30.5	20.6	18.9	19.2	18.1	16.4	15.3	14.7	14.4	26.95
17	36.4	40.3	39.5	37.3	37.3	30.5	27.3	25.9	24.9	23.6	22.9	22.2	26.18
18	29.5	29.1	28.5	30.5	29.7	27.0	23.8	20.6	19.0	18.0	16.8	16.0	22.61
19	46.0	46.6	45.8	43.6	40.1	33.9	29.7	26.4	24.2	22.6	21.6	20.8	28.44
20	46.7	46.7	42.6	41.2	36.1	31.7	29.0	26.6	25.6	25.0	24.2	23.6	28.73
21	53.0	52.9	51.5	48.8	44.7	37.5	32.8	29.9	27.7	26.1	24.7	23.7	34.13
22	55.9	52.3	52.0	50.3	46.7	39.1	34.3	31.0	28.8	27.2	25.7	24.8	35.28
23	55.7	56.2	54.9	51.5	45.0	39.3	34.9	32.5	29.7	28.1	26.6	25.4	36.17
24	58.2	58.3	55.7	44.3	39.9	37.1	32.7	31.7	30.5	28.6	28.2	24.4	36.55
25	23.3	33.9	33.9	38.0	34.6	27.9	25.2	22.1	20.2	19.0	18.0	17.4	25.13
26	38.1	39.3	37.0	35.9	30.5	26.4	22.8	19.4	18.0	16.8	16.0	15.3	24.00
27	44.0	44.0	42.8	38.9	34.5	27.5	23.3	20.5	19.1	18.0	16.8	16.0	26.27
28	47.8	47.6	44.8	41.5	35.7	29.3	26.0	22.4	20.6	19.3	18.0	17.0	27.14
29	51.9	51.7	50.5	48.0	43.1	33.9	31.3	28.4	27.0	25.9	24.7	24.1	31.24
30	36.7	34.1	37.9	34.3	31.6	28.9	25.2	23.2	22.7	22.2	21.4	21.2	26.72
Средн. Mittel.	44.85	45.01	42.59	39.28	35.29	30.71	27.47	24.89	23.29	22.11	21.13	20.25	28.79

Іюнь 1886.

Температура почвы.

на глубинѣ: 0.02 m

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	21.7	20.7	20.1	19.5	18.9	19.8	21.7	25.2	29.5	32.5	37.1	36.4
2	22.5	22.4	21.9	21.6	21.2	21.6	24.3	27.7	31.5	35.5	39.3	42.1
3	24.4	23.7	22.2	21.3	20.7	20.9	23.3	27.4	32.1	35.9	39.9	43.0
4	25.1	24.2	23.2	22.3	21.7	22.0	25.1	29.2	33.6	37.9	41.8	44.8
5	26.2	25.3	24.3	23.7	23.4	23.6	25.3	29.4	33.5	37.6	39.3	35.6
6	21.1	19.9	19.2	19.1	18.7	18.6	20.1	23.3	28.3	33.3	37.2	37.8
7	19.4	18.8	18.3	17.9	17.6	18.3	20.3	23.3	28.5	33.7	36.4	37.4
8	20.2	19.8	19.1	18.7	18.5	18.9	22.1	25.9	30.9	35.6	34.6	37.1
9	19.9	19.8	19.5	19.3	19.1	19.6	20.8	21.4	24.9	31.1	34.9	35.2
10	19.1	18.9	18.7	18.5	18.1	18.1	21.2	24.9	28.0	28.6	31.8	36.0
11	21.4	20.4	20.1	18.7	17.7	17.9	18.1	20.4	24.7	27.6	30.9	32.9
12	16.9	16.5	15.9	15.4	15.4	15.6	18.2	23.0	27.1	30.3	34.5	37.9
13	20.2	19.1	18.2	17.4	16.9	17.0	19.9	24.8	29.3	33.8	37.8	40.3
14	16.4	15.9	15.3	14.8	14.7	15.4	19.5	23.3	27.2	32.2	36.6	38.7
15	20.4	19.7	19.4	18.5	18.3	18.4	21.3	24.2	28.9	33.5	37.4	40.1
16	21.2	20.7	20.5	19.9	19.8	19.7	22.3	25.4	29.3	34.2	38.3	41.6
17	15.2	14.6	14.2	13.9	13.6	14.1	18.3	22.1	25.5	29.3	33.3	37.0
18	22.4	21.1	20.0	19.3	18.9	18.9	18.7	19.8	21.1	22.9	26.3	26.9
19	16.5	16.0	15.5	15.1	14.9	15.1	18.3	22.2	26.8	31.4	35.5	37.9
20	21.3	20.4	19.4	18.7	18.8	20.2	21.4	22.6	24.2	26.0	33.1	36.5
21	23.9	23.3	22.1	21.3	21.3	21.5	23.8	28.4	32.3	36.5	40.1	43.2
22	24.8	23.9	23.0	22.5	21.9	22.0	25.3	29.3	33.9	38.1	41.7	45.1
23	26.1	25.2	24.6	23.7	23.3	23.3	26.4	30.3	34.4	38.6	42.2	45.0
24	27.3	26.4	25.5	24.7	24.1	24.5	27.9	31.7	35.8	40.2	44.1	47.3
25	27.7	26.3	26.1	24.8	23.9	24.0	24.3	25.7	25.6	25.6	28.4	25.6
26	18.3	17.5	16.9	16.3	16.1	17.2	19.8	20.7	25.7	27.5	30.6	28.9
27	16.6	16.5	16.3	15.7	15.3	15.5	18.8	22.5	26.2	30.4	33.9	36.3
28	17.9	17.1	16.2	15.7	15.9	16.7	17.9	20.1	24.1	29.9	34.3	37.7
29	19.0	18.1	17.5	16.8	16.3	16.4	19.9	24.0	28.1	32.7	36.9	40.6
30	25.3	24.8	23.7	23.5	23.3	23.3	22.5	22.7	24.6	27.7	33.8	31.3
Средн. Mittel.	21.28	20.57	19.90	19.29	18.94	19.27	21.56	24.70	28.52	32.34	36.07	37.87

Juni 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число / Tag	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	41.0	42.8	42.0	37.8	35.4	32.7	30.8	28.7	27.3	26.2	24.9	23.6	29.01
2	44.5	44.8	44.9	43.7	41.3	37.6	34.8	32.7	29.3	27.6	26.0	25.2	31.83
3	44.9	45.9	45.7	44.5	42.6	38.6	35.4	32.5	30.5	28.9	27.5	26.2	32.42
4	47.1	48.0	48.1	45.9	43.7	40.6	36.5	33.7	31.6	29.7	28.4	27.3	33.81
5	34.5	41.0	39.7	38.9	37.1	33.9	32.0	28.3	25.1	23.4	22.3	21.5	30.20
6	32.5	34.5	30.5	26.9	26.8	26.4	25.3	23.7	22.5	21.4	20.5	19.9	25.31
7	37.6	35.4	31.3	29.2	29.9	29.5	27.4	25.5	24.1	22.9	21.9	21.1	26.07
8	41.6	39.9	34.8	30.3	29.0	26.3	24.1	22.5	21.5	21.1	20.5	19.9	26.37
9	39.7	40.5	38.4	35.9	30.4	27.2	22.1	21.6	20.7	20.1	19.7	19.5	25.89
10	38.8	40.0	39.1	37.9	36 9	32.7	29.9	27.6	26.1	24.9	23.6	22.1	27.56
11	34.5	33.1	29.9	28.2	27.6	25.5	23.7	21.8	20.5	19.3	18.4	17.6	23.79
12	37.5	38.1	39.0	38.7	35.4	31.5	29.0	26.3	25.0	23.4	22.1	21.2	26.41
13	41.9	35.6	31.9	29.9	25.7	22.5	21.9	20.7	19.3	18.5	17.9	17.1	24.90
14	41.3	39.8	40.8	40.5	37.0	33.9	31.0	28.1	25.9	24.3	23.0	22.3	27.41
15	42.2	43.4	44.1	41.3	36.7	31.9	29.2	26.5	25.1	24.0	23.2	22.1	28.74
16	43.8	44.9	45.0	34.7	23.9	21.3	21.0	19.8	18.1	17.1	16.3	15.7	26.44
17	34.4	37.3	37.4	35.5	35.6	31.4	28.9	27.1	25.9	24.7	24.0	23.1	25.68
18	28.1	28.7	27.4	29.3	29.3	26.3	24.5	21.8	20.1	19.0	18.0	17.1	22.75
19	40.0	41.2	41.4	40.5	38.6	34.0	31.3	28.4	26.2	24.4	23.3	22.1	27.36
20	39.6	40.8	39.5	37.3	35.9	32.9	30.6	28.3	26.9	26.1	25.1	24.6	27.92
21	45.1	46.1	46.0	44.8	42.8	37.9	35.1	32.4	30.3	28.5	27.1	25.9	32.49
22	47.1	46.6	46.3	45.7	44.1	39.3	36.4	33.8	31.5	29.7	28.5	27.3	33.66
23	47.2	48.3	48.3	47.1	44.3	39.9	36.9	34.8	32.5	30.8	29.3	28.1	34.61
24	49.3	50.8	49.8	44.6	41.2	37.8	35.3	33.8	32.6	31.3	30.1	28.0	35.15
25	24.1	30.2	32.0	34.9	33.5	28.8	26.3	23.8	21.9	20.5	19.5	18.8	25.93
26	33.3	34.6	34.0	34.3	30.6	27.4	25.5	22.7	20.9	19.5	18.4	17.6	23.93
27	37.7	39.3	38.5	36.9	34.4	29.6	26.9	24.1	22.5	21.0	19.8	18.9	25.57
28	39.9	40.8	40.3	38.7	35.3	31.3	28.9	26.1	24.1	22.5	21.2	20.1	26.36
29	43.2	44.2	44.3	43.6	41.2	35.3	33.3	30.7	29.1	28.0	26.7	26.1	29.67
30	33.5	32.5	33.9	32.6	31.2	29.7	27.0	25.5	24.5	23.8	23.1	22.5	26.93
	39.53	40.29	39.48	37.67	35.25	31.79	29.37	27.12	25.39	24.09	23.01	22.08	28.14

Іюнь 1886.

Температура почвы

на глубинѣ: 0.05 m

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	23.6	22.4	21.6	21.0	20.3	20.3	21.3	22.9	26.2	29.4	32.9	34.6
2	24.1	23.6	23.1	22.7	22.4	22.2	23.1	25.5	28.0	31.4	35.1	38.2
3	26.0	25.1	24.0	23.2	22.3	21.8	23.1	25.2	28.5	31.8	35.6	39.0
4	27.2	26.2	25.2	24.4	23.6	23.2	24.5	27.0	30.2	33.8	37.4	40.8
5	28.3	27.4	26.3	25.6	24.9	24.9	25.1	27.0	30.4	33.4	36.9	35.6
6	23.0	22.2	21.4	20.8	20.4	20.2	20.2	21.4	24.8	28.5	32.2	36.0
7	21.0	20.5	20.0	19.6	19.2	19.2	20.1	21.4	25.1	28.3	31.9	33.6
8	22.0	21.1	20.7	20.1	19.8	19.7	21.2	23.6	26.8	30.9	32.4	33.7
9	21.3	21.1	20.8	20.6	20.2	20.2	20.7	21.3	22.0	25.8	29.1	31.6
10	19.8	19.5	19.4	19.0	18.8	18.9	20.1	22.3	24.4	25.6	27.9	31.1
11	23.0	22.0	21.4	20.4	19.0	18.7	18.5	19.4	21.6	24.5	27.1	29.2
12	18.5	18.0	17.4	16.9	16.6	16.6	17.9	20.6	23.5	26.2	29.7	33.6
13	21.8	20.8	19.9	19.2	18.6	18.2	19.8	22.0	26.0	29.6	33.4	36.8
14	18.1	17.5	16.9	16.4	15.9	16.0	18.0	20.5	23.9	27.6	31.2	34.2
15	22.3	21.5	20.8	20.1	19.6	19.2	20.9	22.0	25.3	28.8	32.7	36.0
16	22.8	22.0	21.6	21.0	20.8	20.6	21.5	23.6	26.2	29.6	33.6	37.3
17	16.9	16.2	15.8	15.3	15.0	15.0	17.0	19.7	22.9	25.4	28.9	32.6
18	23.4	22.4	21.3	20.6	20.2	19.7	19.6	19.8	20.6	21.6	23.2	25.2
19	18.0	17.5	17.0	16.6	16.2	16.0	17.7	20.3	23.4	27.2	31.1	34.0
20	22.6	21.6	21.0	20.4	19.6	20.0	21.0	22.0	23.2	24.3	27.9	32.2
21	24.8	24.2	23.4	22.6	22.2	22.1	22.9	25.9	28.9	32.4	36.1	39.2
22	26.5	25.7	24.6	23.9	23.4	23.1	24.5	27.2	30.5	34.0	37.4	40.8
23	28.0	27.0	26.2	25.4	24.9	24.4	25.8	28.2	31.2	34.4	37.8	40.6
24	29.2	28.3	27.4	26.6	25.8	25.6	27.1	29.5	32.3	35.7	39.2	42.4
25	29.0	28.1	27.8	27.0	26.0	25.5	25.5	25.8	26.6	26.1	26.2	25.8
26	20.4	19.6	19.0	18.4	18.0	18.2	19.7	20.5	22.6	24.3	26.2	28.0
27	18.6	18.2	17.8	17.4	16.8	16.8	18.2	20.5	22.9	25.8	28.6	31.8
28	20.0	19.0	18.2	17.6	17.2	17.4	18.0	19.1	21.1	25.0	28.7	32.4
29	21.3	20.4	19.6	19.0	18.4	18.0	19.4	21.7	24.4	27.7	31.3	35.2
30	26.8	26.2	25.4	24.9	24.3	24.0	24.0	23.2	23.8	25.2	29.0	29.6
Средн. Mittel.	22.94	22.18	21.50	20.89	20.35	20.19	21.21	22.97	25.58	28.48	31.69	34.37

Juni 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	37.1	39.2	40.4	38.0	35.7	33.5	31.9	30.0	28.8	27.5	26.4	25.3	28.76
2	40.7	41.9	42.4	42.0	40.9	39.3	37.0	34.1	31.8	29.8	28.2	27.0	31.44
3	41.3	42.6	43.2	43.1	42.0	40.2	37.4	34.8	32.8	31.0	29.6	28.3	32.16
4	43.2	44.7	45.2	45.0	43.2	41.4	38.8	36.2	34.0	32.2	30.6	29.4	33.64
5	34.9	37.2	38.8	37.9	36.8	35.0	33.2	30.6	28.4	26.2	24.9	23.8	30.56
6	32.4	32.1	32.1	28.2	26.9	26.8	26.2	25.2	24.1	23.2	22.3	21.6	25.51
7	36.1	35.0	31.9	30.7	30.4	30.0	28.9	27.2	25.8	24.4	23.5	22.5	26.10
8	37.0	36.3	36.1	32.0	29.9	28.0	26.2	24.8	23.6	22.8	22.3	21.7	26.36
9	34.7	36.7	37.0	35.0	31.6	29.0	24.7	23.0	21.8	21.3	20.8	20.2	25.44
10	34.2	36.2	37.1	36.2	36.0	33.4	31.2	29.0	27.4	26.4	25.1	24.0	26.79
11	30.9	31.6	29.4	27.8	27.1	26.0	24.6	23.2	21.9	20.9	20.0	19.2	23.64
12	34.9	35.4	36.2	36.5	34.8	33.0	30.5	28.0	26.4	25.0	23.8	22.8	25.95
13	38.6	35.6	33.0	30.6	28.0	24.8	23.2	22.4	21.2	20.2	19.4	18.8	25.08
14	37.4	37.3	38.2	38.4	36.8	35.4	32.6	30.1	27.8	26.2	24.8	23.6	26.87
15	38.5	39.2	40.8	39.5	37.8	33.4	30.8	28.3	26.7	25.6	24.6	23.6	28.25
16	40.3	42.0	42.5	37.1	28.0	24.0	22.6	21.6	20.2	19.0	18.2	17.4	26.40
17	33.4	34.4	35.9	34.4	34.1	33.2	30.5	28.4	27.1	25.8	25.0	24.1	25.29
18	25.9	26.1	26.8	26.8	27.4	26.6	25.2	23.6	21.8	20.6	19.6	18.8	22.78
19	36.4	38.0	38.7	38.5	37.6	36.0	33.2	30.5	28.1	26.1	24.6	23.7	26.93
20	35.1	38.0	38.0	36.0	35.6	33.4	31.4	29.4	28.0	27.0	26.2	25.4	27.47
21	41.5	42.8	43.2	42.8	41.7	40.0	37.0	34.3	32.2	30.4	28.9	27.6	31.96
22	43.1	43.4	43.6	43.6	43.2	41.7	38.8	36.0	33.9	31.9	30.4	29.2	33.35
23	42.9	44.4	45.0	44.8	43.8	41.1	38.6	36.4	34.6	32.8	31.4	30.1	34.16
24	44.7	46.0	46.8	44.5	41.7	39.1	37.0	35.4	34.1	33.0	31.6	30.5	34.71
25	25.0	26.4	29.2	31.0	31.8	29.8	27.8	25.8	24.2	22.8	21.8	20.9	26.50
26	29.4	30.8	31.9	32.0	30.2	29.0	27.4	25.0	23.1	21.7	20.6	19.6	23.98
27	33.6	34.9	35.1	34.9	33.6	31.9	29.2	26.6	24.8	23.1	22.0	21.0	25.17
28	35.2	36.8	37.2	36.6	35.2	33.4	31.0	28.6	26.4	24.8	23.6	22.4	26.04
29	38.0	39.8	40.5	40.6	39.7	37.0	34.8	32.6	30.8	29.4	28.4	27.5	28.98
30	30.4	31.0	30.9	31.2	31.0	30.3	29.0	27.1	26.0	25.2	24.6	24.0	26.96
Средн. Mittel	36.23	37.19	37.55	36.52	35.08	33.19	31.02	28.94	27.26	25.88	24.77	23.80	27.91

Іюнь 1886.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	26.2	25.3	24.5	23.8	23.1	22.7	22.5	23.1	24.4	26.3	28.5	30.[illegible]
2	26.7	25.9	25.2	24.7	24.3	23.9	23.8	24.7	25.9	27.8	30.2	32.[illegible]
3	28.5	27.7	26.8	25.9	25.1	24.4	24.3	24.9	26.3	28.3	30.6	33.[illegible]
4	29.6	28.7	27.8	27.0	26.3	25.6	25.5	26.2	27.7	29.8	32.2	34.[illegible]
5	30.7	29.7	28.9	28.2	27.5	26.9	26.7	26.9	28.3	30.1	32.5	33.[illegible]
6	26.1	25.3	24.5	23.9	23.3	22.8	22.5	22.7	23.7	25.8	28.2	30.[illegible]
7	23.3	22.7	22.2	21.8	21.3	21.0	21.0	21.4	22.9	25.0	27.3	29.[illegible]
8	24.0	23.3	22.9	22.3	21.9	21.6	21.7	22.5	24.1	26.5	28.5	29.[illegible]
9	23.2	22.8	22.5	22.1	21.8	21.6	21.6	21.8	22.1	23.5	25.5	27.[illegible]
10	22.3	21.9	21.6	21.0	20.9	20.8	20.6	21.2	22.7	24.1	25.2	26.[illegible]
11	24.7	24.5	24.3	22.6	21.7	21.0	20.4	20.4	21.1	22.6	24.2	25.[illegible]
12	20.5	19.9	19.4	18.9	18.5	18.2	18.2	19.0	20.6	22.3	24.4	26.[illegible]
13	23.7	22.9	22.1	21.3	20.9	20.3	20.1	20.9	22.5	24.9	27.5	30.[illegible]
14	20.7	20.1	19.5	18.9	18.5	18.1	18.3	19.4	20.9	23.2	25.8	28.[illegible]
15	24.7	24.2	23.3	22.5	22.2	21.5	21.5	21.9	23.2	25.2	27.7	30.[illegible]
16	25.3	24.5	23.9	23.3	22.9	22.5	22.4	23.1	24.3	26.1	28.5	31.[illegible]
17	20.3	19.7	19.1	18.5	18.1	17.7	17.9	18.9	20.5	22.3	24.3	26.[illegible]
18	24.9	24.1	23.4	22 9	22.3	21.5	21.1	21.2	21.2	21.7	22.4	23.[illegible]
19	20.1	19.6	19.1	18.6	18.2	17.9	17.9	18.8	20.3	22.5	25.1	28.[illegible]
20	25.2	24.2	23.3	22.7	22.0	21.5	21.7	21.9	22.7	23.3	24.5	26.[illegible]
21	26.3	25.7	25.1	24.5	23.9	23.5	23.5	24.3	25.9	28.0	30.4	33.[illegible]
22	29.0	28.1	27.2	26.4	25.7	25.2	25.1	25.9	27.4	29.7	32.0	34.[illegible]
23	30.5	29.5	28.7	27.9	27.3	26.7	26.5	27.3	28.7	30.7	32.9	25.[illegible]
24	31.3	30.5	29.7	28.9	28.1	27.7	27.6	28.4	29.8	31.9	34.1	36.[illegible]
25	31.5	30.5	30.2	29.3	28.5	27.9	27.5	27.3	27.5	27.4	27.3	27.[illegible]
26	24.3	22.7	21.9	21.3	20.9	20.5	20.7	21.1	21.8	23.1	24.4	26.[illegible]
27	21.7	21.3	20.8	20.2	19.7	19.3	19.3	20.0	21.3	23.1	25.3	27.[illegible]
28	23.0	22.2	21.4	20.9	20.3	19.9	19.9	20.0	20.8	22.5	24.9	27.[illegible]
29	24.3	23.5	22.6	21.9	21.3	20.7	20.5	21.3	22.7	24.6	26.9	29.[illegible]
30	28.3	27.7	27.3	26.5	26.0	25.7	25.4	24.9	24.7	25.3	26.5	27.[illegible]
Средн. Mittel.	25.36	24.62	23.97	23.29	22.75	22.29	22.19	22.71	23.87	25.59	27.59	29.7[illegible]

Juni 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число Datum	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	32.3	34.3	36.0	36.1	35.1	33.9	32.8	31.5	30.4	29.4	28.5	27.6	28.70
2	35.0	36.9	38.0	38.7	38.6	37.9	36.9	35.3	33.6	32.1	30.7	29.5	30.80
3	35.6	37.5	38.7	39.3	39.3	38.7	37.5	35.9	34.3	32.9	31.7	30.6	31.58
4	37.3	39.1	40.4	41.3	40.8	40.0	38.8	37.3	35.6	34.2	32.9	31.8	32.95
5	33.4	34.0	35.6	35.9	35.7	35.0	33.9	32.5	31.1	29.3	28.1	26.9	30.88
6	31.8	30.8	31.0	29.7	28.5	27.9	27.4	26.8	26.0	25.3	24.5	23.9	26.36
7	31.3	31.9	31.5	30.3	29.5	29.3	29.3	28.4	27.5	26.4	25.6	24.6	26.04
8	31.8	33.0	33.1	32.5	30.9	29.7	28.3	27.1	25.9	25.0	24.3	23.7	26.44
9	29.7	31.9	33.4	32.4	32.4	30.6	28.6	26.7	25.2	24.2	23.4	22.6	25.73
10	28.7	30.3	31.5	32.1	32.4	31.9	30.9	29.3	28.2	27.4	26.5	25.5	26.00
11	27.5	28.6	28.3	27.5	26.9	26.3	25.5	24.5	23.6	22.7	21.9	21.2	24.08
12	29.0	30.4	31.3	32.0	32.3	31.6	30.4	29.0	27.7	26.6	25.5	24.6	24.88
13	32.2	32.9	32.1	30.7	29.3	27.5	26.0	24.9	23.9	22.9	22.1	21.4	25.13
14	30.7	32.6	33.6	34.4	34.5	33.9	32.7	31.3	29.6	28.3	27.0	26.1	26.10
15	32.5	34.2	35.7	36.3	36.1	34.3	32.4	30.7	29.2	27.9	27.0	26.1	27.93
16	33.6	35.7	37.2	36.7	32.9	29.3	27.1	25.6	24.3	23.1	22.1	21.2	26.95
17	28.7	29.7	31.1	31.4	31.5	31.5	30.4	29 2	28.3	27.1	26.1	25.7	24.78
18	24.6	25.4	25.9	25.9	26.1	25.9	25.3	24.7	23.5	22.5	21.6	20.9	23.45
19	29.9	31.9	33.4	34.3	34.4	34.0	32.9	31.4	29.7	28.3	27.0	25.9	25.82
20	29.5	31.7	33.5	33.7	33.6	32.8	31.7	30.5	29.0	28.4	27.6	26.9	27.03
21	35.3	37.1	38.4	39.1	39.1	38.5	37.2	35.6	33.9	32.6	31.2	30.0	30.92
22	37.0	38.7	39.5	40.2	40.1	39.7	38.8	37.1	35.4	33.9	32.7	31.5	32.53
23	37.5	39.3	40.1	41.3	41.3	40.3	38.9	37.5	36.1	34.7	33.5	32.3	33.53
24	38.9	40.7	41.9	42.1	41.0	39.6	38.1	36.8	35.6	34.7	33.7	32.5	34.18
25	26.9	26.9	28.1	29.3	30.2	30.2	29.3	28.3	26.9	26.8	24.9	24.0	28.08
26	27.0	28.4	29.5	30.1	30.1	29.4	28.7	27.5	26.1	24.9	23.7	22.8	24.87
27	29.3	31.0	32.1	32.5	32.5	31.9	30.6	29.1	27.5	26.1	24.9	23.9	25.45
28	29.9	31.9	33.3	33.9	33.7	32.9	31.9	30.3	28.9	27.5	26.3	25.3	26.21
29	31.9	34.0	35.4	36.3	36.6	36.0	34.7	33.4	32.1	31.0	30.1	29.2	28.35
30	28.6	29.3	29.7	30.1	30.3	30.1	29.6	28.7	27.5	26.9	26.3	25.7	27.46
[illegible]	31.58	33.00	33.98	34.20	33.86	33.02	31.89	30.56	29.22	28.10	27.05	26.13	27.77

Іюнь 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Средн. Mittel.
	1	4	7	10	1	4	7	10	
1	23.9	24.0	23.8	23.5	23.3	23.2	23.5	23.9	23.64
2	24.2	24.3	24.1	23.9	23.7	23.7	24.2	24.7	24.10
3	25.2	25.3	25.2	24.8	24.5	24.5	24.9	25.5	24.99
4	25.9	26.1	25.9	25.7	25.4	25.5	26.3	26.5	25.91
5	26.9	27.0	26.9	26.5	26.2	26.2	26.3	26.5	26.56
6	26.5	26.4	26.1	25.6	25.2	25.1	25.1	25.1	25.64
7	25.1	24.8	24.5	24.1	23.9	23.8	24.1	24.1	24.30
8	24.1	24.1	24.1	23.7	23.4	23.5	23.8	24.1	23.85
9	24.2	24.1	23.8	23.6	23.3	23.3	23.6	24.1	23.75
10	24.1	23.9	23.7	23.3	23.1	23.1	23.3	23.6	23.51
11	23.8	23.8	23.7	23.5	23.2	23.1	23.1	23.3	23.44
12	23.3	23.1	22.8	22.5	22.2	22.1	22.3	22.8	22.64
13	23.1	23.1	23.1	22.7	22.5	22.6	22.9	23.2	22.90
14	23.2	23.1	22.7	22.4	22.1	22.1	22.7	23.1	22.68
15	23.5	23.5	23.5	23.3	23.1	23.1	23.6	24.0	23.45
16	24.4	24.4	24.2	24.0	23.8	23.9	24.2	24.5	24.18
17	24.5	24.2	23.7	23.3	22.9	22.7	23.0	23.2	23.44
18	23.5	23.5	23.5	23.2	23.0	23.0	22.8	22.9	23.18
19	22.9	22.7	22.5	22.2	21.9	21.9	22.3	22.9	22.41
20	23.3	23.5	23.5	23.2	23.1	23.1	23.3	23.8	23.35
21	24.0	24.1	24.0	23.9	23.7	23.9	24.5	25.1	24.15
22	25.7	25.8	25.8	25.5	25.3	25.4	25.9	26.5	25.74
23	26.9	27.1	27.0	26.7	26.4	26.5	26.9	27.5	26.88
24	28.0	28.0	27.9	27.6	27.4	27.4	27.8	28.6	27.84
25	28.7	28.7	28.5	28.1	27.7	27.4	27.1	26.9	27.89
26	26.7	26.3	25.9	25.5	25.0	24.7	24.7	24.8	25.45
27	24.8	24.7	24.4	24.1	23.7	23.7	23.9	24.1	24.18
28	24.3	24.3	24.1	23.8	23.5	23.4	23.7	24.1	23.90
29	24.5	24.5	24.3	24.1	23.8	23.7	24.3	25.0	24.28
30	25.3	25.5	25.5	25.3	25.1	25.1	25.1	25.2	25.26
Средн. Mittel.	24.82	24.80	24.62	24.32	24.05	24.02	24.31	24.65	24.45

Juni 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
25.0	25.8	26.7	27.6	28.4	28.8	28.8	28.8	28.6	28.3	27.8	27.4	26.19
26.0	27.1	28.2	29.2	30.0	30.7	30.9	31.0	30.8	30.6	30.2	29.6	27.38
26.8	28.0	29.0	30.0	30.8	31.4	31.7	31.8	31.6	31.3	30.8	30.4	28.45
28.0	29.1	30.3	31.2	32.1	32.7	33.0	33.1	32.8	32.4	31.9	31.4	29.53
28.5	28.8	29.2	29.7	30.2	30.5	30.6	30.6	30.3	29.8	29.2	28.8	29.10
25.8	26.5	27.0	27.2	27.2	27.1	26.8	26.7	26.4	26.1	25.9	25.5	26.10
24.4	25.4	26.1	26.7	26.9	26.8	26.8	26.6	26.6	26.2	26.0	25.7	24.88
24.9	25.7	26.6	27.4	27.7	27.7	27.4	27.1	26.7	26.3	25.8	25.4	25.21
23.8	24.6	25.5	26.4	27.1	27.5	27.2	27.0	26.4	25.9	25.4	24.7	24.70
23.4	24.1	25.0	25.8	26.2	26.8	27.0	27.1	27.0	26.9	26.6	26.2	24.44
23.2	23.8	24.5	25.0	25.2	25.2	25.1	24.9	24.7	24.3	23.9	23.5	24.06
22.2	23.2	24.0	24.7	25.4	26.1	26.4	26.4	26.3	26.0	25.8	25.3	23.32
24.0	24.9	25.8	26.3	26.5	26.4	26.1	25.6	25.2	24.7	24.2	23.7	24.15
22.7	23.8	24.9	26.0	26.7	27.4	27.8	28.0	27.8	27.4	27.0	26.6	23.95
24.5	25.6	26.6	27.6	28.4	29.0	29.2	29.0	29.6	28.1	27.6	27.0	25.85
25.5	26.5	27.7	28.7	29.4	29.2	28.6	27.8	27.0	26.2	25.4	24.8	25.98
22.7	23.4	24.2	25.3	25.8	26.3	26.6	26.6	26.6	26.2	26.0	25.8	23.70
22.6	22.9	23.2	23.6	23.8	24.0	24.2	24.2	24.0	23.8	23.5	23.2	23.59
22.2	23.2	24.3	25.5	26.3	27.1	27.5	27.7	27.7	27.3	27.0	26.4	23.61
23.3	24.1	25.0	26.0	26.8	27.2	27.8	27.7	27.5	27.4	27.0	26.7	25.10
26.3	27.3	28.4	29.4	30.4	31.0	31.4	31.6	31.4	31.0	30.6	30.0	27.44
27.9	29.0	30.0	31.0	31.8	32.4	32.8	32.9	32.8	32.4	32.0	31.4	29.30
29.0	30.0	31.0	32.0	32.8	33.4	33.8	33.8	33.6	33.2	32.8	32.3	30.42
30.1	31.2	32.3	33.3	34.0	34.4	84.4	34.2	33.9	33.4	32.9	32.4	31.29
27.5	27.3	27.2	27.2	27.4	27.8	28.0	28.1	27.8	27.4	27.0	26.6	28.43
23.9	24.4	25.0	25.6	26.2	26.6	26.7	26.7	26.5	26.2	25.8	25.3	24.97
23.4	24.2	25.2	26.0	26.6	27.2	27.4	27.4	27.4	26.9	26.4	25.9	24.51
23.4	24.4	25.6	26.4	27.4	27.8	28.2	28.2	28.2	27.8	27.4	26.8	25.00
24.6	25.6	26.6	27.7	28.6	29.3	29.8	30.0	29.9	29.6	29.2	28.8	26.21
25.8	26.0	26.4	26.7	26.9	27.2	27.2	27.2	27.2	27.1	26.8	26.4	26.69
25.05	25.86	26.72	27.51	28.10	28.50	28.64	28.59	28.41	28.01	27.60	27.13	26.12

Іюнь 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Сред Mitte
1	23.9	24.0	23.8	23.5	23.3	23.2	23.5	23.9	23.64
2	24.2	24.3	24.1	23.9	23.7	23.7	24.2	24.7	24.10
3	25.2	25.3	25.2	24.8	24.5	24.5	24.9	25.5	24.99
4	25.9	26.1	25.9	25.7	25.4	25.5	26.3	26.5	25.91
5	26.9	27.0	26.9	26.5	26.2	26.2	26.3	26.5	26.56
6	26.5	26.4	26.1	25.6	25.2	25.1	25.1	25.1	25.64
7	25.1	24.8	24.5	24.1	23.9	23.8	24.1	24.1	24.30
8	24.1	24.1	24.1	23.7	23.4	23.5	23.8	24.1	23.85
9	24.2	24.1	23.8	23.6	23.3	23.3	23.6	24.1	23.75
10	24.1	23.9	23.7	23.3	23.1	23.1	23.3	23.6	23.51
11	23.8	23.8	23.7	23.5	23.2	23.1	23.1	23.3	23.44
12	23.3	23.1	22.8	22.5	22.2	22.1	22.3	22.8	22.64
13	23.1	23.1	23.1	22.7	22.5	22.6	22.9	23.2	22.90
14	23.2	23.1	22.7	22.4	22.1	22.1	22.7	23.1	22.68
15	23.5	23.5	23.5	23.3	23.1	23.1	23.6	24.0	23.45
16	24.4	24.4	24.2	24.0	23.8	23.9	24.2	24.5	24.18
17	24.5	24.2	23.7	23.3	22.9	22.7	23.0	23.2	23.44
18	23.5	23.5	23.5	23.2	23.0	23.0	22.8	22.9	23.18
19	22.9	22.7	22.5	22.2	21.9	21.9	22.3	22.9	22.41
20	23.3	23.5	23.5	23.2	23.1	23.1	23.3	23.8	23.35
21	24.0	24.1	24.0	23.9	23.7	23.9	24.5	25.1	24.15
22	25.7	25.8	25.8	25.5	25.3	25.4	25.9	26.5	25.74
23	26.9	27.1	27.0	26.7	26.4	26.5	26.9	27.5	26.88
24	28.0	28.0	27.9	27.6	27.4	27.4	27.8	28.6	27.84
25	28.7	28.7	28.5	28.1	27.7	27.4	27.1	26.9	27.89
26	26.7	26.3	25.9	25.5	25.0	24.7	24.7	24.8	25.45
27	24.8	24.7	24.4	24.1	23.7	23.7	23.9	24.1	24.18
28	24.3	24.3	24.1	23.8	23.5	23.4	23.7	24.1	23.90
29	24.5	24.5	24.3	24.1	23.8	23.7	24.3	25.0	24.28
30	25.3	25.5	25.5	25.3	25.1	25.1	25.1	25.2	25.26
Средн. Mittel.	24.82	24.80	24.62	24.32	24.05	24.02	24.31	24.65	24.45

Juni 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m, 1.65 m, 3.26 m, 3.99 m

Число Datum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	19.0	19.2	19.2	19.3	19.4	19.5	19.5	19.6	19.34	15.3	12.7	12.7
2	19.6	19.7	19.8	19.8	19.9	20.0	20.0	20.1	19.86	15.5	12.9	12.8
3	20.1	20.1	20.2	20.2	20.3	20.3	20.4	20.5	20.26	15.6	12.8	12.8
4	20.6	20.7	20.7	20.8	20.9	20.9	21.0	21.1	20.84	15.8	12.9	12.8
5	21.1	21.1	21.3	21.3	21.4	21.5	21.6	21.6	21.36	16.0	12.9	12.8
6	21.6	21.7	21.7	21.8	21.9	21.9	21.9	21.9	21.80	16.2	12.9	12.8
7	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.8	21.89	16.5	13.0	12.8
8	21.8	21.8	21.8	21.8	21.8	21.7	21.7	21.7	21.76	16.6	13.0	12.8
9	21.7	21.7	21.7	21.6	21.6	21.6	21.6	21.6	21.64	16.8	13.1	12.9
10	21.6	21.6	21.6	21.5	21.5	21.5	21.5	21.5	21.54	16.9	13.1	12.9
11	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	31.50	17.1	13.2	13.0
12	21.5	21.5	21.4	21.4	21.4	21.4	21.3	21.3	21.40	17.3	13.3	13.0
13	21.3	21.3	21.3	21.2	21.2	21.2	21.2	21.2	21.24	17.3	13.3	13.0
14	21.2	21.2	21.2	21.3	21.2	21.2	21.2	21.2	21.21	17.4	13.3	13.0
15	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.20	17.5	13.4	13.1
16	21.2	21.2	21.2	21.3	21.4	21.4	21.4	21.5	21.32	17.5	13.4	13.1
17	21.5	21.5	21.6	21.5	21.6	21.5	21.6	21.6	21.55	17.6	13.5	13.2
18	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.5	21.50	17.6	13.5	13.2
19	21.5	21.5	21.5	21.5	21.5	21.4	21.4	21.4	21.46	17.8	13.6	13.2
20	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.3	21.30	17.9	13.6	13.2
21	21.3	21 3	21.4	21.5	21.5	21.5	21.5	21.6	21.45	17.9	13.7	13.2
22	21.6	21.6	21.7	21.7	21.9	21.9	21.9	21.9	21.78	17.9	13.8	13.3
23	22.0	22.1	22.1	22.2	22.3	22.4	22.4	22.5	22.25	17.9	13.8	13.3
24	22.6	22.7	22.7	22.8	22.9	23.0	23.1	23.1	22.86	18.1	13.9	13.3
25	23.2	23.3	23.3	23.4	23.5	23.5	23.6	23.6	23.42	18.2	14.0	13.4
26	23.6	23.6	23.6	23.7	23.7	23.7	23.6	23.6	23.64	18.4	14.0	13.5
27	23 5	23.5	23.5	23.5	23.4	23.5	23.3	23.1	23.41	18.5	14.1	13.4
28	23.1	23.1	23.1	23.0	23.0	23.0	22.9	22.9	23.01	18.7	14.1	13.4
29	22.9	22.9	22.9	22.9	22.8	22.8	22.8	22.8	22.85	18.8	14.1	13.5
30	22.8	22.8	22.8	22.8	22.8	22.9	23.0	22.9	22.85	18.9	14.1	13.5
Средн. Mittel.	21.64	21.67	21.69	21.71	21.74	21.75	21.76	21.77	21.72	17,32	13.43	13.10

Іюль 1886.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1
1	18.5	17.8	16.7	16.7	16.7	18.0	18.7	21.5	24.4	20.6	20.2	2
2	16.4	16.0	16.2	16.1	16.5	23.2	26.8	29.5	29.6	28.6	31.8	3
3	18.4	18.6	18.4	17.5	17.8	21.6	23.6	23.8	25.6	27.6	28.4	2
4	14.4	15.5	15.4	15.9	14.6	19.0	21.1	20.9	23.4	23.3	23.6	2
5	15.4	14.8	14.8	14.4	15.0	15.0	13.5	13.4	18.1	17.0	22.5	1
6	13.5	13.0	13.3	13.5	12.5	17.2	20.7	21.9	23.2	25.4	26.5	2
7	13.1	13.5	15.2	15.7	16.4	18.0	19.2	19.8	21.7	25.2	22.6	2
8	16.9	16.8	16.6	16.4	16.7	24.6	26.2	27.6	30.5	31.3	30.8	3
9	16.6	17.6	17.5	13.8	13.5	13.8	19.5	19.2	21.3	23.7	22.4	2
10	18.0	17.8	17.9	17.4	17.3	22.1	23.4	25.2	26.0	26.2	26.8	2
11	17.8	16.9	16.7	16.4	16.0	21.1	22.3	23.4	26.8	27.4	29.4	3
12	16.3	15.1	14.9	15.7	16.2	18.0	20.3	22.0	24.7	24.7	25.8	2
13	15.6	15.0	14.9	14.7	15.2	21.6	24.0	26.4	27.6	29.0	28.9	2
14	17.1	16.5	15.6	15.2	15.2	24.0	26.8	28.8	30.7	31.3	31.8	3
15	18.1	16.9	16.8	16.7	16.4	24 0	29.6	30.0	29.6	30.8	32.8	3
16	18.7	18.6	17.2	17.5	17.5	15.3	19.5	30.0	30.9	32.7	34.2	3
17	21.8	21.3	21.0	20.5	20.5	24.8	25.6	25.6	29.1	30.3	33.2	3
18	20.1	19.8	19.6	19.1	18.9	23.0	25.4	26.2	25.3	30.5	29.9	3
19	21.0	20.4	21.7	20.8	19.8	22.0	26.0	26.8	28.2	30.7	30.8	3
20	21.2	20.4	20.2	19.9	19.8	22.2	25.0	26.6	28.0	29.8	31.3	3
21	20.7	20.2	20.4	20.0	20.0	20.1	21.3	24.1	28.1	30.1	28.6	2
22	17.8	18.0	17.9	17.4	17.4	17.8	18.6	19.9	20.7	27.0	24.6	2
23	18.0	17.1	16.2	16.6	16.0	19.6	22.8	24.3	24.1	26.5	26.5	2
24	19.4	19.3	19.0	18.4	16.8	16.4	17.1	19.2	17.4	16.4	13.4	14
25	17.8	16.7	16.0	15.6	15.5	19.7	21.8	24.1	25.7	27.7	29.0	3
26	17.4	15.3	15.2	15.0	14.7	20.4	25.4	28.6	28.4	30.2	31.2	32
27	20.6	20.2	19.9	19.2	18.6	20.8	25.7	27.2	27.9	28.8	32.0	32
28	19.7	19.8	20.0	18.9	18.8	21.4	25.8	26.5	26.9	29.8	30.0	31
29	20.1	19.6	18.8	18.0	17.6	22.6	24.7	25.6	27.8	28.7	30.4	32
30	21.0	19.6	18.8	18.3	16.0	22.6	26.0	27.4	30.8	31.8	33.0	3
31	20.9	20.6	20.5	20.1	19.5	20.6	24.9	24.8	28.8	29.4	29.9	2
Средн. Mittel.	18.14	17.73	17.53	17.14	16.88	20.34	22.94	24.53	26.17	27.50	28.14	29.

Juli 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
23.6	24.2	25.7	24.0	23.6	23.3	21.9	19.9	18.8	17.2	17.2	17.3	20.33
34.4	26.4	24.1	29.9	29.4	34.8	28.6	21 7	20.3	21.0	20.1	19.4	25.12
23.9	24.1	22.5	22.2	20.8	15.4	17.5	13.8	14.1	13.4	12.3	12.2	20.09
25.2	24.8	25.1	25.7	24.6	23.0	20.1	17.5	17.0	16.4	15.6	15.4	20.05
21.4	21.7	24.8	23.2	18.4	16.6	16.0	15.8	14.7	14.7	14.6	14.2	16.98
29.9	31.2	31.0	30.6	30.6	29.4	26.4	21.4	19.4	17.5	15.4	14.0	21.87
29.0	28.4	32.4	31.6	31.3	31.2	27.8	23.0	21.6	18.9	18.8	17.0	22.51
34.4	35.4	28.5	30.2	27.2	21.8	20.2	19.3	18.7	17.2	17.4	16.8	23.97
26.2	25.5	23.6	23.8	25.0	24.5	20.9	18.5	19.1	18.8	18.2	18.4	20.29
29.2	29.8	29.8	30.0	28.4	27.4	24.6	21.2	20.1	19.1	18.7	18.2	23.44
34.4	28.5	26.2	17.5	17.0	19.4	19.3	18.8	17.8	16.8	16.8	17.0	21.47
22.9	25.2	30.3	26.4	28.0	18.5	15.8	17.2	16.9	16.6	15.5	14.8	20.30
29.8	31.8	33.4	31.2	32.3	31.8	28.6	23.3	20.0	18.8	19.2	19.0	24.22
32.0	35.0	34.6	36.6	35.2	34.0	30.6	25.4	22.9	21.4	20.6	20.0	26.40
33.4	[illegible]	36.0	36.6	35.5	34.8	32.2	25.4	23.8	22.2	20.8	20.1	27.13
35.8	[illegible]	38.6	38.2	36.0	38.6	26.4	24.8	24.6	23.3	22.6	22.8	27.79
32.0	32.[illegible]	36.4	37.8	33.4	32.4	27.0	23.9	23.0	21.6	21.2	20.7	27.13
32.8	34.[illegible]	35.6	35.1	35.0	29.0	29.9	25.6	25.0	24.4	22.4	22.2	26.67
33.6	33.8	36.0	34.6	35.6	30.2	29.1	26.5	25.1	25.0	23.0	22.2	27.25
34.8	34.8	35.6	35.8	34.0	31.0	26.8	23.7	21.9	21.6	21.4	20.8	26.65
28.5	27.6	28.4	23.9	23.0	21.7	20.9	20.2	14.9	18.8	18.6	18.2	22.84
27.8	27.0	26.8	23.5	23.2	24.6	21.8	19.1	18.1	18.0	17.8	17.8	21.24
30.0	31.8	31.9	32.5	31.4	25.2	23.8	22.5	21.8	20.9	20.8	20.0	23.59
20.2	20.0	23.6	22.7	22.0	21.2	20.5	19.1	18.7	18.0	17.4	17.6	18.68
32.6	33.2	35.3	36.0	35.4	34.2	26.6	23.6	21.5	21.0	18.7	18.3	24.83
34.4	35.8	36.7	35.8	36.6	35.5	27.3	25.5	24.6	23.5	22.9	21.8	26.44
34.2	34.9	34.6	32.6	31.6	29.1	24.4	23.5	22.8	21.8	20.4	19.8	25.98
31.0	31.6	32.3	31.2	30.2	28.9	24.8	23.5	21.9	21.7	20.7	20.6	25.29
34.8	34.6	36.2	35.8	35.6	33.0	27.3	25.3	24.5	23.0	22.2	21.4	26.63
35.6	35.8	38.4	40.0	39.3	36.3	28.8	25.8	25.0	23.7	22.4	21.4	27.98
30.6	30.9	31.2	25.8	24.0	22.7	20.5	19.8	17.4	17.3	18.4	18.0	23.53
Средн. Mittel. 30.58	30.39	31.45	30.35	29.47	27.73	24.40	21.76	20.52	19.79	19.10	18.63	23.76

Іюль 1886.

Термометръ на поверхности земли.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	19.9	19.5	16.9	17.8	18.5	20.1	21.5	24.1	29.5	23.9	23.9	27.0
2	17.9	17.7	18.1	17.6	18.1	19.8	27.3	34.7	39.5	42.3	47.5	50.5
3	18.1	18.5	18.8	17.1	16.9	19.1	27.2	31.9	33.1	39.9	44.3	43.7
4	15.5	15.1	14.8	14.3	13.5	14.2	20.4	22.7	27.3	32.0	35.7	37.3
5	15.0	14.4	14.2	14.3	14.9	15.4	16.1	16.1	22.3	19.9	27.5	21.5
6	13.5	12.5	11.9	11.5	11.2	13.2	19.9	26.1	31.6	36.5	41.3	45.7
7	16.1	17.0	18.1	18.7	18.9	19.4	21.9	23.1	26.5	39.5	37.6	45.8
8	19.3	20.1	19.3	18.7	18.1	19.9	26.7	33.0	40.5	45.3	47.3	49.1
9	19.5	19.1	18.7	16.1	16.7	16.9	18.6	19.7	22.7	29.2	29.9	37.7
10	17.9	17.4	17.2	16.9	16.7	18.9	23.8	29.9	32.5	37.9	41.4	44.2
11	17.9	17.1	16.5	16.3	15.9	17.7	23.9	26.2	33.4	38.1	44.5	47.4
12	16.7	16.2	16.3	17.1	17.1	18.7	22.0	23.7	27.9	29.1	34.3	33.9
13	17.5	16.5	16.1	16.1	16.3	17.3	23.5	28.5	31.6	35.9	39.7	43.3
14	18.9	18.1	17.6	16.9	16.7	17.6	25.3	32.1	36.7	42.4	45.4	47.6
15	21.5	20.9	20.4	19.5	19.1	21.9	28.0	34.2	38.3	42.8	48.0	49.8
16	21.1	20.5	19.7	19.3	18.4	20.1	29.0	35.5	41.7	46.9	51.8	54.5
17	23.7	23.2	22.5	22.3	22.0	22.0	29.5	31.5	36.0	41.2	49.5	55.1
18	21.1	20.6	20.1	19.5	19.1	21.5	28.8	32.3	34.7	42.1	44.1	47.7
19	22.3	21.3	21.3	20.7	20.6	23.3	27.8	30.8	34.3	42.9	42.8	43.0
20	22.5	21.6	20.7	20.5	20.3	21.0	26.5	31.0	38.3	40.5	46.2	49.1
21	22.3	22.1	21.9	21.3	21.5	21.7	23.7	28.5	36.7	46.9	46.6	51.3
22	18.7	18.9	18.8	18.3	18.3	18.8	21.0	23.4	24.7	41.5	36.5	45.9
23	17.1	16.4	15.8	15.5	15.1	16.2	24.8	29.7	33.5	38.9	41.3	37.4
24	20.5	20.7	20.7	20.1	18.9	18.7	19.7	24.1	20.5	19.3	17.0	19.3
25	15.5	15.2	14.6	14.6	14.3	14.9	20.2	24.0	28.3	32.4	37.6	40.9
26	17.9	16.9	16.5	16.1	15.9	16.7	23.9	30.1	34.9	40.1	43.3	46.0
27	21.0	20.1	19.8	19.4	18.5	19.0	26.9	30.2	33.3	38.2	44.1	46.3
28	19.8	19.3	19.4	18.8	18.4	18.6	26.3	29.9	36.0	38.7	43.3	45.5
29	20.5	19.9	18.9	18.3	17.7	18.6	25.0	28.5	36.3	39.3	43.7	46.7
30	21.2	20.1	19.4	18.5	17.6	18.7	27.6	34.0	40.6	44.9	49.2	50.0
31	21.5	21.1	21.3	20.7	19.5	21.9	26.3	29.7	36.2	38.7	40.1	37.0
Средн. Mittel.	19.09	18.64	18.27	17.83	17.57	19.09	24.29	28.36	32.88	37.65	40.82	43.23

Juli 1886.

Thermometer auf dem Erdboden.

Число	По полудни.						Nachmittag.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	30.3	31.0	32.1	30.9	27.9	25.9	23.5	21.1	19.7	18.9	18.2	18.6	23.36
2	55.1	33.0	41.4	38.2	35.6	34.2	27.6	22.3	20.2	20.2	19.6	19.0	29.89
3	28.1	28.7	23.5	22.1	19.9	17.5	17.9	16.7	16.9	16.0	14.9	15.1	23.50
4	38.6	37.9	26.4	34.3	29.6	26.4	21.9	19.0	17.9	17.0	16.3	15.6	23.90
5	27.6	30.1	[illegible].4	31.5	23.3	20.6	19.3	18.1	16.4	15.7	15.3	13.9	19.96
6	47.0	48.5	[illegible].7	42.5	36.6	31.8	26.1	22.9	21.1	19.5	18.0	16.8	27.19
7	49.1	42.9	[illegible]4.1	43.0	38.5	33.0	28.0	24.6	23.1	20.9	20.1	19.9	28.74
8	50.7	44.5	[illegible]8.1	41.1	33.9	27.5	24.1	22.7	22.1	20.3	19.5	19.3	30.05
9	40.1	37.9	[illegible]2.2	31.3	29.6	26.2	22.2	20.6	20.4	19.7	18.6	18.3	24.25
10	46.9	42.3	40.1	37.5	33.1	29.2	25.5	22.5	21.1	19.9	19.2	18.5	28.06
11	51.9	39.5	32.5	24.1	22.5	21.7	21.5	20.3	19.1	18.1	17.8	18.0	25.91
12	31.3	38.5	37.0	34.2	33.3	23.2	20.7	20.3	20.0	18.6	17.9	17.0	24.17
13	45.2	45.1	43.3	41.7	38.5	32.5	29.0	25.1	22.7	21.2	20.5	20.1	28.63
14	49.5	50.6	47.2	46.7	43.5	39.2	31.2	28.0	25.8	25.5	24.1	22.8	32.05
15	50.5	50.8	[illegible]0.3	48.6	42.6	36.5	32.4	27.9	26.4	24.6	23.4	22.4	33.37
16	52.2	58.2	[illegible]3.5	49.9	44.2	30.7	28.3	26.5	25.9	25.8	24.5	25.1	34.22
17	45.6	45.3	[illegible]9.2	46.6	39.2	36.2	29.8	26.1	24.6	23.3	22.3	21.6	32.85
18	49.5	49.7	[illegible]9.7	46.5	43.7	33.3	31.5	27.7	27.1	26.5	24.1	24.7	32.73
19	43.3	41.7	[illegible]7.9	40.9	41.9	32.5	30.9	28.6	24.7	26.5	23.8	22.7	31.52
20	52.3	51.9	49.9	46.3	42.0	33.1	29.8	26.4	24.5	23.1	22.7	22.5	32.61
21	43.9	39.9	40.7	31.7	26.7	24.7	23.7	22.7	18.0	18.1	18.2	18.8	28.82
22	40.2	41.2	39.6	29.4	26.9	25.7	22.5	19.9	18.7	18.3	17.6	17.2	25.92
23	49.9	50.1	48.5	44.5	39.5	28.5	26.3	24.5	23.9	22.7	22.2	21.3	29.32
24	24.9	23.3	25.9	24.3	23.7	21.3	19.9	17.9	17.2	16.6	15.9	15.7	20.25
25	44.7	46.2	45.9	44.3	40.8	36.2	27.6	24.5	22.6	21.1	19.7	18.8	27.70
26	50.5	50.7	49.1	44.9	41.5	33.5	29.5	26.9	25.3	24.2	23.2	22.1	30.82
27	48.1	47.3	45.5	40.1	35.8	30.1	26.5	24.4	23.5	23.0	21.1	20.3	30.10
28	43.4	43.9	42.1	39.3	35.2	32.1	27.1	26.3	23.9	22.9	21.9	21.2	29.72
29	50.1	50.1	50.4	46.1	41.8	35.3	29.2	26.1	24.8	23.5	22.6	21.9	31.47
30	51.3	53.3	51.7	49.9	44.9	36.8	31.1	27.7	26.2	24.9	23.3	22.3	33.55
31	43.3	40.7	41.0	32.2	27.5	24.5	20.5	19.8	18.1	17.5	17.5	16.7	27.22
	44.36	42.87	42.29	38.86	34.64	29.66	25.97	23.49	22.00	21.10	20.13	19.62	28.45

Іюль 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудия.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	21.4	21.0	18.2	19.0	19.6	20.6	22.0	24.0	29.8	25.3	25.2	27.
2	19.3	19 4	19.2	18.8	19.2	19.2	25.6	32.7	39.3	44.1	50.6	53.
3	20.0	19.9	20.2	18.7	18.3	19.2	26.7	33.1	34.7	43.3	48.1	46.
4	16.2	15.6	15.3	14.6	14.0	13.9	19.4	22.2	26.0	31.8	36.0	38.
5	16.7	15.8	15.6	15.6	15.8	16.2	17.3	17.4	22.4	20.7	26.3	22.
6	15.2	14.0	12.6	12.2	12.4	13.0	19.0	25.2	31.1	37.2	42.3	46.
7	18.8	19.2	19.6	20.0	20.0	20.4	22.4	23.6	26.8	39.2	40.5	48.
8	21.3	21.4	21.1	20.4	19.8	20.0	26.0	32.5	39.7	45.8	48.3	50.
9	21.8	21.2	21.0	17.8	17.8	18.1	18.9	20.1	22.6	28.4	31.2	39.
10	19.2	18.6	18.3	18.1	17.8	18.9	23.0	28.8	31.8	38.4	43.1	46
11	20.6	20.0	19.2	18.6	17.2	18.6	24.0	27.8	35.5	41.3	47.4	49
12	17.7	17.2	17.2	17.6	17.6	18.9	22.0	23.4	27.4	28.6	34.7	35
13	18.5	17.6	17.1	17.0	17.3	17.6	22.6	26.9	30.8	34.9	40.4	45
14	21.8	20.8	19.9	19.2	18.6	18.8	24.4	30.3	36.8	43.1	48.4	51
15	23.7	23.0	22.5	21.5	20.9	21.4	25.7	30.7	36.2	42.3	47.3	50
16	24.7	23.7	22.9	22.3	21.7	22.1	27.3	33.2	39.3	45.2	50.2	54
17	26.7	25.9	25.2	24.8	24.5	24.1	29.7	31.4	34.7	40.3	48.1	52
18	24.3	23.9	23.1	22.1	21.7	23.1	28.2	33.0	37.9	43.6	47.2	51
19	25.9	24.8	23.9	23.5	23.2	24.9	27.9	31.0	34.4	42.8	44.2	47
20	25.3	24.2	23.5	23.0	22.6	22.9	26.5	32.0	38.5	43.6	48.2	52
21	25.7	25.3	24.9	24.5	24.1	24.3	25.7	30.1	40.7	45.5	42.5	51
22	20.8	20.9	20.7	20.4	20.4	20.6	22.2	25.0	26.2	40.7	42.2	48
23	19.3	18.6	18.1	17.6	17.3	17.8	23.7	29.5	34.4	41.4	44.9	41
24	23.3	23.3	23.0	22.5	21.7	21.5	22.1	26.0	24.0	21.3	18.6	19
25	15.7	15.6	15.0	14.8	14.7	15.2	18.8	22.9	27.0	31.4	36.7	40
26	20.7	19.4	19.1	18.5	17.9	18.1	22.5	28.0	33.9	39.7	41.5	48
27	24.1	23.1	22.4	21.7	21.0	20.9	26.0	31.2	35.1	41.3	46.7	50
28	22.8	21.9	21.5	21.1	20.4	20.5	25.9	31.2	37.7	42.8	47.6	51
29	23.0	22.2	21.3	20.7	20.0	20.3	25.5	30.9	37.4	42.7	48.1	52
30	24.1	23.1	22.5	21.7	20.8	21.2	26.9	33.5	40.8	47.0	52.2	55
31	24.9	24.3	23.9	23.5	22.4	24.1	27.7	33.2	40.0	45.2	44.9	43
Средн. Mittel.	21.40	20.80	20.26	19.74	19.38	19.88	24.05	28.41	33.32	38.67	42.47	45.

Juli 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	30.7	31.8	32.6	32.4	29.3	27.4	25.2	22.8	21.4	20.7	19.9	20.1	24.50
2	57.2	37.0	39.8	41.3	37.6	34.1	29.3	25.6	23.3	22.3	21.6	21.0	31.29
3	32.2	28.8	24.2	23.0	21.4	18.6	18.8	17.6	17.8	17.2	16.2	16.0	25.02
4	40.9	41.2	40.4	38.1	35.0	28.8	25.4	22.3	20.7	19.3	18.4	17.4	25.49
5	28.5	31.9	37.6	34.5	27.6	24.1	21.7	20.2	18.7	17.6	17.0	15.8	21.57
6	49.4	50.1	48.7	45.9	41.4	33.1	29.0	26.0	24.1	22.5	21.0	18.8	28.79
7	52.3	46.9	46.4	46.5	42.6	34.4	30.3	27.2	25.7	23.6	22.4	22.2	30.83
8	50.3	46.7	41.7	45.3	38.7	32.4	28.4	26.4	25.4	23.8	22.3	22.1	32.10
9	41.9	42.1	35.9	33.3	34.3	28.3	25.4	23.8	22.6	21.7	20.6	19.7	26.13
10	48.9	49.3	47.6	44.3	40.9	32.2	29.0	26.2	24.6	23.4	22.4	21.6	30.54
11	54.7	46.8	37.9	27.1	24.8	23.5	22.5	21.3	20.2	19.0	18.6	18.7	28.11
12	33.9	34.7	37.6	36.1	34.5	29.0	22.6	21.6	21.2	20.0	19.1	18.2	25.27
13	48.4	49.3	48.3	46.5	43.1	34.7	31.8	28.8	26.8	25.0	23.6	22.8	30.65
14	53.3	54.1	52.6	49.9	*45.3	*38.7	34.3	31.4	29.4	27.6	26.4	25.2	34.23
15	53.0	54.0	53.1	50.7	46.6	39.1	35.3	32.2	29.9	28.3	26.9	25.7	35.03
16	53.4	56.2	55.2	52.6	48.4	38.5	35.1	32.6	31.2	29.5	28.6	27.8	36.50
17	51.3	52.1	53.2	50.6	44.4	39.9	35.1	31.2	29.0	27.4	26.0	25.0	35.55
18	54.2	54.5	53.8	51.2	47.4	38.6	35.0	32.0	30.8	29.9	27.9	27.6	35.94
19	44.2	44.9	50.1	45.8	44.9	36.8	34.4	32.3	29.7	29.1	27.3	26.0	34.13
20	54.6	54.9	53.9	50.8	46.8	38.7	34.1	30.9	28.7	27.5	26.7	25.9	35.66
21	47.2	43.5	43.8	37.1	31.3	29.1	27.4	26.0	22.3	20.3	20.5	20.9	31.42
22	43.0	45.7	45.3	36.4	32.2	31.4	26.3	23.7	22.5	21.4	20.5	19.8	29.05
23	52.3	53.0	51.8	48.8	43.8	34.2	30.5	28.3	27.3	26.1	25.1	24.3	32.05
24	24.4	23.6	25.6	24.6	24.1	22.0	20.6	18.7	17.9	17.1	16.6	16.1	21.60
25	44.2	46.0	46.3	45.0	42.0	36.0	31.6	28.4	26.3	24.5	23.0	21.8	28.48
26	51.8	53.0	52.3	50.0	45.7	38.5	34.4	31.5	29.3	27.7	26.7	25.3	33.22
27	53.0	53.9	52.0	47.8	43.0	36.2	32.1	29.1	27.5	26.8	24.7	23.7	33.91
28	52.7	52.3	51.1	47.6	43.1	36.0	31.6	30.1	27.7	26.3	25.1	24.0	33.85
29	55.0	55.9	54.8	51.6	46.9	39.0	34.1	30.7	28.7	27.1	26.0	25.1	34.97
30	57.9	58.6	57.2	54.2	49.2	41.5	35.8	32.1	30.1	28.5	27.1	25.9	36.99
31	51.4	46.3	49.8	40.9	33.7	30.1	23.1	21.9	20.1	19.5	18.4	17.5	31.28
Средн. Mittel.	47.30	46.42	45.83	42.90	39.03	33.06	29.36	26.85	25.19	23.89	22.79	22.00	30.78

Іюль 1886.

Температура почвы

на глубинѣ: 0.02^{m}.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	22.7	22.3	20.7	20.7	20.7	21.1	22.0	23.1	26.9	25.5	24.8	26[illegible]
2	20.6	20.7	20.3	19.9	20.0	19.9	23.3	27.8	32.4	36.9	41.0	43[illegible]
3	22.5	21.9	22.0	20.8	20.3	20.6	24.1	28.4	30.2	35.6	39.0	40[illegible]
4	16.9	16.4	16.1	15.5	14.9	14.7	18.3	20.9	23.9	28.4	32.4	35[illegible]
5	17.9	17.1	16.7	16.5	16.7	16.8	17.5	18.1	21.1	21.1	23.6	22[illegible]
6	16.5	15.5	14.7	14.3	18 7	13.9	17.6	22.2	26.6	31.3	35.3	38[illegible]
7	21.0	20.8	20.6	20.8	20.8	20.9	22.0	22.8	25.1	31.9	35.1	40[illegible]
8	23.4	23.1	22.5	21.9	21.5	21.3	24.1	28.3	33.8	37.4	40.8	43[illegible]
9	23.7	23.1	22.7	19.7	19.1	18.9	19.3	20.1	21.9	26.7	29.5	35[illegible]
10	20.1	19.7	19.3	19.1	18.7	19.2	21.7	26.1	28.2	33.1	36.6	39[illegible]
11	22.7	21.7	21.1	20.3	19.7	19.7	22.7	25.9	30.4	34.6	38.9	41[illegible]
12	18.7	18.2	18.0	18.2	18.1	18.9	21.7	22.5	25.8	27.4	32.8	33[illegible]
13	19.1	18.3	17.9	17.7	17.9	18.0	21.5	25.4	29.0	31.9	36.9	41[illegible]
14	23.1	22.3	21.3	20.4	19.9	19.7	23.3	27.8	32.6	37.0	41.0	43[illegible]
15	25.3	24.4	23.6	22.7	22.2	22.1	24.9	29.0	33.3	37.8	41.7	45[illegible]
16	26.5	25.5	24.5	23.7	23.1	23.1	26.5	30.8	35.3	39.9	44.2	47[illegible]
17	28.4	27.6	26.8	26.3	25.8	25.3	28.7	29.8	32.3	36.7	41.6	44[illegible]
18	26.4	26.0	24.9	24.1	23.5	24.1	27.0	30.3	34.3	38.1	41.3	45[illegible]
19	27.9	26.8	25.7	25.3	24.7	25.5	27.3	29.4	31.8	37.7	39.7	42[illegible]
20	26.9	25.9	25.4	24.7	24.3	24.1	26.4	30.3	34.5	38.5	42.5	[illegible]
21	26.9	26 3	25.7	25 3	25.1	24.9	25.9	29.1	37.1	41.6	40.4	[illegible]
22	21.8	21.8	21.6	21.3	21.1	21.1	22.3	24 5	25.7	35.9	40.4	[illegible]
23	20.5	19.8	19.3	18.8	18.3	18.6	22.9	27.8	32.2	37.7	41.5	[illegible]
24	24.5	24.3	23.9	23.3	22.6	22.3	22.6	25.5	24.6	22.5	19.3	[illegible]
25	16.1	15.9	15.4	15.3	15.0	15.3	18.5	21.2	26.3	29.8	34.5	[illegible]
26	21.5	20.5	19.7	19.0	18.3	18.5	21.7	27.1	32.4	37.5	41.8	[illegible]
27	25.1	24.0	23.3	22.6	21.8	21.6	25.3	29.7	33.0	38.1	42.8	[illegible]
28	24.0	23.1	22.5	22.0	21.3	21 3	25.2	29.7	35.3	39.5	43.8	[illegible]
29	24.3	23.5	22.5	21.8	21.1	21.1	24.9	29.4	34.7	39.4	44.1	[illegible]
30	25.4	24.5	23.7	22.8	23.2	22.3	26.2	31.5	37.4	43.0	47.7	[illegible]
31	26.5	25.7	25.1	24.7	24.3	24.7	27.2	32.1	37.2	42.0	42.7	[illegible]
Средн. Mittel.	22.80	22.15	21.53	20.95	20.57	20.63	23.31	26.66	30.49	34.66	37.99	[illegible]

Juli 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число / Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	28.0	29.4	30.2	30.6	29.0	27.8	26.3	24.5	23.3	22.4	21.6	21.4	24.64
2	47.0	38.6	37.0	39.6	36.9	34.4	31.8	28.6	26.7	25.1	24.1	23.3	29.99
3	33.8	30.8	27.3	25.7	24.1	22.2	20.6	19.5	18.9	18.3	17.3	16.9	25.06
4	37.0	37.7	37.5	36.4	34.4	29.7	27.2	24.0	22.3	20.8	19.7	18.8	24.96
5	26.3	29.7	33.4	32.0	29.0	25.5	23.1	21.6	20.2	18.9	18.1	17.1	21.69
6	41.4	42.9	43.1	42.0	39.9	34.6	31.6	28.8	26.7	25.0	23.5	22.1	27.59
7	43.0	42.7	40.9	42.1	40.5	35.8	32.9	30.1	28.4	26.5	25.1	24.3	29.75
8	45.3	43.4	40.8	41.4	38.0	34.8	31.6	29.4	27.8	26.6	25.0	24.3	31.24
9	37.8	39.3	34.9	33.1	33.5	29.5	26.9	24.8	23.7	22.7	21.8	20.8	26.20
10	41.8	43.0	43.0	41.4	39.2	34.6	31.8	29.2	27.2	25.8	24.7	23.7	29.45
11	45.3	44.5	38.5	29.8	27.2	25.2	23.9	22.7	21.6	20.3	19.8	19.7	27.39
12	32.6	32.6	34.3	34.6	32.8	31.0	23.9	22.7	22.0	21.0	19.9	19.2	25.00
13	43.0	44.3	44.2	43.4	41.4	36.4	33.4	30.7	28.6	26.6	25.2	24.1	29.83
14	45.3	46.6	46.7	45.6	*43.3	*39.3	35.9	33.4	31.3	29.6	27.8	26.7	32.62
15	47.6	49.0	49.0	47.7	45.6	41.1	37.3	34.3	32.1	30.3	28.9	27.7	34.28
16	48.3	50.7	50.8	49.5	47.1	40.9	37.3	34.8	33.1	31.5	30.4	29.5	35.61
17	47.8	49.2	48.7	47.9	45.0	41.1	37.4	33.7	31.5	29.8	28.5	27.3	35.09
18	47.6	49.1	49.3	48.0	45.8	41.3	37.3	34.7	32.9	31.7	30.1	29.2	35.09
19	40.9	42.6	44.8	44.4	43.5	38.5	36.0	34.0	32.0	30.8	29.3	27.9	33.70
20	48.7	49.9	49.7	48.3	45.8	40.3	35.9	32.5	30.4	28.9	28.1	27.1	34.80
21	45.2	42.3	42.3	37.9	32.9	30.8	28.9	27.4	24.8	22.4	22.1	22.1	31.43
22	40.7	42.9	43.4	37.4	33.3	32.2	28.1	25.7	24.1	22.9	22.0	21.1	28.99
23	47.6	49.0	48.9	46.8	44.2	35.9	32.0	29.7	28.5	27.5	26.3	25.4	31.61
24	23.9	23.6	25.3	24.8	24.3	22.4	21.0	19.2	18.4	17.5	16.9	16.5	22.04
25	42.3	44.4	44.8	44.0	41.6	36.7	32.6	29.1	27.0	25.2	23.7	22.5	28.18
26	48.0	49.5	49.5	48.0	45.2	39.9	35.9	32.7	30.6	28.9	27.5	26.3	32.72
27	49.0	50.4	49.7	46.8	43.3	37.9	33.8	30.8	28.9	27.9	26.1	25.1	33.47
28	49.3	49.5	48.9	46.6	43.3	37.7	33.4	31.5	28.5	27.8	26.6	25.3	33.48
29	51.0	52.6	52.3	50.1	46.6	40.7	36.0	32.6	30.5	28.7	27.6	26.5	34.60
30	54.0	55.0	54.6	52.5	48.7	43.1	37.9	34.1	32.1	30.3	28.7	27.5	36.58
31	48.0	44.2	47.5	41.3	35.2	31.7	25.3	23.9	21.4	20.6	19.6	18.5	31.35
Средн. Mittel.	42.82	43.21	42.95	41.28	38.73	34.61	31.19	28.73	26.95	25.56	24.39	23.48	30.27

Іюль 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	23.9	23.5	22.8	22.0	21.8	21.8	22.2	22.6	24.6	25.4	24.6	25.2
2	22.0	21.8	21.4	21.0	20.9	20.8	22.0	24.6	27.8	31.5	35.0	38.2
3	24.6	23.8	23.4	22.8	22.2	21.8	23.1	25.2	26.8	30.0	33.6	36.5
4	17.8	17.4	17.1	16.8	16.1	15.7	17.1	19.3	21.2	23.9	27.0	30.2
5	19.5	18.8	18.2	17.8	17.7	17.6	17.6	18.3	18.8	20.2	21.5	22.0
6	17.8	17.0	16.4	16.0	15.3	15.0	16.6	19.6	22.8	26.4	30.2	34.0
7	22.6	22.1	21.4	21.4	21.4	21.4	21.7	22.3	23.6	26.4	31.0	34.6
8	24.6	24.2	23.5	22.8	22.6	22.4	23.6	25.8	28.8	32 3	36.0	39.0
9	25.0	24.4	23.8	22.4	21.0	20.2	20.0	20.2	21.0	24.1	26.4	29.7
10	21.6	21.0	20.8	20.4	20.0	19.8	20.9	23.4	25.4	28.6	31.9	35.0
11	24.1	23.3	22.6	21.8	21.4	21.0	22.0	24.4	26.9	30.0	33.6	37.4
12	20.4	19.8	19.3	19.0	19.0	19.1	20.3	21.4	23.3	24.9	27.2	29.2
13	20.0	19.4	19.0	18.6	18.6	18.4	19.9	22.8	25.3	28.0	31.6	35.5
14	24.6	23.7	22.8	22.0	21.3	20.8	22.2	24.9	28.5	32.1	36.0	38.5
15	26.7	25.9	25.2	24.3	23.6	23.0	24.3	26.6	29.8	33.2	36.9	40.2
16	28.4	27.4	26.4	25.6	25.0	24.6	25.6	28.2	31.3	34.8	38.5	42.0
17	30.1	29.2	28.4	27.8	27.2	26.8	27.7	28.8	30.1	32.6	35.5	39.0
18	28.6	28.1	27.1	35.9	25.4	25.0	26.2	28.1	30.6	32.7	36.1	39.1
19	30.2	29.2	27.9	27.6	26.9	26.6	27.2	28.2	29.6	32.5	35.0	37.1
20	29.2	28.3	27.6	27.8	26.3	25.8	26.3	27.8	30.2	33.0	36.0	39.2
21	29.4	28.8	28.0	27.6	27.1	27.7	26.6	27.3	29.8	33.5	35.3	37.6
22	24.8	24.4	24.0	23.6	23.3	23.0	23.1	23.8	24.5	26.6	31.0	33.8
23	23.8	23.0	22.4	21.8	21.4	21.1	21.8	24.0	26.5	29.6	32.4	33.9
24	27.2	26.5	26.0	25.5	25.0	24.4	24.0	24.4	25.0	23.2	22.4	20.8
25	17 8	17.4	17.0	16.6	16.6	16.4	17.6	19.7	22.4	26.2	30.0	33.9
26	23.8	22.9	22.0	21.2	20.5	20.3	21.3	24.0	27.6	31.5	35.2	38.6
27	28.0	27.0	26.2	25.6	24.8	24.2	24.5	26.4	28.5	30.7	33.0	35.8
28	27.0	26.3	25.5	24.8	24.4	23.9	24.6	26.4	28.8	31.4	34.1	36.8
29	27.5	26.6	25.9	25.2	24.5	24.0	24.5	26.2	28.4	31.1	33.9	36.8
30	28.2	27.5	26.8	26.0	25.2	24.8	25.3	27.3	30.2	33.3	36.5	39.6
31	29.8	28.8	28.2	27.5	26.9	26.8	27.0	28.7	30.8	33.6	25.6	37.2
Средн. Mittel.	24.81	24.11	23.45	22.88	22.37	22.07	22.80	24.54	26.74	29.46	32.35	35.05

Juli 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Число / Datum	По полудни. / Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. / Mittel.
1	25.8	27.2	28.2	28.8	28.6	27.8	27.1	26.0	24.8	23.9	23.1	22.6	24.76
2	40.9	40.5	35.3	37.4	36.5	35.5	33.8	31.5	29.5	27.7	26.6	25.5	29.49
3	35.2	31.3	29.2	27.4	26.2	24.8	23.2	22.0	21.0	20.0	19.0	18.2	25.47
4	32.6	34.0	34.4	34.1	33.1	31.3	28.8	26.1	24.1	22.5	21.4	20.4	24.27
5	22.7	26.4	29.0	29.3	29.1	26.2	24.1	22.5	21.4	20.1	19.3	18.6	21.53
6	37.0	38.9	39.6	39.4	38.4	36.3	33.4	30.6	28.5	26.7	25.2	23.8	26.87
7	38.0	39.8	38.4	39.3	38.6	37.3	34.5	32.3	30.0	28.4	26.6	25.6	29.11
8	41.4	41.2	40.1	39.0	37.8	35.7	33.1	31.0	29.4	28.1	26.8	25.8	30.62
9	32.9	35.1	33.4	31.6	32.1	30.9	28.7	26.5	25.0	24.0	23.2	22.4	26.00
10	37.6	39.4	39.8	39.4	38.1	36.2	33.6	30.8	28.7	27.4	26.2	25.0	28.79
11	40.3	42.6	39.0	33.0	29.7	27.2	25.6	24.5	23.3	22.2	21.4	20.9	27.42
12	31.0	31.4	32.4	33.2	31.8	30.8	26.2	24.2	23.1	22.2	21.4	20.4	24.62
13	38.2	39.9	40.8	40.8	39.8	37.5	34.8	32.4	30.0	28.2	26.7	25.6	28.82
14	41.1	42.8	43.6	43.3	42.4	40.4	37.6	35.0	32.8	31.0	29.4	28.2	31.88
15	42.6	44.2	44.8	44.6	43.7	41.8	38.9	36.3	34.2	32.2	30.8	29.6	33.46
16	43.6	45.7	46.6	46.4	45.6	42.3	39.0	36.7	34.8	33.3	32.1	31.0	34.79
17	42.5	43.9	44.3	44.4	43.5	41.2	38.9	36.3	34.0	32.0	30.7	29.6	34.35
18	41.8	43.6	44.4	44.6	43.8	42.2	39.4	37.0	35.0	33.7	32.4	31.2	34.25
19	37.4	39.2	39.6	41.0	40.8	39.4	37.0	35.2	32.8	32.5	31.3	30.1	33.10
20	41.8	43.6	44.4	44.6	43.6	41.7	38.8	36.3	34.1	32.5	31.2	30.2	34.18
21	39.2	38.4	38.2	37.6	34.8	33.2	31.5	30.1	28.4	26.8	26.0	25.4	31.18
22	35.8	35.8	36.9	35.8	33.8	33.0	31.2	29.2	27.6	26.4	25.4	24.6	28.39
23	36.6	39.2	40.6	40.8	39.8	37.8	34.6	32.6	31.2	30.0	29.0	28.1	30.08
24	22.0	23.2	24.0	24.6	24.2	23.4	22.4	21.2	20.2	19.4	18.6	18.2	23.16
25	36.9	39.2	40.4	40.6	39.8	38.1	35.1	32.0	29.6	27.8	26.2	25.0	27.60
26	41.5	43.2	44.1	44.1	42.8	*40.7	*37.8	*35.3	*33.5	*31.3	29.8	28.9	31.75
27	38.3	40.0	41.0	40.8	39.7	38.0	35.9	33.5	31.8	30.2	29.6	28.0	31.73
28	38.8	40.0	41.0	40.0	39.2	37.8	35.4	33.4	32.0	30.5	29.4	28.4	31.66
29	39.3	41.2	42.3	42.5	41.9	40.5	37.8	35.3	33.3	31.6	30.4	29.5	32.51
30	42.2	43.8	44.6	44.8	44.4	42.7	40.1	37.2	34.8	33.4	32.0	30.8	34.23
31	38.0	38.1	39.4	38.1	*36.8	*34.7	*31.8	*29.3	*27.4	*25.2	*23.7	22.3	*31.07
Средн. / Mittel.	37.19	38.48	38.70	38.43	37.43	35.69	33.23	31.04	29.24	27.78	26.61	25.61	29.59

Іюль 1886.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	25.6	25.2	24.8	24 2	23.8	23.4	23.4	23.4	24.0	25.0	25.0	25.1
2	23.8	23.4	23.0	22.8	22.4	22.2	22.3	23.2	24.8	27.1	29.5	31.9
3	27.0	26.2	25.6	25.0	24.5	23.9	23.8	24.5	25.6	27.2	29.4	31.8
4	21.0	20.4	20.0	19.6	19.1	18.6	18.5	19.2	20.4	21.8	23.5	25.5
5	22.4	21.8	21.0	20.4	19.8	19.8	19.6	19.6	19.6	20.4	21.0	21.8
6	20.4	19.8	19.0	18.8	18.0	17.6	17.6	18.4	20.2	22.4	25.1	28.0
7	25.7	24.8	24.0	23.6	23.2	23.0	22.9	23.0	23.5	24.6	27.0	29.5
8	27.4	26.5	26.0	25.4	24.8	24.5	24.2	24.8	26.4	28.5	31.0	33.4
9	27.6	27.0	26.4	25.6	24.6	23.6	23.0	22.7	22.7	23.3	24.8	26.6
10	24.2	23.8	23.2	22.5	22.3	22.0	21.8	22.5	24.2	25.8	27.9	30.2
11	27.0	26.2	25.4	24.8	24.2	23.6	23.4	24.0	25.4	27.2	29.4	32.1
12	23.4	22.8	22.2	21.8	21.5	21.3	21.4	22.0	22.8	23.8	25.1	26.5
13	22.6	22.0	21.5	21.0	20.8	20.4	20.5	21.4	23.0	24.9	26.6	28.8
14	26.8	26.0	25.2	24.4	23.7	23.1	22.8	23.8	25.4	27.8	30.3	*32.9
15	29.6	28.8	28.0	27.4	26.6	26.0	25.6	26.0	27.1	28.6	30.7	33.0
16	31.2	30.4	29.6	28.8	28.1	27.4	27.2	27.4	28.6	30.2	32.3	34.6
17	32.5	31.8	31.0	30.4	29.8	29.2	28.9	29.2	29.4	30.4	31.8	33.6
18	31.5	30.7	29.8	29.2	28.6	28.0	27.6	28.0	28.8	30.2	31.8	33.6
19	32.6	31.8	30.6	30.5	29.6	29.1	28.8	28.9	29.3	30.2	31.7	33.0
20	31.4	30.9	30.0	29.2	29.0	28.4	28.0	28.2	28.8	30.1	31.8	33.6
21	32.0	31.2	30.6	30.0	29.6	29.2	28.8	28.6	29.0	30.4	32.0	33.3
22	28.0	27.4	26.9	26.5	26.1	25.8	25.4	25.4	25.8	26.0	27.6	29.7
23	26.9	26.2	25.6	25.1	24.6	24.1	23.8	24.2	25.0	26.4	28.1	29.8
24	29.4	28.7	28.2	27.7	27.2	26.8	26.3	26.1	26.1	26.0	25.7	24.0
25	20.8	20.2	19.7	19.3	19.1	18.9	18.8	19.4	20.7	22.6	24.5	27.0
26	26.4	25.6	24.8	24.0	23.2	22.8	22.5	23.2	24.7	26.9	29.4	32.0
27	29.9	29.0	28.2	27.4	26.8	26.0	25.7	26.2	27.4	28.9	30.9	33.3
28	29.5	28.7	27.8	27.4	26.8	26.1	25.8	26.4	27.5	29.4	31.2	33.5
29	30.0	29.2	28.4	27.7	27.1	26.4	26.0	26.4	27.4	29.0	31.0	33.2
30	31.1	30.2	29.6	28.8	28.2	27.6	27.2	27.4	28.6	30.3	32.4	34.4
31	32.5	31.6	30.8	30.0	29.4	29.0	28.7	29.0	29.7	31.2	32.8	34.2
Средн. Mittel.	27.43	26.72	26.03	25.46	24.92	24.45	24.20	24.60	25.55	26.99	28.75	30.64

Juli 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число / Datum	По полудни. / Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	25.5	26.1	26.8	27.6	27.8	27.8	27.4	26.8	26.2	25.5	24.9	24.4	25.40
2	34.5	36.0	34.8	34.5	34.8	34.4	33.6	32.4	31.0	29.8	28.8	27.8	28.70
3	32.9	31.8	30.4	29.0	28.0	26.9	26.0	25.0	23.8	23.2	22.4	21.6	26.48
4	27.4	29.2	30.5	31.2	31.3	30.7	29.7	28.2	26.7	25.2	23.9	23.3	24.37
5	22.2	23.7	25.6	27.0	27.6	26.8	25.7	24.6	23.7	22.6	21.8	21.1	22.48
6	30.5	32.9	34.6	35.6	35.7	35.1	33.9	32.2	30.6	29.1	27.9	26.8	26.26
7	32.3	34.6	35.5	36.0	36.3	35.9	34.8	33.4	32.0	31.0	29.3	28.4	28.93
8	35.6	37.0	37.5	37.2	36.8	36.0	34.6	33.0	31.6	30.5	29.4	28.4	30.44
9	28.9	30.8	31.7	31.3	31.3	31.0	30.1	28.8	27.6	26.5	25.8	25.1	26.95
10	32.5	34.4	36.0	36.4	36.5	35.8	34.5	32.9	31.4	30.1	29.0	28.0	28.66
11	34.4	36.8	37.0	35.2	32.6	30.6	29.0	27.8	26.7	25.7	24.8	24.0	28.23
12	28.0	28.5	29.0	30.0	30.3	30.2	28.6	26.9	25.7	24.8	24.0	23.2	25.16
13	31.3	33.4	35.0	36.2	36.4	35.8	34.5	33.0	31.4	30.0	28.8	27.8	27.80
14	35.3	36.4	36.9	37.3	37.4	37.2	36.5	35.4	34.0	32.8	31.6	30.8	30.58
15	35.2	37.0	38.4	39.3	39.5	39.3	38.4	37.2	35.8	34.4	33.3	32.8	32.42
16	36.6	38.2	39.7	40.6	41.0	40.5	39.2	37.8	36.6	35.4	34.4	33.3	33.71
17	35.5	37.4	38.8	39.5	39.9	39.5	38.8	37.5	36.0	34.6	33.4	32.4	33.80
18	35.5	37.4	38.8	39.6	40.0	39.8	39.0	37.8	36.4	35.4	34.4	33.4	33.55
19	34.1	35.1	36.0	36.9	37.4	37.4	36.8	35.8	34.8	34.0	33.0	32.3	32.90
20	35.6	37.3	38.7	39.6	39.8	39.6	38.8	37.4	36.2	34.8	33.8	32.8	33.49
21	34.7	35.5	35.8	35.8	35.4	34.4	33.4	32.4	31.4	30.5	29.4	28.6	31.75
22	31.4	32.4	33.3	33.8	33.5	33.0	32.3	31.3	30.2	29.2	28.4	27.7	29.05
23	31.2	33.1	34.8	36.0	36.3	36.1	34.9	33.8	32.6	31.7	30.8	30.1	29.63
24	23.6	24.1	24.5	24.9	25.2	25.0	24.4	23.8	23.0	22.3	21.7	21.0	25.24
25	29.5	31.8	33.8	34.8	35.5	35.1	34.2	32.8	31.1	29.7	28.5	27.4	26.47
26	34.6	36.8	38.3	39.2	39.4	38.8	37.6	36.0	34.4	33.1	31.9	30.8	30.68
27	35.5	37.4	38.8	39.4	39.2	38.4	37.0	35.6	34.0	32.6	31.5	30.8	32.08
28	35.5	37.2	38.2	38.8	38.8	38.1	36.8	35.4	34.2	33.0	31.9	31.0	32.04
29	35.5	37.6	39.1	40.0	40.2	39.6	38.6	37.1	35.6	34.3	33.2	32.3	32.70
30	37.1	39.0	40.5	41.4	41.6	41.2	40.4	38.6	37.1	35.8	34.6	33.5	34.02
31	35.3	36.2	36.8	37.2	36.6	35.4	34.0	32.4	31.0	29.6	28.2	27.0	32.02
Средн. Mittel.	32.51	34.04	35.02	35.53	35.55	35.01	33.98	32.68	31.38	30.23	29.19	28.32	29.55

Іюль 1886.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	26.4	26.2	25.8	25.6	25.2	24.9	24.6	24.4	24.2	24.2	24.2	24.3
2	24.7	24.4	24.2	24.0	23.7	23.5	23.3	23.2	23.0	23.2	23.6	24.4
3	27.8	27.2	26.8	26.4	26.0	25.6	25.3	25.0	24.8	24.8	25.0	25.5
4	23.9	23.4	23.0	22.7	22.3	22.0	21.6	21.3	21.2	21.2	21.4	21.8
5	24.3	23.8	23.4	22.9	22.5	22.1	21.8	21.6	21.4	21.2	21.2	21.2
6	22.6	22.2	21.8	21.6	21.0	20.7	20.3	20.0	19.8	20.0	20.5	21.2
7	26.8	26.2	25.6	25.2	24.7	24.4	24.0	23.8	23.6	23.4	23.6	24.0
8	28.0	27.4	27.1	26.6	26.3	26.0	25.7	25.2	25.0	25.1	25.6	26.2
9	28.6	28.1	27.6	27.2	26.6	26.2	25.6	25.2	24.7	24.4	24.2	24.3
10	26.0	25.6	25.2	24.6	24.4	24.1	23.8	23.4	23.3	23.3	23.8	24.3
11	28.0	27.6	27.0	26.6	26.2	25.7	25.3	25.0	24.7	24.8	25.0	25.6
12	25.8	25.3	24.8	24.4	24.0	23.7	23.4	23.2	23.0	23.0	23.2	23.5
13	24.6	24.2	23.8	23.5	23.0	22.8	22.6	22.4	22.2	22.4	22.8	23.4
14	27.8	27.3	26.8	26.4	25.9	25.4	25.0	24.6	24.2	24.5	24.8	25.6
15	29.8	29.4	28.9	28.3	27.8	27.4	26.9	26.5	26.2	26.3	26.7	27.3
16	31.4	30.9	30.3	29.8	29.3	28.8	28.2	27.9	27.6	27.7	28.0	28.7
17	32.4	31.8	31.4	30.8	30.4	30.0	29.5	29.0	28.8	28.6	28.8	29.2
18	32.0	31.4	30.9	30.3	29.8	29.4	29.0	28.7	28.4	28.4	28.6	29.1
19	32.7	32.1	31.4	31.2	30.7	30.2	29.8	29.4	29.1	29.0	29.1	29.4
20	31.6	31.1	30.4	30.0	29.8	29.4	29.1	28.8	28.5	28.4	28.9	29.2
21	32.4	31.8	31.4	30.8	30.6	30.0	29.6	29.3	29.0	29.0	29.2	29.6
22	29.4	28.9	28.5	28.1	27.7	27.3	27.0	26.6	26.5	26.4	26.3	26.6
23	28.4	27.9	27.3	27.0	26.6	26.2	25.9	25.6	25.5	25.4	25.6	26.2
24	29.7	29.3	28.9	28.6	28.2	27.8	27.5	27.2	26.8	26.7	26.5	26.3
25	23.8	23.5	23.0	22.8	22.6	22.3	22.2	21.8	21.8	21.9	22.2	22.8
26	28.2	27.6	27.2	26.6	26.1	25.8	25.3	25.0	24.7	24.8	25.2	25.9
27	30.6	30.2	29.6	29.1	28.6	28.2	27.7	27.2	27.0	27.1	27.3	27.8
28	30.8	30.2	29.4	29.1	28.8	28.4	27.9	27.4	27.2	27.2	27.5	28.1
29	31.0	30.4	29.9	29.4	29.0	28.5	28.0	27.6	27.3	27.3	27.6	28.0
30	31.7	31.1	30.8	30.3	29.6	29.2	28.8	28.5	28.1	28.2	28.4	29.0
31	33.0	32.4	31.9	31.3	30.5	30.4	30.0	29.6	29.4	29.3	29.5	30.0
Средн. Mittel.	28.52	28.03	27.55	27.14	26.71	26.34	25.96	25.63	25.39	25.39	25.62	26.08

Juli 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m

Число Datum	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	24.4	24.5	24.6	24.8	25.0	25.3	25.5	25.5	25.5	25.4	25.2	25.0	25.03
2	25.4	26.6	27.5	28.2	28.6	29.0	29.2	29.2	29.2	29.0	28.7	28.3	26.00
3	26.3	27.0	27.4	27.4	27.3	27.0	26.7	26.2	25.8	25.4	24.9	24.4	26.08
4	22.4	23.1	23.9	24.8	25.5	26.0	26.3	26.4	26.2	25.8	25.3	24.8	23.60
5	21.4	21.6	21.9	22.4	23.0	23.6	24.0	23.9	23.8	23.6	23.2	22.8	22.61
6	22.2	23.4	24.8	26.0	27.0	27.9	28.4	28.6	28.5	28.2	27.8	27.2	23.82
7	24.6	25.6	26.8	27.9	28.6	29.4	29.7	29.8	29.8	29.4	29.0	28.5	26.43
8	27.0	28.1	29.1	29.8	30.4	30.9	31.0	30.8	30.4	30.0	29.6	29.1	27.93
9	24.7	25.3	26.1	26.8	27 4	27.7	27.8	27.8	27.6	27.2	26.8	26.4	26.43
10	25.2	26.1	27.2	28.3	29.2	29.7	30.0	30.1	30.0	29.6	29.1	28.6	26.45
11	26.5	27.5	28.7	29.6	29.9	29.7	29.2	28.6	28.0	27 4	26.8	26.3	27.07
12	23.9	24.4	25.0	25.3	25.8	26.2	26.6	26.6	26.2	25 8	25.4	25.2	24.74
13	24.1	25.1	26.3	27.4	28.4	29.0	29.6	29.6	29.5	29.2	28.8	28.3	25.54
14	26.3	27.7	28.8	30.0	*31.0	*31.6	31.9	32.0	31.9	31.4	31.0	30.5	28.02
15	28.2	29.2	30.4	31.4	32.4	33.1	33.5	33.6	33.4	33.0	32.6	32.0	29.76
16	29.6	30.6	31.7	32.8	33.7	34.4	34.7	34.7	34.4	34.0	33.5	32.9	31.07
17	29.8	30.6	31.5	32.6	33.3	33.8	34.2	34.3	34.0	33.5	33.1	32.4	31 41
18	29.8	30.7	31.8	32.6	33.5	34.2	34.6	34.6	34.4	34.0	33.6	33.2	31.38
19	29.9	30.4	31.0	31.6	32.1	32.7	33.0	33.1	33.0	32.7	32.4	32.0	31.17
20	30.0	30.9	31.9	32.8	33.5	34.2	34.4	34.3	34.2	34.0	33.4	32.9	31.32
21	30.2	30.8	31.4	31.8	32.1	32.2	32.1	31.8	31.4	31.0	30.4	29.9	30.74
22	27.2	28.0	28.6	29.4	29.9	30.2	30.4	30.2	30.0	29.5	29.3	28.8	28.37
23	26.8	27.5	28.4	29.4	30.3	31.0	31.4	31.4	31.2	31.0	30.6	30.2	28.20
24	25.9	25.6	25.4	25.3	25.3	25.4	25.4	25.2	25.1	24.6	24.4	24.1	26.47
25	23.7	24.8	26.0	27.2	28.2	29.0	29.7	30.0	29.8	29.6	29.2	28.7	25.28
26	26.8	27.9	29.1	30.4	31.3	32.1	32.6	32.7	32.6	32.2	31.7	31.2	28.46
27	28.4	29.6	30.6	31.6	32.5	33.0	33.2	33.2	32.8	32.3	31.8	31.2	30.02
28	28.9	29.8	30.9	31.6	32.4	32.9	33.2	33.1	32.8	32.4	32.0	31.5	30.15
29	28.9	29.8	30.9	32.0	32.7	33.5	33.9	34.0	33.8	33.4	32.8	32.4	30.50
30	30.0	31.0	32.0	33.1	34.1	34.6	35.0	35.2	34.9	34.6	34.1	33.6	31.50
31	30.5	31.1	31.6	32.1	32.5	32.7	32.6	32.2	31.8	31.2	30.5	29.8	31.08
Средн. Mittel.	26.74	27.56	28.43	29.24	29.90	30.39	30.64	30.60	30.39	30.01	29.58	29.10	27.96

Іюль 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Сред. Mitt.
1	25.2	25.2	25.0	24.7	24.5	24.4	24.3	24.3	24.[illegible]
2	24.4	24.3	24.2	24.1	23.9	23.9	24.4	24.9	24.[illegible]
3	25.3	25.3	25.3	24.9	24.8	24.7	24.7	24.9	24.[illegible]
4	24.7	24.5	24.1	23.6	23.2	23.1	23.2	23.5	23.[illegible]
5	23.7	23.7	23.5	23.1	22.8	22.6	22.5	22.5	23.[illegible]
6	22.5	22.4	22.2	22.0	21.7	21.7	22.3	23.0	22.[illegible]
7	23.5	23.7	23.8	23.7	23.5	23.5	23.8	24.3	23.[illegible]
8	24.9	25.1	25.1	24.8	24.6	24.7	25.2	25.7	25.[illegible]
9	25.9	26.0	25.7	25.4	25.0	24.8	24.8	24.9	25.[illegible]
10	24.9	24.9	24.6	24.3	24.1	24.1	24.3	24.9	24.[illegible]
11	25.2	25.3	25.2	24.9	24.7	24.7	25.1	25.4	25.[illegible]
12	25.5	25.2	24.8	24.4	24.1	24.0	24.1	24.3	24.[illegible]
13	24.3	24.3	24.1	23.7	23.5	23.5	23.8	24.5	23.[illegible]
14	24.9	25.1	24.9	24.7	24.6	24.7	25.2	25.9	25.[illegible]
15	26.5	26.7	26.6	26.3	26.1	26.1	26.5	27.1	26.[illegible]
16	27.6	27.7	27.7	27.4	27.1	27.2	27.7	28.3	27.[illegible]
17	28.7	28.7	28.6	28.3	28.1	28.1	28.3	28.8	28.[illegible]
18	29.1	29.1	29.0	28.4	28.2	28.1	28.4	28.9	28.[illegible]
19	29.3	29.3	29.1	28.9	28.6	28.5	28.9	29.2	28.[illegible]
20	29.3	29.3	29.1	28.7	28.3	28.3	28.7	29.1	28.[illegible]
21	29.4	29.4	29.3	29.0	28.7	28.6	28.7	28.9	29.[illegible]
22	28.8	28.6	28.2	27.8	27.5	27.2	27.2	27.5	27.[illegible]
23	27.6	27.5	27.2	26.7	26.4	26.3	26.6	27.1	26.[illegible]
24	27.4	27.5	27.3	27.1	26.9	26.5	26.5	26.1	26.[illegible]
25	25.7	25.5	25.1	24.7	24.3	24.3	24.6	25.1	24.[illegible]
26	25.5	25.8	25.7	25.5	25.3	25.3	25.9	26.6	25.[illegible]
27	27.1	27.3	27.3	27.1	26.8	26.8	27.3	27.7	27.[illegible]
28	28.0	28.0	28.0	27.5	27.2	27.1	27.5	27.9	27.[illegible]
29	28.2	28.2	28.0	27.7	27.4	27.4	27.7	28.3	27.[illegible]
30	28.7	28.7	28.8	28.3	28.1	28.1	28.4	29.1	28.[illegible]
31	29.4	29.5	29.3	29.1	28.8	28.7	28.9	29.1	29.[illegible]
Средн. Mittel.	26.49	26.51	26.35	26.03	25.77	25.71	25.98	26.38	26.[illegible]

Juli 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m | 1.65 m | 3.26 m | 3.99 m

Datum	Vormittag 1	Vormittag 4	Vormittag 7	Vormittag 10	Nachmittag 1	Nachmittag 4	Nachmittag 7	Nachmittag 10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	22.9	22.9	23.0	23.0	23.0	23.0	23.0	23.0	22.98	18.9	14.2	13.6
2	23.0	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.91	19.0	14.3	13.6
3	22.9	22.9	22.8	22.8	22.8	22.8	22.8	22.9	22.84	19.0	14.2	13.6
4	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.9	22.90	19.1	14.3	13.6
5	22.8	22.8	22.7	22.7	22.7	22.7	22.7	22.6	22.71	19.1	14.4	13.7
6	22.5	22.5	22.4	22.4	22.4	22.3	22.3	22.3	22.39	19.1	14.4	13.7
7	22.2	22.1	22.1	22.2	22.1	22.3	22.2	22.1	22.16	19.1	14.5	13.8
8	22.1	22.1	22.1	22.2	22.3	22.3	22.4	22.5	22.25	19.1	14.5	13.8
9	22.5	22.5	22.6	22.6	22.7	22.7	22.8	22.9	22.66	19.2	14.6	13.8
10	22.9	22.8	22.8	22.8	22.9	22.9	22.9	22.8	22.85	19.2	14.6	13.8
11	22.8	22.8	22.8	22.9	22.9	22.9	22.9	23.0	22.88	19.2	14.7	13.8
12	23.0	23.0	23.0	23.0	23.0	23.1	23.0	23.0	23.01	19.2	14.7	13.8
13	23.0	23.0	23.0	23.0	22.9	22.9	22.8	22.9	22.94	19.3	14.8	13.9
14	22.9	22.9	22.9	22.9	22.9	22.9	23.0	22.9	22.91	19.3	14.7	13.9
15	22.9	22.9	23.0	23.1	23.2	23.2	23.3	23.2	23.10	19.4	14.8	14.0
16	23.2	23.3	23.4	23.5	23.5	23.6	23.7	23.7	23.49	19.4	14.8	14.0
17	23.8	23.9	23.9	24.0	24.1	24.1	24.3	24.3	24.05	19.5	14.9	14.0
18	24.3	24.3	24.4	24.4	24.5	24.6	24.6	24.7	24.48	19.5	14.9	14.0
19	24.7	24.7	24.8	24.9	24.9	25.0	25.1	25.1	24.90	19.7	14.9	14.0
20	25.1	25.1	25.1	25.2	25.1	25.2	25.2	25.3	25.16	19.9	15.0	14.0
21	25.3	25.3	25.3	25.4	25.4	25.5	25.5	25.6	25.41	20.0	15.0	14.1
22	25.5	25.5	25.5	25.5	25.5	25.6	25.5	25.5	25.51	20.1	15.1	14.2
23	25.5	25.5	25.5	25.4	25.4	25.4	25.4	25.3	25.42	20.3	15.1	14.2
24	25.3	25.2	25.2	25.2	25.2	25.2	25.2	25.1	25.20	20.4	15.1	14.2
25	25.1	25.1	25.1	25.0	24.9	24.9	24.8	24.7	24.95	20.5	15.1	14.2
26	24.6	24.5	24.5	24.5	24.5	24.5	24.5	24.5	24.51	20.5	15.1	14.2
27	24.5	24.5	24.5	24.5	24.5	24.5	24.6	24.5	24.51	20.7	15.2	14.3
28	24.5	24.5	24.6	24.7	24.8	24.8	24.8	24.9	24.70	20.6	15.2	14.3
29	24.9	24.9	24.9	25.0	25.0	25.1	25.1	25.1	25.00	20.6	15.2	14.3
30	25.1	25.1	25.1	25.2	25.2	25.2	25.2	25.3	25.18	20.7	15.2	14.3
31	25.3	25.3	25.4	25.5	25.5	25.5	25.6	25.7	25.48	20.7	15.3	14.4
Средн. Mittel.	23.81	23.80	23.81	23.85	23.86	23.89	23.90	23.91	23.85	19.69	14.80	13.97

Августъ 1886.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	18.3	18.3	18.6	18.2	17.8	18.3	22.4	25.6	24.7	24.8	26.2	27.
2	18.2	17.7	17.7	17.2	17.0	20.8	22.5	25.0	26.0	28.8	29.8	30.
3	19.5	20.2	20.2	20.3	19.4	23.6	26.1	26.6	27.8	29.3	31.7	30.
4	21.0	20.3	20.0	19.8	19.8	23.0	27.3	28.2	29.4	28.8	31.8	32.
5	21.1	20.1	19.7	19.7	19.3	20.9	30.6	25.8	32.6	29.6	32.6	31.
6	20.2	20.0	19.3	18.2	17.0	21.3	27.4	29.0	31.2	32.1	32.6	34.
7	19.0	18.0	17.9	16.3	16.7	21.8	27.1	28.1	29.8	32.6	32.2	33.
8	21.7	21.1	21.0	19.6	18.6	23.6	29.8	31.8	32.0	33.8	34.8	35.
9	18.6	18.0	17.7	17.1	17.2	18.0	19.0	19.8	21.2	19.8	16.4	18.
10	15.6	14.7	18.8	14.1	14.3	17.2	19.8	22.4	24.0	26.6	28.4	28.
11	17.1	16.8	16.1	15.8	15.4	16.6	17.8	23.7	21.8	24.8	28.7	29.
12	16.6	16.1	15.9	14.8	14.4	17.2	19.7	24.1	26.5	28.1	28.6	30.
13	13.0	13.7	13.2	12.4	12.6	14.5	17.1	23.8	27.0	27.1	27.9	30.
14	16.6	16.7	15.7	15.6	15.2	19.0	24.6	25.4	29.1	30.8	33.1	33.
15	18.7	19.4	18.7	18.3	17.7	19.8	22.8	28.4	31.2	34.2	31.6	33.
16	22.2	21.2	20.4	19.8	19.3	21.6	25.2	29.4	30.6	34.0	34.4	36.
17	20.3	18.8	19.4	18.2	18.8	19.2	28.0	29.9	33.1	33.0	34.3	34.
18	19.4	18.4	17.3	17.0	15.5	19.4	25.6	30.0	33.2	36.6	35.2	35.
19	17.4	17.6	17.8	18.2	18.6	21.0	26.7	27.0	27.2	30.0	34.9	36.
20	20.2	20.9	20.3	19.5	19.6	21.5	24.0	27.2	27.7	29.1	30.6	32.
21	20.6	20.4	19.8	19.2	18.4	19.6	25.4	26.8	28.2	29.4	31.6	33.
22	20.7	19.7	19.4	19.6	19.3	19.8	20.4	27.6	27.7	25.0	26.5	24.
23	18.8	18.0	18.0	17.3	17.0	17.2	17.8	18.8	22.0	28.7	24.6	24.
24	16.1	16.6	16.1	15.8	15.6	16.6	19.2	21.0	21.6	23.1	25.4	25.
25	17.2	17.0	16.1	14.5	14.0	15.8	18.9	20.8	22.2	23.2	24.1	29.
26	15.9	15.4	14.6	14.3	13.4	16.2	21.6	25.8	27.8	28.2	29.0	31.
27	20.1	19.8	18.7	20.8	20.6	17.4	16.2	16.6	16.5	15.5	15.6	18.
28	16.7	15.8	16.7	16.8	16.7	17.4	20.0	23.8	24.2	29.6	27.8	28.
29	18.6	17.5	16.1	15.4	14.6	16.2	22.1	26.2	29.2	31.5	32.2	33.
30	20.7	20.0	19.6	18.5	18.5	19.2	22.6	25.1	27.7	29.7	31.9	31.
31	19.8	20.0	19.5	19.3	19.5	18.2	19.4	22.3	21.5	21.6	21.4	21.
Средн. Mittel.	18.71	18.33	17.91	17.47	17.15	19.09	22.81	25.35	26.93	28.37	29.22	30.[illegible]

August 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

	Пополудни.						Nachmittag.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	27.6	28.3	27.7	27.1	26.5	24.9	20.8	19.6	19.4	18.8	18.7	18.6	22.42
	33.3	32.6	34.0	36.0	35.2	35.1	27.5	25.8	24.8	23.0	22.0	20.4	25.89
	31.0	33.4	34.2	37.2	35.2	33.8	28.5	25.2	22.3	22.8	23.3	21.6	26.81
	36.6	35.9	36.8	38.6	34.0	31.2	25.8	24.0	23.2	22.3	21.9	21.0	27.23
	33.1	33.6	32.1	31.0	29.9	28.2	27.6	25.9	23.2	22.0	21.2	21.1	26.33
	35.4	35.7	34.4	35.3	34.2	32.8	28.6	24.8	23.8	22.2	21.4	19.9	27.12
	34.7	36.9	36.4	37.6	36.7	34.5	39.3	25.9	23.3	22.9	23.6	22.3	27.80
	36.4	34.0	30.0	30.4	26.8	25.2	24.1	22.9	20.1	18.0	17.8	18.2	26.12
9	19.7	21.4	23.4	24.0	26.7	24.2	19.6	18.2	16.8	16.4	15.9	16.2	19.34
10	29.4	30.8	31.2	30.7	30.4	28.0	22.8	21.2	20.7	18.8	18.7	17.4	22.48
11	27.1	27.0	29.0	27.6	25.4	23.2	19.8	19.0	18.4	18.2	17.8	16.4	21.37
12	32.4	35.9	33.1	35.0	33.8	31.2	23.4	21.7	18.4	17.2	16.6	15.4	23.61
13	33.2	32.0	33.4	34.7	32.7	31.7	26.4	22.5	20.7	19.6	18.8	17.6	23.15
14	33.8	35.1	36.0	35.9	36.8	33.8	29.2	26.6	23.0	22.9	21.1	20.0	26.22
	35.4	31.0	38.3	33.1	35.1	29.2	25.2	28.0	27.4	25.2	25.0	22.9	27.10
	35.0	36.8	34.0	37.5	36.5	34.3	29.4	25.4	25.2	24.5	22.2	21.3	28.18
	35.3	36.8	36.8	35.0	35.2	33.4	28.1	24.1	23.6	22.0	20.2	19.7	27.41
	36.8	38.0	38.1	38.0	38.1	35.2	26.8	24.6	23.7	22.7	20.5	19.6	27.70
	36.4	36.2	35.8	35.2	32.8	29.4	25.6	23.8	22.8	21.9	22.1	21.2	26.49
	32.6	33.6	34.2	34.0	32.6	26.8	25.0	24.4	23.4	23.0	22.2	21.1	26.08
	34.6	36.9	35.8	34.5	34.8	30.7	25.4	24.6	23.8	23.1	22.6	21.3	26.69
	22.8	32.6	24.8	31.8	24.0	24.9	21.4	20.5	20.0	19.4	19.4	19.0	22.94
	23.0	19.0	19.0	25.9	20.0	19.4	23.6	17.5	16.2	15.4	16.2	16.2	19.77
	25.0	23.8	24.0	25.4	23.4	22.4	18.1	18.8	18.0	17.9	17.6	16.8	20.15
	28.0	30.0	28.2	28.7	29.4	21.4	21.9	21.7	19.8	19.2	18.3	16.4	21.65
	31.3	31.5	33.0	33.1	32.2	27.6	25.2	23.6	22.8	20.0	20.7	20.0	23.96
	23.5	22.5	21.0	21.3	22.7	20.7	18.2	18.1	18.3	18.0	16.8	16.5	18.91
	30.8	31.3	31.2	32.4	29.1	25.2	22.6	22.7	20.9	20.8	20.1	19.2	23.36
	35.4	31.0	29.2	28.2	29.8	26.7	24.3	24.1	23.2	22.2	21.7	20.9	24.59
	34.2	37.2	32.1	30.4	28.4	24.5	23.0	22.1	21.0	19.6	19.6	19.7	24.88
	23.6	25.4	23.2	23.4	21.6	20.8	20.2	20.0	17.2	16.8	17.6	17.5	20.46
	31.21	31.81	31.29	31.90	30.64	28.17	24.75	22.82	21.46	20.54	20.05	19.21	24.39

Августъ 1886.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	16.8	16.7	16.9	16.7	16.3	16.1	21.3	29.4	27.5	33.2	36.6	39.
2	18.0	17.4	17.1	16.7	16.3	17.2	23.5	28.4	32.3	38.0	40.9	44.
3	22.4	23.1	20.7	21.6	20.7	20.4	28.1	33.8	39.9	43.9	50.5	52.
4	22.5	21.6	21.3	20.7	20.2	21.0	28.5	34.7	38.9	41.9	48.8	52.
5	22.8	22.5	21.7	21.9	21.7	23.7	29.8	30.1	40.7	43.7	50.6	44.
6	22.9	22.2	21.6	20.3	19.5	21.6	28.4	36.2	44.0	49.1	53.9	57.
7	22.1	21.1	20.7	19.8	19.1	19.7	27.9	35.3	42.5	49.2	53.7	56.
8	25.1	24.1	24.1	22.7	21.3	22.0	29.7	37.9	43.4	50.3	55.6	59
9	20.5	20.2	20.1	18.9	18.5	20.6	23.1	25.9	28.5	26.5	20.7	20.
10	14.7	14.1	13.5	13.1	13.1	13.7	20.9	28.7	36.3	43.8	48.7	52.
11	17.9	17.3	16.3	15.8	15.6	17.0	20.5	27.6	30.6	38.5	47.1	49.
12	16.5	15.8	15.4	14.6	14.1	14.6	20.8	28.7	36.3	44.3	49.4	54.
13	16.5	15.7	15.4	15.1	14.7	18.4	20.9	27.0	39.1	45.7	50.0	54.
14	19.8	19.2	18.5	18.1	17.3	18.1	25.6	33.8	40.6	47.2	52.6	55.
15	21.7	22.7	21.3	20.9	20.1	20.9	23.3	35.3	42.5	49.8	49.9	54.
16	22.5	22.6	21.8	21.5	20.4	20.8	26.7	34.9	43.1	49.6	56.5	58.
17	22.6	21.5	22.7	21.1	22.1	22.0	28.7	35.9	43.9	48.5	53.8	56.
18	21.6	20.8	19.9	19.1	18.4	18.9	26.3	35.6	44.0	50.6	55.8	58.
19	20.8	20.3	19.6	19.3	19.3	19.7	28.0	33.1	35.1	39.7	48.6	55.
20	20.5	19.9	19.7	19.1	18.9	19.3	25.0	31.7	38.9	44.9	49.9	54.
21	22.0	21.7	21.4	20.1	19.3	21.1	28.7	35.1	40.2	46.6	52.9	57.
22	21.9	20.3	20.3	21.6	21.5	21.4	22.0	32.1	34.5	33.5	36.5	35.
23	19.5	19.3	19.3	18.9	18.5	19.0	20.6	23.3	30.9	41.6	44.6	45.
24	18.4	18.5	18.4	18.1	17.9	18.5	21.4	25.5	28.7	30.8	38.1	4
25	18.3	18.5	16.7	15.0	14.5	16.5	20.5	23.5	27.1	29.9	34.5	5
26	17.4	17.7	16.0	15.5	14.8	15.2	22.1	31.3	39.3	44.6	50.1	5
27	23.1	22.7	20.3	21.3	21.3	20.1	19.9	20.3	20.8	19.3	19.3	2
28	18.3	17.6	18.3	18.3	18.5	18.7	20.5	24.6	25.7	32.8	35.5	3
29	19.3	18.5	17.7	16.9	16.6	16.7	20.3	25.9	32.0	37.9	43.1	4
30	19.8	19.1	18.5	17.9	18.9	18.3	21.4	27.2	32.8	39.2	45.1	4
31	20.7	20.7	20.2	20.1	20.4	20.2	21.9	25.5	23.9	24.1	23.6	2
Средн. Mittel.	20.22	19.79	19 21	18.73	18.38	19.06	24.07	30.27	35.60	40.60	45.06	48

August 1886.

Thermometer auf dem Erdboden.

	По полудни. Nachmittag.										
	1	2	3	4	5	6	7	8	9	10	11
6	[illegible]9.5	41.1	38.3	35.1	31.3	25.8	22.5	20.7	19.9	19.2	18.6
7	[illegible]7.0	47.7	47.8	44.1	42.5	39.7	30.9	27.7	26.6	24.7	23.0
8	54.0	54.2	51.2	48.7	43.2	38.4	30.2	27.2	25.2	24.6	25.2
9	[illegible].2	54.5	54.0	50.0	42.1	34.9	28.6	27.0	25.3	24.3	23.3
10	[illegible].0	50.0	44.4	40.2	36.3	33.5	30.3	28.9	26.1	24.7	23.7
11	[illegible].6	59.3	55.7	51.2	44.9	36.9	31.3	28.5	27.1	25.8	24.5
12	[illegible]7.2	59.1	56.0	51.8	45.7	38.9	31.9	28.9	27.3	26.2	25.9
13	[illegible]9.7	49.2	43.1	41.7	36.2	29.4	27.8	26.6	23.4	22.0	20.7
14	[illegible]	21.9	26.3	30.3	33.3	24.5	19.9	17.9	16.7	15.9	15.5
15	[illegible]	52.9	50.2	45.7	39.9	30.3	25.2	23.7	22.5	20.3	19.3
[illegible]	[illegible].2	37.7	45.8	41.3	35.9	27.1	22.8	20.6	19.5	18.5	17.6
17	[illegible].2	56.6	54.4	49.8	42.9	32.3	26.5	23.2	21.1	19.7	18.5
18	[illegible].2	54.3	53.6	48.6	42.7	*35.5	*30.1	*27.4	*25.1	23.1	21.7
[illegible]	[illegible].5	56.7	54.6	50.3	44.8	36.2	31.4	28.6	26.5	25.1	23.9
[illegible]	[illegible].2	42.8	53.2	47.0	42.1	33.2	30.1	29.2	28.7	25.6	23.1
[illegible]	[illegible].9	55.3	48.1	50.9	44.6	36.5	31.2	28.5	27.9	26.9	24.9
[illegible]	[illegible]7.4	56.4	53.8	48.2	42.9	35.5	30.5	27.5	26.3	24.7	23.2
[illegible]	[illegible].0	59.3	56.6	51.6	45.7	38.3	30.7	27.6	25.8	24.4	23.0
[illegible]	[illegible]6.6	51.3	49.0	45.3	40.3	31.7	27.3	25.3	23.7	22.5	21.9
[illegible]	[illegible]4.6	52.9	51.3	46.0	39.7	31.1	27.3	25.5	24.5	24.7	23.1
[illegible]	[illegible]3.4	57.1	52.4	48.0	42.6	33.0	27.6	25.7	24.8	23.9	22.9
[illegible]	[illegible]7.3	41.5	33.3	37.9	29.9	27.7	23.9	22.3	20.9	19.2	19.8
[illegible]	34.5	24.5	24.5	28.9	23.4	21.8	20.1	18.5	17.7	17.1	18.5
[illegible]	36.[illegible]	31.9	28.9	33.4	29.2	26.3	21.5	19.7	19.1	18.5	18.7
[illegible]	50.[illegible]	50.0	47.2	39.0	36.3	28.6	24.4	22.7	20.9	21.4	20.9
[illegible]	53.[illegible]	53.1	50.8	45.0	39.6	32.9	27.5	25.3	24.6	22.9	23.9
[illegible]	28.[illegible]	27.9	25.1	24.7	25.3	23.5	20.9	20.2	20.3	20.1	19.1
[illegible]	39.[illegible]	40.7	40.1	36.3	33.1	27.7	25.8	24.6	23.3	22.5	21.6
[illegible]	50.0	39.3	35.0	32.7	33.1	28.8	26.1	24.3	23.5	22.1	21.2
[illegible]	46.3	49.4	41.3	36.9	33.5	28.4	25.7	24.7	23.3	22.7	21.1
[illegible]	28.2	30.5	28.2	28.2	24.9	23.7	22.3	21.5	20.0	19.6	19.7
[illegible]	48.30	47.07	44.97	42.22	37.67	31.36	26.85	24.84	23.47	22.35	21.55

Августъ 1886.

Температура почвы.

на глубинѣ: 0.01 m

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня. Vormittag.											
1	17.2	17.1	17.0	16.8	16.6	16.6	19.5	25.5	27.1	34.5	38.8	43.2
2	20.1	19.5	19.0	18.5	18.0	18.3	22.9	26.9	33.2	38.8	42.8	47.1
3	25.1	25.2	23.5	23.5	22.7	22.4	26.5	31.5	37.2	42.4	46.9	50.6
4	25.7	24.5	24.1	23.2	22.7	22.9	27.1	32.4	37.3	42.3	47.5	51.5
5	26.0	25.5	24.7	24.5	24.3	25.1	28.0	29.7	38.6	41.5	48.3	47.3
6	24.5	24.1	23.6	22.6	21.9	23.0	27.3	32.8	39.5	45.2	49.8	53.6
7	24.9	23.8	23.1	22.3	21.5	21.7	26.7	32.7	39.3	44.9	49.5	53.0
8	27.3	26.5	26.1	25.1	23.9	23.9	28.7	34.9	39.9	45.6	50.6	54.0
9	22.7	22.5	22.2	21.3	20.7	21.8	23.9	26.1	28.9	28.1	23.9	21.9
10	16.7	16.3	15.5	15.1	14.9	15.1	20.2	26.8	33.6	40.1	45.1	48.9
11	20.4	19.6	18.7	18.2	17.8	18.4	21.2	26.3	29.8	37.1	44.0	47.7
12	18.7	17.9	17.6	16.9	16.2	16.4	20.7	27.2	33.8	40.5	45.5	49.9
13	19.5	18.6	18.1	17.6	17.1	19.4	21.2	25.3	35.8	42.2	46.9	51.0
14	22.3	21.6	20.8	20.3	19.6	19.9	24.7	31.4	38.3	44.7	49.5	52.8
15	24.3	24.7	23.5	22.9	22.3	22.5	24.1	32.4	39.8	46.3	48.9	50.[illegible]
16	24.7	24.3	23.7	23.3	22.3	22.4	26.4	32.9	39.8	46.1	51.6	55.[illegible]
17	25.1	23.9	24.4	23.3	23.5	23.4	27.9	33.7	40.5	45.7	51.1	54.[illegible]
18	24.1	23.3	22.3	21.5	20.8	20.8	25.7	32.9	40.2	46.8	52.1	55.[illegible]
19	23.6	22.8	22.3	21.5	21.3	21.6	26.6	32.1	36.1	39.1	44.9	51.[illegible]
20	22.7	22.1	21.5	20.9	20.7	20.7	24.3	30.1	36.2	41.9	46.7	50.[illegible]
21	23.8	23.4	23.3	22.1	21.4	22.5	27.6	33.1	38.0	44.1	49.4	53.[illegible]
22	24.1	22.8	22.4	23.3	23.1	23.0	23.5	29.5	34.1	33.5	35.9	35.[illegible]
23	21.3	21.1	20.9	20.6	20.2	20.4	21.4	23.8	29.8	39.0	45.1	46.[illegible]
24	19.8	19.8	19.6	19.5	19.3	19.6	21.5	24.7	28.1	29.9	36.3	41.[illegible]
25	19.5	19.5	18.5	17.0	16.3	17.5	20.5	22.9	26.3	29.0	33.3	46.[illegible]
26	19.9	20.1	18.5	16.9	17.2	17.1	21.2	28.2	35.5	42.1	47.2	51.[illegible]
27	24.6	24.2	22.4	23.1	22.8	22.6	20.8	20.9	20.9	20.1	19.9	23.[illegible]
28	18.9	18.2	18.5	18.7	18.7	18.9	20.3	23.7	25.1	30.3	33.3	35.[illegible]
29	20.4	19.5	18.6	18.0	17.4	17.3	19.7	23.9	28.8	34.3	38.9	42.[illegible]
30	21.1	20.4	19.9	19.3	18.9	19.1	20.8	25.3	30.1	35.2	39.9	42.[illegible]
31	22.3	22.1	21.7	21.4	21.4	21.3	22.2	24.6	24.0	24.3	24.1	24.[illegible]
Средн. Mittel.	22.30	21.77	21.16	20.62	20.18	20.50	23.65	28.52	33.73	38.57	42.83	46.[illegible]

August 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m

	Пополудни. 1	2	3	4	Nachmittag. 5	6	7	8	9	10	11	12	Средн. Mittel.
	45.4	46.3	44.7	42.0	37.6	31.5	27.1	24.6	23.3	22.2	21.4	20.8	28.20
	49.9	51.0	50.7	48.8	44.9	39.8	34.9	31.6	29.9	27.9	26.3	25.7	32.77
	52.9	53.5	52.6	50.0	46.1	39.6	34.7	31.7	29.6	28.5	28.1	27.0	35.49
	54.1	55.1	54.2	51.7	46.9	39.3	34.2	31.6	29.7	28.3	27.1	26.3	35.82
	50.5	54.7	49.5	42.2	38.3	35.7	33.2	31.1	28.9	27.5	26.3	25.6	34.46
	56.0	56.3	54.9	51.6	47.1	39.6	34.9	31.9	30.3	28.6	27.2	26.0	36.35
7	55.0	55.9	54.7	51.9	47.5	40.3	35.6	32.5	30.7	29.1	28.4	28.1	36.38
8	55.7	49.2	46.0	43.5	38.5	33.7	31.2	29.6	27.1	25.4	24.2	22.9	34.73
9	21.4	22.4	28.8	30.9	33.6	26.8	22.5	20.3	19.1	18.3	17.5	17.3	23.33
10	51.1	51.5	50.1	46.7	41.9	33.5	29.0	26.7	25.8	23.3	22.0	21.1	30.44
11	45.1	39.5	45.6	43.1	38.9	30.6	26.6	23.7	22.3	21.0	20.1	19.3	28.97
12	51.7	53.0	52.0	48.9	44.0	35.5	30.3	26.8	24.5	22.9	21.7	20.5	31.38
13	53.3	53.3	52.1	49.1	44.4	37.2	32.4	29.3	27.3	25.7	24.5	23.3	32.69
	54.9	55.6	54.3	51.1	46.5	39.3	34.4	31.4	29.4	27.9	26.5	25.3	35.10
	58.2	45.2	50.8	48.9	42.9	36.4	32.8	31.1	30.3	28.8	26.4	25.5	34.77
	56.0	54.3	49.8	50.7	46.2	39.0	34.1	31.4	30.3	29.8	27.4	26.1	36.18
	58.1	55.7	54.5	49.5	45.3	38.1	33.5	30.7	29.1	27.4	26.0	24.9	36.07
	67.5	67.7	56.2	52.5	47.5	39.8	34.4	31.1	29.0	27.4	26.1	24.5	36.24
	54.5	50.7	49.1	46.7	42.8	34.9	30.6	28.2	26.4	25.3	24.3	23.5	33.36
	52.3	52.1	50.9	46.1	42.1	34.7	30.5	28.3	27.0	26.7	25.5	23.3	33.29
	55.6	55.7	53.2	49.5	44.6	36.3	31.4	29.0	27.7	26.7	25.5	24.6	35.08
	30.9	36.9	34.7	36.8	32.1	29.5	26.5	24.7	23.3	21.7	21.5	21.8	27.91
	37.2	29.6	27.9	28.4	25.5	23.9	22.4	21.0	20.1	19.2	19.9	19.9	26.06
	36.7	34.0	30.1	33.3	30.9	28.0	24.6	21.5	20.6	19.9	19.9	19.7	25.76
	49.2	49.9	47.9	40.6	38.5	32.1	27.7	25.4	23.7	23.5	22.9	21.1	28.71
	52.8	53.3	51.6	47.3	42.2	36.5	30.8	28.3	27.2	25.6	25.9	25.4	32.58
	27.5	27.5	25.5	24.9	25.3	23.9	21.8	20.9	20.7	20.5	19.6	19.1	22.63
	37.9	39.7	39.6	36.9	34.4	29.4	27.0	25.6	24.3	23.2	22.5	21.5	26.75
	44.9	39.7	35.6	33.7	33.5	30.4	27.9	26.0	24.9	23.7	22.7	21.9	27.67
	43.3	45.1	41.2	38.3	34.9	31.4	28.8	27.3	25.7	24.9	23.5	23.5	29.19
	26.7	28.6	28.5	28.3	25.9	24.7	23.8	22.8	20.9	20.3	20.3	19.9	23.50
	47.40	46.87	45.65	48.87	39.70	33.90	29.99	27.62	26.08	24.88	23.91	23.08	31.35

Августъ 1886.

Температура почвы

на глубинѣ: 0.02 m

Число Datum	До полудня.				Vormittag.							
	1	2	3	4	5	6	7	8	9	10	11	12
1	18.1	17.9	17.7	17.4	17.3	17.1	19.4	24.0	26.0	32.6	37.3	40.
2	21.1	20.6	19.9	19.4	18.9	19.0	22.4	26.9	31.6	37.0	40.9	41.
3	25.9	25.8	24.4	24.2	23.5	23.0	25.7	29.6	34.1	38.7	42.5	46.
4	27.5	26.3	25.8	24.9	24.3	24.1	26.8	30.8	34.6	38.8	44.2	46.
5	27.6	27.0	26.4	26.0	25.6	25.9	27.6	29.2	35.4	37.8	42.7	44.
6	26.4	25.9	25.2	24.4	23.6	24.0	26.8	30.9	36.0	40.7	44.9	43.
7	27.2	26.2	25.2	24.4	23.6	23.2	26.2	30.7	35.6	40.4	44.5	47.
8	29.0	28.2	27.7	26.8	25.8	25.4	28.2	32.7	36.9	41.4	45.7	49.
9	24.7	24.2	23.8	22.9	22.6	22.8	24.4	25.7	28.0	28.2	25.9	23.
10	18.4	17.9	17.2	16.8	16.4	16.4	19.6	24.5	29.8	35.1	39.5	43.
11	22.4	21.5	20.5	19.6	19.4	19.6	21.4	24.8	27.7	33.5	38.7	42.
12	20.7	19.8	19.4	13.7	18.0	17.9	20.4	25.2	30.2	35.6	40.2	44.
13	21.8	20.8	20.1	19.5	19 0	20.2	21.4	23.9	31.7	37.1	41.3	45.
14	24.4	23.3	22.7	21.9	21.5	21.2	24.1	29.0	34.4	39.6	43.8	47.
15	26.2	26.2	25.3	24.6	23.9	23.6	24.6	29.7	35.5	40.8	44.4	45.
16	26.5	25.7	25.4	24.8	23.9	23.6	26.0	30.7	36.0	41.1	45.9	49.
17	27.0	26.1	25.8	25.1	24.8	24.6	27.2	31.6	36.6	41.2	45.5	48.
18	26.1	25.2	24.3	23.4	22.6	22.4	25.3	30.6	36.2	41.7	46.4	49.
19	25.9	24.9	24.2	23.4	23.0	22.9	26.0	30.6	33.8	37.0	41.1	46.
20	24.6	23.8	23.2	22.6	22.2	22.0	24.3	28.5	33.4	38.1	42.2	45.
21	25.4	24.5	24.7	23.7	23.0	23.4	26.7	30.9	35.0	39.8	44.5	47.
22	25.8	24.7	24.1	24.4	24.2	24.1	24.5	27.4	32.6	32.8	34.4	34.
23	22.6	22.4	22.0	21.7	21.3	21.4	21.8	23.9	27.7	35.0	41.5	42.
24	21.0	20.8	20.7	20.5	20.2	20.2	21.6	23.8	26.9	28.4	33.2	38.
25	20.3	20.6	19.8	18.6	17.8	18.2	20.2	22.2	25.0	27.3	30.8	40.
26	21.7	21.6	20.1	19.5	18.8	18.4	20.9	26.1	31.9	37.6	42.1	45.
27	25.9	25.2	24.0	24.0	23.7	23.7	21.5	21.2	21.4	20.8	20.2	23.
28	19.4	18.7	18.8	18.9	19.0	19.1	20.2	23.3	25.3	28.9	32.2	31.
29	21.0	20.2	19.7	18.8	18.2	17.9	19.6	23.2	27.5	32.4	37.0	40.
30	21.9	21.2	20.6	20.0	19.6	19.6	20.8	24.5	28.8	33.4	37.6	40.
31	23.3	22.9	22.4	22.0	22.0	21.8	22.4	24.0	24.0	24.4	24 4	24.
Средн. Mittel.	23.89	23.23	22.62	22.03	21.54	21.51	23.48	27.10	31.28	35.39	39.21	42.

August 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число. Datum	По полудни. 1	2	3	4	5	6	7	8	9	10	11	Nachmittag. 12	Средн. Mittel.
1	42.2	43.4	42.5	40.8	37.6	33.1	29.0	26.5	24.8	23.6	22.5	21.8	28.02
2	47.8	49.3	49.3	47.9	44.9	40.8	36.1	32.8	30.8	29.0	27.4	26.6	32.72
3	48.6	49.7	49.6	48.1	45.7	41.6	37.1	34.0	31.9	30.2	29.5	28.8	34.92
4	49.5	51.0	50.9	49.7	46.5	41.7	37.0	34.0	32.1	30.5	29.2	28.2	35.64
5	46.9	50.6	48.1	42.9	39.6	37.0	35.1	33.0	31.0	29.4	28.3	27.3	34.38
6	51.0	51.8	51.6	49.7	46.5	42.0	37.5	34.4	32.5	31.2	29.6	28.4	35.98
7	50.0	51.3	51.2	49.7	46.8	42.6	38.0	35.0	33.0	31.4	30.3	29.8	36.00
8	51.0	48.5	46.1	42.7	39.4	35.8	33.3	31.6	29.5	27.8	26.4	25.1	34.75
9	22.8	23.2	25.8	29.9	31.6	28.4	24.6	22.5	21.2	20.2	19.4	19.0	24.40
10	45.5	46.7	46.4	44.5	41.4	36.4	31.6	29.0	27.5	25.7	24.2	23.2	29.87
11	43.6	38.8	42.5	41.1	38.5	33.4	29.4	26.5	24.8	23.4	22.3	21.4	29.07
12	46.3	47.9	47.9	46.3	43.0	38.2	32.8	29.8	27.2	25.5	24.1	22.9	30.92
13	47.6	48.7	48.4	46.7	43.6	39.2	34.6	31.7	29.7	28.0	26.6	25.5	32.18
14	49.5	50.7	50.4	48.7	45.7	41.0	36.6	33.7	31.6	30.0	28.6	27.4	34.45
15	47.3	44.5	46.6	46.8	42.0	38.1	34.7	32.8	31.8	30.0	28.8	27.4	34.20
16	51.7	50.4	48.5	48.0	45.4	41.0	36.3	33.7	32.1	31.6	29.7	28.2	35.66
17	50.8	51.2	51.1	47.6	44 9	40.4	35.8	33.1	31.2	29.7	28.2	27.0	35.64
18	52.0	53.0	52.6	50.4	47.0	42.0	36.9	33.8	31.5	29.8	28.4	26.9	35.76
19	49.4	47.9	46.7	45.5	42.7	37.7	33.2	30.6	28.8	27.3	26.2	25.4	33.35
20	47.9	48.6	48.1	45.8	42.2	37.0	32.9	30.5	29.0	28.4	27.2	26.1	33.10
21	50.5	51.3	50.1	47.9	44.5	39.0	34.1	31.5	29.8	28.7	27.5	26.5	34.62
22	31.7	34.8	34.5	35.0	32.8	30.6	28.0	26.2	25.0	23.6	22.9	23.0	28.40
23	36.9	32.1	29.4	28.9	27.3	25.5	24.0	22.8	21.7	20.9	21.1	21.2	26.50
24	35.3	33.8	30.4	32.3	31.0	28.8	26.2	23.5	22.2	21.4	21.2	21.0	25.95
25	44.1	45.5	45.1	39.7	38.2	33.8	29.8	27.4	25.6	24.8	24.3	22.9	28.45
26	48.0	48.9	48.5	45.9	41.8	38.1	33.0	30.5	29.2	27.4	27.0	26.7	32.06
27	27.0	27.6	25.8	25.1	25.4	24.3	22.4	21.4	21.2	20.8	20.1	19.5	23.14
28	36.2	38.3	38.7	37.0	34.7	30.2	27.9	26.4	25.0	24.0	23.1	22.2	26.74
29	43.1	40.0	36.0	34.2	33.6	31.4	28.8	27.0	25.8	24.6	23.5	22.8	27.78
30	41.4	42.7	40.8	38.7	35.5	32.6	30.0	28.3	26.8	25.9	24.5	24.2	29.16
31	26.1	27.8	28.4	28.4	26.3	25.4	24.2	23.6	21.9	20.9	20.7	20.5	23.83
Mittel	43.93	44.19	43.61	42.13	39.55	35.71	31.96	29.60	27.94	26.64	25.57	24.74	31.21

Августъ 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня. Vormittag.											
1	21.5	21.1	20.8	20.4	20.2	19.9	20.6	22.8	25.3	27.8	31.0	33
2	23.6	23.0	22.5	22.0	21.6	21.2	22.0	24.2	26.6	30.0	33.2	36
3	28.6	28.0	27.2	26.8	26.2	25.6	26.0	27.9	30.4	33.5	36.5	39
4	30.0	29.1	28.2	27.5	27.0	26.4	26.9	28.8	31.1	33.6	36.5	39
5	30.2	29.4	28.8	28.2	27.6	27.5	27.8	28.9	31.0	33.4	35.8	39
6	29.3	28.5	27.7	27.2	26.4	26.0	26.8	28.5	31.4	34.6	37.5	40
7	30.4	29.4	23.4	27.4	26.8	26.3	26.5	28.6	31.4	34.4	37.4	40
8	31.5	30.8	30.1	29.4	28.6	28.0	28.3	30.4	32.9	35.6	38.5	41
9	27.6	27.0	26.7	25.9	25.5	25.1	25.5	26.0	27.1	27.8	27.4	26
10	21.4	20.9	20.4	19.8	19.6	19.2	19.8	22.0	24.7	28.1	31.3	34
11	25.5	24.6	23.7	22.8	22.6	22.2	22.4	23.6	25.3	27.6	30.6	33
12	24.0	23.2	22.7	22.1	21.5	21.0	21.3	22.8	25.4	28.4	31.4	34
13	25.5	24.5	23.7	23.0	22.4	22.1	22.5	23.2	26.1	29.7	32.8	35
14	27.4	26.5	25.7	25.0	24.4	23.8	24.2	26.2	29.0	32.3	35.4	38
15	29.3	28.6	28.0	27.3	26.8	26.2	26.0	27.2	30.0	33.4	36.2	38
16	29.4	28.6	28.0	27.4	26.8	26.2	26.4	28.0	30.8	33.7	37.2	40
17	30.1	29.1	28.3	27.7	27.4	27.0	27.3	29.1	31.6	34.6	37.4	40
18	29.4	28.6	27.7	26.8	26.0	25.5	25.8	27.9	30.7	34.0	37.5	40
19	29.4	28.5	27.7	26.8	26.4	26.0	26.3	28.2	30.6	32.4	33.9	3
20	28.0	27.2	26.6	26.0	25.4	25.2	25.2	26.7	29.0	31.6	34.4	37
21	28.3	27.6	27.2	26.6	26.0	25.6	26.1	27.9	30.4	33.0	36.0	3
22	28.9	27.8	27.2	26.8	26.6	26.3	26.2	26.4	28.8	30.5	31.6	3
23	25.0	24.6	24.3	24.0	23.5	23.3	23.2	23.8	24.7	28.1	31.9	3
24	22.6	22.5	22.3	22.0	21.9	21.7	22.0	22.7	24.3	25.6	27.5	3
25	22.4	22.2	22.0	21.3	20.6	20.2	20.4	21.5	22.8	24.3	26.2	2
26	24.4	23.7	23.0	22.4	21.6	21.2	21.3	23.3	26.2	29.8	33.0	3
27	27.5	26.8	26.4	25.5	25.4	25.1	23.0	21.8	21.8	21.3	20.6	2
28	20.5	20.1	19.8	19.8	19.8	19.8	20.2	21.6	23.2	25.4	29.2	3
29	22.8	22.2	21.4	20.6	20.2	19.6	20.0	22.0	24.8	28.4	31.7	3
30	23.2	22.5	21.8	21.4	21.0	20.8	21.2	22.9	25.5	28.7	32.0	3
31	24.2	23.6	23.3	22.9	22.6	22.4	22.5	23.2	23.6	23.8	24.1	2
Средн. Mittel.	26.51	25.81	25.21	24.61	24.14	23.75	23.99	25.42	27.63	30.17	32.76	35

August 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
35.8	37.0	37.5	37.2	35.9	34.2	31.6	29.0	27.5	26.2	25.2	24.4	27.77
39.0	41.0	42.0	42.2	41.6	39.3	38.0	35.5	33.5	32.0	30.6	29.4	31.26
41.7	43.3	44.2	44.2	43.4	41.8	39.1	36.6	34.6	32.8	31.9	31.1	34.20
42.1	44.0	44.9	45.2	44.2	42.3	39.4	36.8	34.9	33.3	32.0	31.0	34.78
41.2	43.0	43.2	42.0	39.9	38.0	36.6	35.0	33.5	32.2	31.0	30.1	33.90
43.0	44.8	45.5	45.3	44.4	42.3	39.8	37.4	35.6	33.6	32.6	31.4	35.00
42.6	44.2	45.2	45.4	44.6	43.0	40.4	37.8	36.0	34.4	33.1	32.2	35.26
43.6	44.7	43.6	41.4	39.8	37.5	35.6	34.0	32.6	31.0	29.4	28.6	34.47
25.0	24.9	25.4	27.7	28.8	29.3	27.6	25.7	24.5	23.4	22.6	22.0	26.02
36.8	38.6	39.5	39.5	38.6	37.0	34.3	31.8	30.2	28.8	27.5	26.4	28.77
36.1	35.5	36.0	36.4	36.0	34.2	32.0	29.8	28.2	26.9	25.9	24.9	28.60
37.2	39.1	40.4	40.8	40.2	38.6	35.9	33.2	31.0	29.3	27.8	26.6	29.94
38.3	40.1	41.0	41.3	40.6	39.1	36.7	34.4	32.5	30.9	29.6	28.4	31.01
40.4	42.2	43.2	43.4	42.8	41.2	38.7	36.2	34.4	32.8	31.5	30.4	33.14
39.4	40.4	40.8	41.6	40.3	39.0	36.7	34.8	33.7	32.6	31.6	30.4	33.27
42.9	43.9	43.5	43.4	43.3	41.6	39.0	36.5	34.8	33.6	32.5	31.2	34.55
42.8	43.6	44.2	43.6	42.8	41.0	38.6	36.2	34.4	32.9	31.6	30.4	34.64
42.9	44.6	45.4	45.5	44.5	42.6	39.7	37.2	35.0	33.3	31.8	30.5	34.72
39.8	41.5	41.6	41.4	40.6	38.9	36.2	33.8	32.2	30.9	29.8	28.8	32.86
39.4	40.8	41.6	41.5	40.5	38.6	35.8	33.7	32.1	31.0	30.2	29.2	32.36
41.5	43.2	43.8	43.5	42.4	40.4	37.5	34.9	33.2	31.8	30.7	29.7	33.60
31.5	31.1	32.8	32.4	32.6	31.4	30.0	28.8	27.8	26.8	25.9	25.4	28.98
34.0	32.5	30.2	29.0	28.6	27.4	26.3	25.4	24.4	23.4	23.2	22.7	26.58
31.6	31.4	30.1	29.9	29.8	29.1	27.9	26.0	24.7	23.8	23.2	22.4	25.68
34.1	36.3	37.6	36.4	35.5	34.1	31.6	29.6	28.2	27.0	26.2	25.5	27.33
38.5	39.9	40.8	40.6	39.4	37.5	35.1	32.8	31.4	29.7	28.8	28.4	30.38
24.4	25.7	25.6	24.8	24.9	24.5	23.5	22.6	22.0	21.8	21.4	20.8	23.69
34.2	35.5	35.8	35.4	33.7	31.0	29.0	27.5	26.3	25.3	24.5	23.8	26.39
36.9	37.8	34.5	32.9	32.2	31.2	29.1	27.6	26.4	25.5	24.6	23.8	27.10
36.4	37.4	38.0	36.8	34.4	32.5	30.4	28.8	27.4	26.4	25.4	24.8	28.10
24.5	25.7	26.8	26.8	26.3	25.5	24.6	24.0	22.8	21.9	21.5	21.2	23.82
37.33	38.49	38.86	38.63	37.83	36.26	34.09	32.05	30.51	29.20	28.18	27.29	30.59

Августъ 1886.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	26.1	25.3	24.5	24.0	23.5	23.0	22.7	23.1	24.3	25.7	27.6	29.[illegible]
2	26.6	25.9	25.3	24.7	24.2	23.7	23.5	*24.0	25.1	26.9	29.1	31.[illegible]
3	30.4	29.8	29.0	28.7	28.2	27.7	27.3	27.4	28.2	29.6	31.4	33.[illegible]
4	32.0	31.3	30.5	29.8	29.3	28.6	28.4	28.4	29.0	30.4	31.9	33.[illegible]
5	32.2	31.6	30.8	30.2	29.6	29.3	29.0	29.0	29.5	30.6	31.9	33.[illegible]
6	31.3	30.6	29.9	29.4	28.8	28.2	28.0	28.1	29.0	30.4	32.2	34.[illegible]
7	32.5	31.5	30.9	30.3	29.3	28.9	28.4	28.5	29.3	30.7	32.4	34.[illegible]
8	33.1	32.5	31.9	31.3	30.7	30.1	29.7	29.8	30.5	31.7	33.4	35.[illegible]
9	30.6	29.5	29.3	28.5	28.2	27.7	27.4	27.2	27.4	27.8	28.1	28.[illegible]
10	24.1	23.7	23.1	22.7	22.3	21.9	21.7	21.9	22.9	24.4	26.3	28.[illegible]
11	28.0	27.2	26.3	25.5	25.3	24.8	24.4	24.5	24.9	25.7	27.1	28.[illegible]
12	26.6	25.9	25.3	24.7	24.1	23.7	23.3	23.3	24.0	25.3	27.1	29.[illegible]
13	28.2	27.3	26.5	25.9	25.3	24.7	24.4	24.3	24.9	26.3	28.1	30.[illegible]
14	29.7	28.9	28.2	27.5	27.1	26.3	26.1	26.1	26 8	28.3	30.1	32.[illegible]
15	31.3	30.6	29.9	29.3	28.8	28.3	27.9	27.7	28.3	29.7	31.3	32.[illegible]
16	31.3	30.7	30.0	29.4	28.9	28.3	28.9	28.0	28.7	29.9	31.7	33.[illegible]
17	32.1	31.3	30.7	30.1	29.5	29.1	28.9	28.8	29.5	30.7	32.4	34.[illegible]
18	31.9	21.1	30.4	29.7	29.1	28.4	27.9	27.8	28.7	30.2	31.9	33.[illegible]
19	32.1	31.4	30.7	29.5	29.3	28.7	28.3	28.2	29.0	29.9	31.0	32.[illegible]
20	30.5	29.8	29.2	28.6	28.1	27.5	27.1	27.1	27.7	28.8	30.3	31.[illegible]
21	30.5	29.9	29.3	28.7	28.3	27.8	27.6	27.7	28.4	29.5	31.1	32.[illegible]
22	31.1	30.2	29.7	29.1	28.7	28.3	28.0	27.8	28.0	28.8	29.6	30.[illegible]
23	27.1	26.7	26.3	25.9	25.5	25.3	25.1	24.9	25.1	25.8	27.3	29.[illegible]
24	24.7	24.4	24.1	23.9	23.7	23.5	23.4	23.5	23.8	24.4	25.2	26.[illegible]
25	24.6	24.2	23.9	23.5	23.1	22.7	22.3	22.4	22.7	23.3	24.0	25.[illegible]
26	26.7	25.9	25.4	24.9	24.3	23.8	23.4	23.5	24.2	25.5	27.4	29.[illegible]
27	28.9	28.5	28.1	27.5	27.1	26.9	26.3	25.1	24.2	23.7	23.1	22.[illegible]
28	22.1	21.8	21.4	21.2	21.1	20.9	20.9	21.3	22.1	23.1	24.9	26.[illegible]
29	24.5	23.8	23.1	22.5	22.1	21.6	21.3	21.4	22.5	24.3	26.6	[illegible]
30	25.3	24.8	24.2	23.7	23.1	22.7	22.5	22.7	23.9	25.6	27.9	[illegible]
31	26.6	25.9	25.5	25.0	24.6	24.3	24.1	24.1	24.3	24.5	24.5	[illegible]
Средн. Mittel.	28.80	28.13	27.53	26.96	26.49	26.02	25.75	25.73	26.35	27.47	28.93	30[illegible]

August 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

…исло / …atum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	31.7	33.1	34.5	34.7	34.9	34.1	33.2	31.6	30.3	29.2	28.3	27.5	28.43
2	33.7	35.8	37.4	38.4	38.8	38.3	*37.2	*35.4	33.9	32.6	31.9	31.1	30.62
3	35.3	37.1	38.4	39.3	39.6	39.3	38.5	37.2	35.9	34.6	33.5	32.8	33.02
4	35.8	37.6	39.0	39.9	40.2	40.0	38.9	37.7	36.2	35.1	34.0	33.1	33.79
5	35.4	37.0	38.2	38.7	38.2	37.4	36.6	35.6	34.7	33.8	32.9	32.0	33.24
6	36.3	38.0	39.5	40.2	40.5	40.0	39.1	37.8	36.6	35.4	34.2	33.4	33.79
7	36.2	37.9	39.3	40.3	40.5	40.2	39.3	38.1	36.9	35.8	34.7	33.9	34.17
8	37.0	38.6	39.2	39.2	38.5	37.6	36.5	35.5	34.5	33.5	32.4	31.5	33.92
9	27.2	26.6	26.5	26.7	27.5	28.1	28.1	27.3	26.7	26.0	25.3	24.7	27.55
10	30.6	32.5	33.9	34.9	35.2	35.0	34.1	32.9	31.7	30.7	29.8	28.8	28.07
11	30.7	32.0	32.5	33.1	33.6	33.3	32.5	31.4	30.2	29.1	28.2	27.4	28.61
12	31.1	32.9	34.5	35.7	36.0	35.9	35.1	33.9	32.5	31.3	30.1	29.1	29.19
13	32.2	34.0	35.4	36.3	36.7	36.6	35.8	34.7	33.6	32.5	31.5	30.6	30.25
14	34.0	35.8	37.3	38.1	38.5	38.3	37.5	36.4	35.2	34.1	33.1	32.2	31.99
15	34.3	35.5	36.2	36.9	37.3	37.0	36.2	35.3	34.3	33.6	32.8	32.1	32.40
16	35.7	37.5	38.3	38.7	38.9	38.7	38.0	36.7	35.7	34.5	33.9	33.1	33.80
17	36.0	37.5	38.7	39.3	39.5	39.1	38.1	36.9	35.7	34.7	33.7	32.7	33.72
18	35.9	37.7	39.0	39.9	40.2	39.9	38.9	37.7	36.5	35.3	34.2	33.1	33.72
19	34.0	35.7	36.9	37.3	37.5	37.2	36.3	35.2	34.1	33.1	32.1	31.3	32.55
20	33.6	35.1	36.3	37.1	37.2	36.9	35.9	34.8	33.7	32.7	31.9	31.2	31.79
21	34.7	36.6	37.8	39.1	38.6	38.2	37.3	36.0	34.7	33.6	32.7	31.9	32.62
22	30.4	30.4	30.7	31.1	31.2	31.1	30.7	30.1	29.5	28.8	28.1	27.5	29.54
23	30.4	30.8	30.4	29.8	29.3	28.7	28.0	27.4	26.7	26.2	25.6	25.2	27.19
24	27.9	28.5	28.7	28.7	28.7	28.6	28.3	27.6	26.9	26.1	25.5	25.3	25.91
25	27.5	29.7	31.3	32.3	32.4	32.2	31.5	30.5	29.6	28.7	27.9	27.4	26.79
26	31.5	33.2	34.6	35.5	35.7	35.6	34.6	33.4	32.2	31.2	30.5	29.6	29.25
27	23.8	24.9	25.5	25.4	25.3	25.2	24.8	24.2	23.7	23.3	22.9	22.5	25.16
28	28.2	29.5	30.5	31.1	31.0	30.2	29.1	28.1	27.2	26.6	25.7	25.2	25.41
29	31.6	33.4	33.3	32.3	31.9	31.4	30.5	29.1	28.1	27.5	26.7	26.1	26.86
30	32.1	33.5	34.9	35.1	34.3	33.3	32.1	30.9	29.7	28.8	27.9	27.2	28.18
31	24.6	25.2	26.0	26.4	26.5	26.1	25.7	25.4	24.7	24.0	23.5	23.1	24.97
…едн. / …ttel.	32.24	33.66	34.67	35.21	35.30	34.95	34.14	33.06	32.00	31.05	30.18	29.44	30.19

Августъ 1886.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	29.1	28.4	27.8	27.2	26.7	26.2	25.9	25.4	25.2	25.4	25.4	25.[illegible]
2	28.5	27.8	27.5	27.0	26.6	26.3	25.9	25.6	25.3	25.4	25.7	26.[illegible]
3	31.0	30.6	30.1	29.6	29.2	28.8	28.4	28.1	27.9	27.9	28.1	28.[illegible]
4	32.3	31.6	31.2	30.7	30.2	29.8	29.2	29.0	28.8	28.8	29.0	29.[illegible]
5	32.7	32.2	31.6	31.2	30.6	30.3	29.9	29.6	29.4	29.2	29.4	29.[illegible]
6	31.8	31.3	30.8	30.4	30.0	29.6	29.2	28.8	28.5	28.6	28.8	29.[illegible]
7	33.0	32.4	31.8	31.3	31.0	30.5	30.0	29.5	29.2	29.1	29.4	29.[illegible]
8	33.5	33.0	32.6	32.0	31.6	31.2	30.8	30.4	29.9	30.1	30.3	30.[illegible]
9	31.9	31.5	30.8	30.3	29.8	29.4	29.0	28.8	28.5	28.2	28.2	28.[illegible]
10	26.4	26.1	25.8	25.4	25.1	24.8	24.4	24.2	24.0	24.0	24.3	24.[illegible]
11	29.2	28.7	28.1	27.5	27.3	26.9	26.6	26.1	25.8	25.8	25.8	26.[illegible]
12	28.4	27.9	27.4	27.0	26.5	26.2	25.8	25.4	25.1	25.1	25.2	25.[illegible]
13	29.8	29.2	28.6	28.1	27.6	27.2	26.7	26.2	26.0	25.9	26.0	26.[illegible]
14	30.7	30.1	29.6	29.1	28.8	28.2	27.8	27.4	27.2	27.1	27.4	27.[illegible]
15	31.8	31.4	30.9	30.4	30.0	29.6	29.2	28.8	28.6	28.4	28.6	29[illegible]
16	31.7	31.3	30.8	30.4	30.5	29.0	29.2	28.8	28.4	28.5	28.8	29[illegible]
17	32.4	32.0	31.5	31.1	30.5	30.2	29.8	29.5	29.2	29.2	29.4	29.[illegible]
18	32.6	32.0	31.6	31.0	30 6	30.0	29.6	29.1	28.8	28.7	29.0	29.[illegible]
19	33.0	32.4	31.8	31.1	30.7	30.2	29.8	29.4	29.1	29.0	29.1	29[illegible]
20	31.4	31.0	30.4	30.0	20.6	29.2	28.8	28.4	28.2	28.1	28.2	28[illegible]
21	31.2	30.8	30.3	29.8	29.5	29.1	28.8	28.5	28.2	28.2	28.4	29[illegible]
22	31.8	31.2	30.8	30.4	30.1	29.5	29.2	28.9	28.6	28.5	28.5	28[illegible]
23	28.3	28.0	27.6	27.4	27.0	26.8	26.6	26.4	26.2	26.0	26.0	26[illegible]
24	26.3	26.0	25.6	25.4	25.3	25.1	24.9	24.8	24.6	24.6	24.8	25[illegible]
25	26.0	25.6	25.4	25.2	25.0	24.7	24.4	24.2	24.0	23.8	23.9	24[illegible]
26	27.6	27.2	26.8	26.5	26.2	25.8	25.5	25.1	24.8	24.8	25.0	25[illegible]
27	29.4	29.1	28 8	28.3	28.0	27.8	27.6	27.2	26.8	26.4	26.0	25[illegible]
28	24.3	24.1	23.8	23.6	23.4	23.2	23.0	22.8	22.8	23.8	23.0	23[illegible]
29	26.3	26.0	25.6	24.9	24.8	24.5	24.2	23.9	23.4	23.5	23.8	24[illegible]
30	27.0	26.6	26.2	25.8	25.4	25.2	24.8	24 5	24.3	24.2	24.6	25[illegible]
31	27.9	27.4	27.1	26.7	26.4	26.0	25.8	25.4	25.2	25.1	25.0	25[illegible]
Средн. Mittel.	29.91	29.45	28.99	28.54	28.18	27.80	27.44	27.11	26.84	26.79	26.94	27.[illegible]

August 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m

сло / tum	По полудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
1	26.6	27.4	28.3	29.2	29.8	30.4	30.6	30.6	30.3	29.9	29.4	28.8	27.91
2	27.2	28.3	29.4	30.4	31.4	32.1	32.6	32.8	32.7	32.4	32.0	31.6	28.78
3	29.5	30.5	31.6	32.6	33.4	34.1	34.5	34.4	34.2	33.8	33.2	32.8	30.96
4	30.2	31.2	32.2	33.2	34.1	34.8	34.9	35.0	34.8	34.3	33.8	33.3	31.75
5	30.4	31.2	32.1	33.0	33.4	34.0	34.0	33.9	33.6	33.2	32.8	32.3	31.66
6	30.5	31.3	32.4	33.5	34.2	34.6	35.3	35.2	35.0	34.4	34.0	33.4	31.71
7	30.7	31.7	32.8	33.8	34.6	35.0	35.5	35.6	35.4	35.0	34.6	34.0	32.32
8	31.6	32.5	33.5	34.3	34.8	34.9	34.8	34.5	34.2	33.6	33.0	32.5	32.52
9	28.1	28.0	27.8	27.5	27.3	27.4	27.5	27.5	27.4	27.4	27.2	26.8	28.52
10	25.7	26.7	27.8	28.9	29.8	30.5	31.0	31.0	30.9	30.7	30.2	29.7	27.18
11	26.6	27.4	28.4	29.0	29.6	30.0	30.5	30.4	30.2	29.7	29.4	28.9	28.09
12	26.4	27.4	28.4	29.6	30.4	31.2	31.6	31.8	31.6	31.4	30.9	30.4	28.20
13	27.3	28.3	29.2	30.4	31.1	31.9	32.4	32.5	32.5	32.0	31.6	31.0	29.09
14	28.7	29.6	30.6	31.7	32.4	33.2	33.6	33.6	33.6	33.2	32.8	32.4	30.28
15	29.8	30.5	31.4	32.0	32.6	33.0	33.4	33.4	33.2	32.8	32.5	32.1	30.98
16	29.8	30.9	32.0	32.9	33.6	34.1	34.3	34.5	34.3	33.9	33.5	32.9	31.39
17	30.6	31.4	32.4	33.2	34.0	34.4	34.8	34.7	24.4	34.1	33.6	33.2	31.90
18	30.2	31.3	32.3	33.3	34.3	34.8	35.2	35.3	35.0	34.5	34.0	33.5	31.92
19	29.8	30.7	31.4	32.3	33.1	33.4	33.5	33.4	33.2	33.0	32.4	32.0	31.38
20	29.2	30.0	30.9	31.8	32.4	33.0	33.3	33.3	33.0	32.6	32.1	31.7	30.63
21	29.6	30.6	31.4	32.3	33.1	33.9	34.0	33.9	33.8	33.4	32.9	32.4	30.96
22	28.9	29.1	29.2	29.4	29.5	29.7	29.7	29.6	29.5	29.3	29.0	28.6	29.49
23	26.9	27.6	28.0	28.3	28.3	28.2	28.0	27.9	27.6	27.2	26.8	26.7	27.26
24	25.3	25.8	26.3	26.6	26.9	27.0	27.2	27.2	27.1	26.8	26.6	26.4	25.90
25	24.4	25.1	26.0	27.0	27.9	28.4	28.8	29.0	28.9	28.6	28.3	28.0	26.11
26	26.2	27.2	28.2	29.3	30.0	30.6	30.9	31.1	30.9	30.5	30.2	29.8	27.74
	25.2	25.1	25.2	25.3	25.4	25.4	25.4	25.3	25.2	25.0	24.8	24.6	26.37
	24.2	25.0	25.9	26.6	27.3	27.8	28.0	28.0	27.7	27.4	26.9	26.6	25.07
	25.2	26.3	27.3	28.2	28.5	28.6	28.8	28.6	28.3	28.2	27.8	27.4	26.18
	26.0	26.9	27.9	28.9	29.6	29.9	30.0	29.8	29.6	29.3	28.8	28.4	27.03
	24.9	24.8	25.0	25.1	25.4	25.4	25.4	25.4	25.4	25.3	25.0	24.8	25.62
	27.93	28.70	29.53	30.31	30.91	31.34	31.60	31.59	31.40	31.06	30.65	30.23	29.19

Августъ 1886.

Температура почвы

на глубинѣ: 0.40 m

Число Datum	До полудня.				По полудни.				Сред[illegible] Mitte[illegible]
	1	4	7	10	1	4	7	10	
1	29.0	28.7	28.2	27.6	27.1	26.9	27.1	27.3	27.7
2	27.4	27.2	27.1	26.6	26.3	26.3	26.7	27.3	26.8
3	27.7	27.9	27.9	27.7	27.7	27.6	28.0	28.7	27.9
4	29.1	29.1	39.1	28.7	28.4	28.4	28.7	29.2	28.8
5	29.5	29.5	29.4	29.1	28.9	28.8	29.1	29.5	29.2
6	29.7	29.6	29.4	29.1	28.7	28.7	29.1	29.5	29.2
7	29.9	30.1	30.1	29.5	29.2	29.1	29.4	29.9	29.6
8	30.8	30.3	30.1	29.9	29.7	29.6	29.9	30.2	30.0
9	30.3	30.1	29.7	29.3	28.9	28.5	28.1	27.8	29.0
10	27.6	27.3	26.9	26.5	26.2	26.1	26.3	26.8	26.7
11	27.1	27.1	27.1	26.9	26.6	26.5	26.7	26.9	26.8
12	27.1	27.1	26.9	26.5	26.1	26.0	26.3	26.9	26.6
13	27.3	27.3	27.2	26.9	26.6	26.7	26.9	27.4	27.0
14	27.7	27.9	27.8	27.5	27.3	27.3	27.7	28.1	27.6
15	28.5	28.6	28.6	28.3	28.1	28.1	28.3	28.7	28.4
16	29.0	29.1	28.9	28.7	28.5	28.4	28.7	29.1	28.8
17	29.4	29.5	29.3	29.1	28.8	28.7	29.1	29.5	29.1
18	29.8	29.9	29.6	29.4	29.0	29.1	29.3	29.7	29.4
19	30.1	30.1	29.9	29.5	29.2	29.1	29.2	29.4	29.5
20	29.5	29.5	29.3	28.9	28.6	28.5	28.7	29.0	29.0
21	29.1	29.2	29.2	28.7	28.5	28.4	28.7	29.1	28.8
22	29.3	29.3	29.2	28.9	28.6	28.4	28.3	28.5	28.8
23	28.3	28.1	27.9	27.6	27.3	27.2	27.3	27.2	27.6
24	27.2	27.0	26.7	26.7	26.2	26.0	26.1	26.1	26.[illegible]
25	26.2	26.1	25.9	25.7	25.5	25.4	25.6	25.9	25.7
26	26.2	26.3	26.3	26.1	26.1	25.9	26.1	26.5	26.1
27	27.0	27.1	27.1	26.9	26.6	26.3	26.1	25.9	26.6
28	25.7	25.5	25.3	24.9	24.7	24.7	24.9	25.3	25.1
29	25.5	25.6	25.3	25.1	24.7	24.8	25.1	25.4	25.[illegible]
30	25.6	25.6	25.5	25.5	25.4	25.1	25.4	25.9	25.[illegible]
31	26.1	26.1	26.2	25.9	25.6	25.5	25.3	25.2	25.[illegible]
Средн. Mittel.	28.14	28.12	27.97	27.67	27.39	27.39	27.49	27.80	27.[illegible]

August 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m; 1.65 m; 3.26 m; 3.99 m

Число Datum	Vormittag 1	Vormittag 4	Vormittag 7	Vormittag 10	Nachmittag 1	Nachmittag 4	Nachmittag 7	Nachmittag 10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	25.7	25.7	25.8	25.7	25.7	25.7	25.8	25.7	25.72	20.9	15.4	14.4
2	25.7	25.7	25.6	25.6	25.6	25.5	25.5	25.5	25.59	20.8	15.4	14.4
3	25.5	25.5	25.4	25.5	25.5	25.5	25.5	25.5	25.49	20.9	15.4	14.5
4	25.5	25.5	25.5	25.6	25.7	25.7	25.7	25.8	25.62	21.0	15.5	14.5
5	25.8	25.8	25.8	25.9	26.0	26.0	26.1	26.1	25.94	21.1	15.5	14.6
6	26.1	26.1	26.1	26.1	26.1	26.1	26.2	26.1	26.11	21.1	15.5	14.6
7	26.1	26.1	26.2	26.2	26.3	26.3	26.3	26.4	26.24	21.2	15.5	14.6
8	26.4	26.4	26.4	26.5	26.5	26.6	26.6	26.6	26.50	21.3	15.6	14.6
9	26.6	26.6	26.7	26.7	26.7	26.7	26.7	26.7	26.68	21.3	15.6	14.6
10	26.6	26.6	26.5	26.6	26.5	26.4	26.4	26.3	26.49	21.5	15.7	14.7
11	26.2	26.2	26.1	26.1	26.1	26.1	26.1	26.1	26.12	21.7	15.7	14.7
12	26.0	26.0	25.9	25.9	25.8	25.8	25.8	25.8	25.88	21.7	15.7	14.7
13	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.70	21.7	15.8	14.8
14	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.6	25.69	21.7	15.9	14.8
[illegible]	25.7	25.7	25.8	25.8	25.9	25.9	25.9	25.9	25.82	21.7	15.9	14.8
[illegible]	25.9	25.9	26.0	26.1	26.1	26.1	26.1	26.1	26.04	21.7	15.9	14.9
[illegible]	26.1	26.1	26.1	26.1	26.1	26.2	26.2	26.2	26.14	21.7	16.0	14.9
[illegible]	26.2	26.3	26.3	26.4	26.4	26.4	26.5	26.5	26.38	21.7	16.0	15.0
[illegible]	26.5	26.5	26.5	26.5	26.6	26.6	26.6	26.7	26.56	21.8	16.0	15.0
[illegible]	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.70	21.9	16.1	15.0
[illegible]	26.7	26.7	26.7	26.7	26.7	26.8	26.7	26.6	26.70	22.0	16.1	15.0
[illegible]	26.6	26.6	26.6	26.6	26.7	26.7	26.7	26.6	26.64	22.0	16.1	15.0
[illegible]	26.6	26.6	26.6	26.6	26.6	26.6	26.5	26.5	26.58	22.1	16.2	15.1
[illegible]	26.5	26.4	26.4	26.3	26.2	26.2	26.2	26.1	26.29	22.2	16.3	15.2
[illegible]	26.1	26.0	26.0	26.0	25.9	25.9	25.9	25.8	25.95	22.2	16.3	15.2
[illegible]	25.7	25.7	25.7	25.7	25.7	25.6	25.6	25.5	25.65	22.2	16.3	15.2
[illegible]	[illegible]	25.5	25.5	25.4	25.5	25.5	25.5	25.5	25.49	22.2	16.4	15.2
[illegible]	[illegible]	25.5	25.5	25.5	25.4	25.4	25.3	25.3	25.42	22.1	16.4	15.3
[illegible]	25.2	25.1	25.1	25.1	25.1	25.1	25.1	25.0	25.10	22.1	16.4	15.3
[illegible]	24.9	24.9	24.9	24.9	24.9	24.9	24.9	24.8	24.89	22.1	16.4	15.3
[illegible]	24.8	24.8	24.8	24.9	24.9	24.8	24.9	24.8	24.84	22.1	16.5	15.3
	.96	25.96	25.95	25.97	25.98	25.97	25.98	25.95	25.97	21.67	15.92	14.88

Сентябрь 1886.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11	12
1	16.8	16.0	15.6	15.4	15.3	15.6	18.8	24.8	27.2	28.9	27.6	31.7
2	18.0	17.6	17.0	18.6	17.0	19.5	20.9	21.5	25.2	22.4	23.0	27.0
3	16.4	15.2	13.2	11.6	11.2	11.7	17.0	20.3	20.6	20.6	19.4	21.6
4	15.7	15.4	15.1	14.4	13.9	13.9	16.3	25.9	24.0	23.4	26.0	25.5
5	17.9	17.9	16.8	16.8	17.4	16.9	22.6	25.2	26.8	27.7	28.2	30.[illegible]
6	17.5	17.0	16.7	16.5	16.2	16.2	21.8	24.3	27.0	27.7	27.2	30.9
7	19.4	18.9	18.8	18.6	18.4	18.3	19.1	22.8	26.0	28.5	28.7	28.3
8	17.6	17.0	17.7	17.0	16.2	17.4	17.4	24.0	25.8	23.8	23.4	28.8
9	14.8	14.5	14.0	12.6	12.5	13.6	14.2	14.9	15.8	17.3	19.1	19.5
10	15.0	15.0	14.5	14.6	14.8	14.6	15.4	16.8	19.4	21.4	22.0	22.0
11	14.8	14.8	14.8	14.7	14.8	14.8	15.0	15.8	17.9	16.0	19.9	16.6
12	15.2	15.1	15.4	15.6	15.6	15.7	16.6	18.2	19.8	20.6	25.8	26.1
13	16.1	15.8	16.2	15.7	15.0	15.1	15.8	17.4	18.8	19.9	19.1	23.9
14	13.7	13.7	13.2	13.3	12.8	12.7	14.9	18.7	23.0	19.6	25.6	25.0
15	14.1	14.3	14.0	12.6	13.8	12.2	12.6	13.5	16.2	15.0	12.8	16.5
16	14.6	13.9	13.9	14.0	13.8	13.6	14.0	13.4	14.7	15.6	18.8	21.6
17	11.0	10.8	11.6	11.4	10.7	10.6	18.1	21.5	23.7	25.6	25.3	28.7
18	13.4	14.3	13.8	14.2	13.6	13.6	17.8	19.0	19.2	24.7	26.1	25.8
19	12.0	11.7	11.5	11.4	11.0	11.2	15.5	18.0	19.0	20.7	23.4	23.9
20	10.3	8.9	9.3	9.3	9.4	8.3	14.4	18.2	21.4	20.6	23.5	23.6
21	10.9	12.0	10.3	10.3	8.2	8.2	17.0	20.4	21.8	24.1	25.7	25.[illegible]
22	10.4	9.1	8.8	8.2	7.6	7.9	11.7	19.4	25.0	23.8	24.0	25.[illegible]
23	13.2	13.0	13.0	12.8	12.9	12.9	17.2	18.4	19.4	19.7	21.2	21.[illegible]
24	17.6	17.4	17.8	17.5	17.6	17.4	20.9	24.4	26.4	26.4	29.0	29.[illegible]
25	12.5	11.3	11.4	10.6	10.7	10.6	16.2	22.6	26.8	27.6	28.3	2[illegible]
26	13.2	11.8	11.8	11.3	11.2	11.7	20.2	24.0	27.4	28.0	29.7	33.[illegible]
27	17.4	19.5	19.2	18.0	17.6	17.2	18.2	19.0	19.6	19.3	19 2	16.[illegible]
28	11.8	11.0	11.4	11.0	11.1	11.0	13.7	15.8	16.9	18.0	18.8	18.[illegible]
29	9.6	9.4	8.0	6.5	6.0	5.8	8.3	10.0	13.2	21.6	19.5	20.[illegible]
30	3.9	3.9	3.6	3.0	3.2	3.6	11.0	14.2	14.6	18.0	21.0	21.[illegible]
Средн. Mittel.	14.14	13.87	13.61	13.25	12.98	13.06	16.42	19.55	21.42	22.22	23.38	24.[illegible]

September 1886.

Thermometer mit geschwärztor Kugel

1.5 Meter über dem Erdboden.

Число	Пополудни. 1	2	3	4	Nachmittag. 5	6	7	8	9	10	11	12	Средн. Mittel
1	30.7	31.2	29.7	30.0	25.0	21.9	21.7	20.6	20.3	19.8	19.0	18.6	22.57
2	23.7	24.3	24.6	25.9	24.4	20.8	19.9	19.3	18.7	18.2	17.4	17.0	21.04
3	25.4	23.6	22.2	22.2	24.2	19.7	17.8	16.5	16.0	14.8	14.3	16.2	17.99
4	27.0	28.8	29.0	28.6	27.3	21.5	17.8	20.7	19.6	19.3	18.5	17.5	21.05
5	31.6	30.2	31.2	30.0	28.3	23.4	22.2	20.6	20.3	20.0	19.2	18.7	23.33
6	29.7	33.8	[illegible]	28.3	27.9	24.2	22.0	21.2	20.6	19.7	19.2	19.2	23.28
7	29.5	28.9	28.1	29.0	23.6	22.4	21.0	20.2	20.0	19.0	19.4	18.6	22.73
8	29.2	32.0	[illegible]	26.2	22.4	19.3	18.3	16.0	14.4	14.7	15.1	15.2	20.56
9	19.6	19.2	20.3	23.0	19.6	16.6	14.8	15.1	15.6	15.8	15.6	16.0	16.42
10	22.7	20.8	20.4	19.5	19.6	18.8	17.8	17.8	17.1	16.2	14.6	14.7	17.71
11	21.8	22.8	22.1	20.6	19.3	18.1	17.4	16.9	16.9	17.2	15.6	15.4	17.21
12	25.3	25.6	[illegible]	23.5	21.4	19.7	18.1	17.6	16.8	16.4	16.2	16.1	19.20
13	23.0	26.8	25.7	26.6	20.2	18.1	17.8	15.6	15.1	15.2	14.9	13.7	18.42
14	25.7	[illegible]	26.5	22.9	18.6	14.9	14.5	14.2	14.5	14.4	14.0	14.2	17.87
15	21.0	[illegible]	17.9	16.7	16.4	15.2	14.7	14.6	14.6	14.4	14.0	14.2	15.01
16	22.7	21.1	[illegible]	20.4	19.9	15.1	14.6	14.7	13.3	12.2	12.1	11.5	15.83
17	26.2	24.5	20.2	18.8	18.2	17.6	16.3	15.0	15.3	15.3	14.8	13.4	17.69
18	21.0	19.9	18.0	21.0	16.9	15.2	13.2	13.5	12.8	13.0	12.4	12.2	16.86
19	23.9	25.4	25.1	24.0	18.9	17.0	16.0	16.1	14.2	12.5	12.4	11.3	16.92
20	24.0	22.4	23.7	21.2	17.2	14.9	13.8	14.2	13.6	13.2	12.5	12.2	15.86
21	25.6	25.5	23.8	26.0	20.8	16.3	14.7	14.1	11.6	10.2	9.5	10.5	16.89
22	25.5	28.1	27.2	25.8	22.5	18.3	16.5	13.7	13.8	12.7	12.4	12.8	17.10
23	22.0	22.7	22.2	21.8	19.0	17.8	17.8	18.5	18.7	17.9	17.6	18.0	17.87
24	30.3	31.4	32.2	33.0	26.1	21.6	18.2	17.2	16.5	15.2	13.8	12.7	22.10
25	30.7	30.8	31.2	30.6	26.2	20.0	18.2	16.6	15.8	13.8	13.8	13.3	19.96
26	33.1	28.3	32.6	28.4	26.0	21.6	19.3	17.1	15.6	15.3	14.0	14.4	20.80
27	17.6	16.6	16.9	17.3	17.3	15.8	14.8	14.4	14.1	13.6	12.8	12.3	16.86
28	19.4	18.8	18.2	17.2	14.4	12.0	11.1	10.8	10.3	10.2	10.0	10.0	13.79
29	21.4	18.2	15.8	22.8	17.3	10.8	9.3	8.8	7.8	5.8	5.8	4.8	11.98
30	23.2	23.2	23.3	20.2	14.4	13.0	13.1	13.6	12.8	12.8	11.5	11.1	13.05
Mittel	25.05	25.07	24.37	24.05	21.11	18.05	16.76	16.13	15.56	14.96	14.41	14.19	18.26

Сентябрь 1886.

Термометръ на поверхности земли.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	17.9	17.4	17.4	16.5	15.9	15.7	19.9	24.5	29.0	33.7	33.2	42.[illegible]
2	18.1	17.5	17.0	17.5	16.9	18.1	19.9	25.4	30.9	28.7	29.8	37.[illegible]
3	16.5	14.7	13.8	12.9	12.2	12.1	16.3	24.8	29.5	32.1	31.4	32.[illegible]
4	17.5	17.1	16.3	16.1	16.0	16.3	18.7	24.7	31.4	36.7	42.1	44.[illegible]
5	17.0	16.8	16.1	15.9	14.7	15.8	20.6	27.3	34.2	38.5	44.0	47.[illegible]
6	18.2	17.3	16.9	16.3	15.9	15.9	20.5	27.2	33.5	39.7	42.5	45.[illegible]
7	20.3	20.0	19.9	19.5	18.9	19.1	20.5	25.2	34.6	42.2	45.1	46.[illegible]
8	19.1	18.0	17.7	17.2	16.5	17.8	18.0	26.8	35.7	36.1	31.6	45.[illegible]
9	17.3	16.5	16.5	16.1	16.3	16.1	16.3	17.5	18.8	21.3	23.6	24.[illegible]
10	16.6	16.4	16.1	15.9	15.9	16.0	16.7	18.5	21.8	27.3	29.8	28.[illegible]
11	17.5	17.3	17.2	17.1	17.0	17.0	16.8	17.9	20.3	19.7	23.9	21.[illegible]
12	16.8	16.8	16.9	16.9	16.9	17.0	17.7	19.3	22.7	23.7	28.1	31.[illegible]
13	17.2	17.2	17.0	16.4	16.4	16.5	17.2	18.9	20.7	22.9	22.1	27.[illegible]
14	14.8	15.3	15.0	14.7	14.6	13.5	15.3	19.4	24.9	24.7	30.3	33.[illegible]
15	16.5	16.5	16.4	15.3	15.3	15.1	15.3	16 5	18.7	17.3	17.2	19.[illegible]
16	15.1	15.1	15.1	15.0	14.5	14.4	15.1	14.7	18.9	18.2	21.7	26.[illegible]
17	12.1	12.3	12.9	12.7	11.4	11.0	13.1	19.2	24.1	28.5	32.2	32.[illegible]
18	12.3	12.2	12.4	12.4	12.6	12.7	13.1	17.0	20.3	26.5	29.9	31.[illegible]
19	9.5	9.3	9.1	8.9	8.5	8.4	10.7	16.2	20.7	26.0	30.5	34.[illegible]
20	10.1	9.3	8.9	8.5	8.3	7.9	10.5	17.1	22.9	26.9	33.0	35.[illegible]
21	10.5	10.3	9.5	9.1	8.4	8.1	11.9	18.1	24.0	29.4	36.7	39.[illegible]
22	12.7	10.9	10.3	9.7	9.0	9.0	11.0	18.0	25.2	30.7	34.6	37.[illegible]
23	15.4	14.8	15.2	14.2	14.4	14.6	16.2	20.8	22.5	22.2	25.0	25.[illegible]
24	16.9	16.4	16.8	16.8	16.4	15.4	17.6	23.5	29.3	33.8	38.7	41.[illegible]
25	14.3	13.5	13.0	12.4	12.0	11.7	13.8	22.0	29.1	33.8	39.6	42[illegible]
26	14.5	13.8	13.2	12.5	12.2	12.0	14.1	21.9	29.7	31.8	39.4	[illegible]
27	16.5	16.5	16.3	15.9	15.7	15.5	17.7	18.9	20.9	21.1	22.4	[illegible]
28	10.3	8.9	9.1	8.6	8.5	8.5	10.6	15.8	20.9	26.0	28.0	[illegible]
29	9.9	9.9	8.3	7.1	6.6	7.7	9.1	10.2	15.3	28.6	32.5	[illegible]
30	6.2	5.6	5.0	4 2	4.2	4.0	8.8	14.2	17.9	21.6	29.5	[illegible]
Средн. Mittel.	14.92	14.45	14.18	13.74	13.40	13.43	15.43	20.05	24.95	28.32	31.61	34[illegible]

September 1886.

Thermometer auf dem Erdboden.

Число Datum	Пополудни. 1	2	3	4	5	Nachmittag. 6	7	8	9	10	11	12	Средн. Mittel.
1	40.5	42.3	40.3	38.5	33.5	26.3	24.5	22.9	21.9	20.4	19.4	18.7	26.38
2	31.4	33.9	31.3	35.1	28.8	23.4	21.3	19.9	18.5	17.6	16.9	16.5	23.83
3	43.3	39.6	34.7	32.9	29.1	24.1	20.7	18.8	17.7	17.1	17.3	17.7	23.42
4	45.9	46.2	44.5	39.1	33.2	25.9	21.9	21.1	20.0	19.2	18.4	17.5	27.11
5	48.4	46.6	44.2	39.6	33.2	26.4	23.6	22.2	21.6	21.1	20.0	19.1	28.09
6	41.1	49.0	45.3	86.1	31.1	27.5	23.7	22.5	21.5	20.7	20.4	19.7	27.84
7	46.2	43.6	42.6	39.7	30.2	26.7	24.5	22.4	21.3	20.8	20.5	20.3	28.78
8	47.0	48.5	33.5	33.4	27.1	23.6	22.3	18.7	18.1	18.4	17.7	17.5	26.05
9	25.5	23.7	25.5	27.2	23.7	19.4	17.3	17.7	17.6	17.4	17.3	16.8	19.58
10	30.6	26.1	24.7	22.9	22.7	20.6	19.5	19.2	18.7	18.3	17.6	17.5	20.75
11	25.7	25.0	24.9	22.9	20.9	19.7	19.0	18.6	18.5	18.2	17.3	16.7	19.59
12	30.5	29.5	27.3	25.2	22.3	20.9	19.8	18.8	18.3	17.9	17.9	17.6	21.26
13	27.4	31.5	30.9	29.4	22.5	20.5	19.9	18.4	18.2	17.7	16.9	15.5	20.79
14	35.0	35.9	34.8	28.0	23.1	19.5	18.3	17.5	17.5	16.8	16.5	16.8	21.47
15	24.2	21.8	20.7	19.2	18.7	17.6	16.9	16.5	16.1	15.9	15.5	15.4	17.44
16	30.2	26.8	24.5	23.0	21.7	18.5	16.9	16.6	15.5	14.2	13.4	12.8	18.27
17	30.2	27.1	20.7	20.6	19.6	18.7	17.0	15.9	14.9	14.3	13.7	12.8	18.65
18	28.6	24.7	21.9	23.8	17.6	15.0	12.9	12.1	11.1	10.6	10.1	9.7	17.09
19	35.2	35.3	33.5	28.9	21.4	18.1	16.0	15.0	13.9	12.6	11.7	10.9	18.52
20	38.5	33.6	32.2	27.3	20.1	16.9	15.2	14.2	13.2	12.4	11.7	11.3	18.58
21	40.1	38.8	34.1	31.4	23.2	19.4	17.0	15.5	14.3	11.8	12.0	13.0	20.26
22	38.9	38.8	36.7	31.6	24.5	21.3	*18.4	16.2	15.3	14.8	14.8	15.2	21.06
23	24.9	28.5	29.8	25.4	22.0	19.6	18.5	18.7	18.6	17.8	17.4	17.4	19.97
24	42.2	42.1	40.4	36.0	26.5	22.7	20.3	18.5	17.5	16.6	15.7	15.0	24.88
25	44.0	42.0	40.6	36.0	27.2	23.1	20.7	19.2	17.9	16.7	15.9	15.3	23.99
26	38.1	36.0	37.3	82.4	27.5	22.9	20.6	19.1	18.1	17.1	16.0	16.7	23.37
27	18.5	16.9	16.7	16.7	16.1	14.4	13.3	12.4	13.1	13.3	12.2	11.0	16.28
28	32.0	29.9	26.1	22.9	17.5	14.1	12.4	11.5	10.7	10.5	9.9	9.9	16.45
29	36.9	29.9	21.9	27.3	17.3	13.7	11.7	10.4	9.5	8.4	7.7	7.0	15.93
30	33.7	33.1	84.3	27.2	19.6	16.1	15.7	14.9	13.3	12.7	11.7	10.5	16.53
Средн. Mittel	35.16	84.22	31.86	29.31	24.06	20.55	18.66	17.51	16.75	16.04	15.45	15.06	21.41

Сентябрь 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	18.7	18.0	17.9	17.2	16.6	16.4	19.7	22.9	26.6	30.7	31.9
2	19.7	18.9	18.3	18.3	17.9	18.4	19.6	23.8	28.7	29.9	29.3
3	18.0	16.6	15.7	14.7	14.2	13.7	16.1	22.9	27.5	30.9	32.9
4	19.0	18.7	17.9	17.5	17.3	17.3	18.7	22.7	28.7	34.4	39.1
5	19.1	18.6	17.9	17.6	17.1	17.1	19.6	25.2	30.9	35.7	40.8
6	20.2	19.3	18.8	18.1	17.5	17.2	19.7	25.3	31.1	36.5	41.2
7	21.5	21.2	21.0	20.6	20.1	20.1	21.1	23.4	31.8	38.7	42.7
8	20.8	19.7	19.5	18.7	18.2	18.7	18.9	24.9	33.1	35.6	31.5
9	18.1	17.5	17.3	16.9	16.9	16.7	16.9	17.7	18.8	21.0	23.0
10	17.2	16.9	16.7	16.5	16.5	16.5	17.0	18.3	20.9	26.1	28.3
11	17.8	17.7	17.6	17.4	17.3	17.3	17.3	18.1	20.1	19.9	23.7
12	17.1	17.1	17.2	17.2	17.2	17.2	17.7	19.0	22.1	23.0	26.6
13	17.7	17.5	17.2	16.9	16.7	16.7	17.3	18.5	20.1	22.1	22.1
14	15.5	15.7	15.5	15.3	14.3	14.1	15.5	18.7	23.1	24.7	28.4
15	17.1	16.9	16.8	15.9	15.8	15.6	15.7	16.8	18.6	18.2	18.1
16	15.3	15.3	15.2	15.1	14.8	14.7	15.2	15.1	18.3	18.3	21.1
17	13.0	12.9	13.3	13.1	12.1	11.6	13.1	17.9	22.5	26.8	30.2
18	12.9	12.6	12.7	12.6	12.8	13.0	13.1	16.1	19.9	24.9	27.9
19	10.1	9.9	9.7	9.5	9.0	8.7	10.3	14.8	19.3	24.2	28.2
20	11.6	10.8	10.2	9.7	9.3	8.9	10.4	15.6	20.6	25.6	29.8
21	11.9	11.3	10.5	10.3	9.7	9.3	11.3	16.3	21.8	26.5	31.6
22	14.1	12.8	12.0	11.4	10.7	10.4	11.4	16.3	22.1	27.2	31.6
23	16.5	15.9	15.8	15.3	15.2	15.3	16.3	19.7	21.4	21.5	23.5
24	17.5	16.9	17.2	17.1	16.9	16.1	16.7	21.5	26.3	30.8	35.1
25	16.3	15.5	14.8	14.1	13.7	13.2	14.3	20.0	25.8	30.7	35.9
26	16.3	15.5	14.9	14.3	13.7	13.3	14.8	20.3	26.6	29.0	36.3
27	17.5	17.5	17.1	16.7	16.5	16.3	17.7	18.7	21.0	21.3	22.6
28	11.3	9.9	9.8	9.5	9.3	9.1	10.3	14.5	19.3	24.4	26.5
29	11.1	11.1	9.9	8.9	8.5	8.7	9.9	10.6	14.4	24.2	29.2
30	8.3	7.7	7.1	6.4	6.1	5.8	8.5	12.7	16.9	20.0	26.3
Средн. Mittel.	16.04	15.53	15.18	14.76	14.40	14.25	15.47	18.94	23.28	26.76	29.85

September 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
37.9	40.6	40.4	39.3	35.5	29.5	27.1	25.3	23.7	22.4	21.3	20.3	26.62
33.5	34.3	32.4	35.5	30.9	26.4	23.9	22.3	20.7	19.6	18.6	18.1	24.78
40.8	40.6	37.3	35.4	30.9	26.9	23.8	21.8	20.6	19.7	19.1	19.3	24.66
44.7	45.1	43.9	40.5	35.8	29.6	25.7	23.9	22.6	21.6	20.7	19.8	27.84
46.2	46.0	44.3	40.8	35.6	29.5	26.4	24.7	23.8	22.9	21.9	20.9	28.62
40.7	45.6	44.3	37.5	32.9	29.9	26.3	24.9	23.7	22.7	22.1	21.5	28.32
45.8	44.5	42.0	40.3	33.1	29.3	26.9	24.8	23.4	22.7	22.0	21.6	29.31
44.6	45.5	35.5	34.9	30.3	26.6	24.9	22.5	20.1	19.7	18.7	18.5	26.80
25.1	23.5	25.0	26.0	24.2	20.7	18.5	18.3	18.3	18.0	17.8	17.3	19.89
29.5	26.3	25.0	23.8	23.2	21.5	20.6	19.9	19.5	19.2	18.4	18.0	20.99
25.1	24.3	24.7	23.1	21.3	20.3	19.5	19.1	18.7	18.6	17.9	17.3	19.83
29.8	28.8	27.1	25.3	22.8	21.5	20.5	19.5	18.6	18.5	18.4	18.1	21.23
26.7	29.7	30.3	29.1	23.7	21.5	20.7	19.4	18.8	18.3	17.5	16.3	20.86
32.9	34.2	33.9	29.1	24.9	20.8	19.5	18.3	18.1	17.5	17.1	17.1	21.46
23.2	22.0	21.1	19.5	18.9	18.0	17.3	16.9	16.5	16.2	15.9	15.7	17.76
29.0	26.3	24.5	23.1	22.1	19.5	17.7	17.1	16.3	15.1	14.2	13.6	18.42
30.1	26.9	21.6	21.0	20.0	19.2	17.7	16.7	15.7	14.8	14.2	13.5	18.72
29.4	25.5	22.7	23.3	19.1	16.3	14.3	13.2	12.1	11.5	11.0	10.6	17.36
33.2	33.7	32.5	29.6	23.9	20.3	18.1	16.7	15.4	14.3	13.3	12.4	18.69
35.7	33.2	31.6	28.4	22.8	19.6	17.3	15.9	14.8	14.0	13.1	12.5	18.94
36.7	36.9	34.7	32.3	26.4	22.6	20.0	18.1	16.7	15.3	14.2	14.4	20.58
36.6	37.1	35.8	32.9	27.2	23.7	21.1	19.3	17.9	16.9	16.6	16.3	21.51
24.3	27.7	30.2	25.9	23.5	21.3	19.9	19.5	19.1	18.5	18.3	17.9	20.30
40.4	40.7	39.2	36.1	29.4	25.7	23.1	21.3	19.9	18.9	17.9	17.1	25.01
41.3	41.2	39.7	36.6	29.8	26.0	23.3	21.5	20.2	19.1	17.9	17.2	24.48
36.7	36.5	35.1	32.3	28.8	25.1	22.9	21.3	20.2	19.1	18.1	18.0	23.72
18.9	17.9	17.3	16.9	16.6	15.8	14.3	13.5	13.7	13.8	13.0	12.1	16.93
31.8	29.9	28.0	24.9	20.1	17.1	14.9	13.8	12.6	12.3	11.5	11.3	17.22
35.1	30.6	23.7	26.0	20.0	16.7	14.5	13.0	11.9	10.8	9.9	9.2	16.71
32.5	32.1	33.3	28.3	22.2	18.7	17.5	16.6	15.2	14.3	13.3	12.3	17.19
33.94	33.57	31.90	29.92	25.86	22.64	20.61	19.30	18.29	17.54	16.80	16.27	21.83

Сентябрь 1886.

Температура почвы

на глубинѣ: 0.02 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	19.4	18.7	18.4	17.9	17.3	16.9	19.4	22.1	25.6	29.2	30.3	35.[illegible]
2	20.5	19.7	19.1	18.8	18.5	18.8	19.6	23.0	27.3	29.6	28.4	34.[illegible]
3	19.0	17.6	16.9	16.0	15.2	14.6	16.1	21.7	25.6	29.1	32.2	31.[illegible]
4	19.8	19.5	18.8	18.4	18.0	18.0	18.8	21.7	26.6	31.4	35.4	38.[illegible]
5	20.5	19.8	19.2	18.7	18.3	18.0	19.5	23.6	28.2	32.4	36.6	39.[illegible]
6	21.5	20.8	20.2	19.6	18.8	18.5	19.6	23.8	28.6	32.8	36.8	38[illegible]
7	22.5	22.3	22.0	21.5	21.2	20.9	21.6	22.5	28.9	34.3	38.5	40.[illegible]
8	22.2	21.0	20.7	20.1	19.6	19.9	19.8	23.3	29.6	33.4	30.7	37.[illegible]
9	19.0	18.5	18.0	17.8	17.6	17.3	17.3	17.9	18.8	20.8	22.5	23.[illegible]
10	17.7	17.4	17.1	16.9	16.9	16.8	17.1	18.3	20.5	24.8	27.0	27.[illegible]
11	18.2	18.1	17.9	17.8	17.6	17.6	17.5	18.1	19.6	20.0	23.2	22.[illegible]
12	17.4	17.4	17.4	17.4	17.4	17.4	17.8	18.8	21.6	22.5	25.5	27.[illegible]
13	18.0	17.8	17.6	17.2	17.0	17.2	17.4	18.4	19.6	21.6	21.9	24.[illegible]
14	16.2	16.2	15.2	15.7	14.8	14.4	15.5	18.2	21.9	24.8	27.5	29.[illegible]
15	17.4	17.3	17.2	16.4	16.3	16.0	15.9	16.8	18.5	18.3	18.3	19.[illegible]
16	15.6	15.6	15.5	15.4	15.1	15.0	15.4	15.3	17.7	18.3	20.6	24.[illegible]
17	13.6	13.3	13.6	13.4	12.6	12.1	13.1	16.9	21.1	25.3	28.7	30.[illegible]
18	13.4	13.1	13.1	12.9	13.2	13.4	13.2	15.9	19.6	23.6	26.6	27.[illegible]
19	10.8	10.6	10.3	10.0	9.6	9.4	10.3	13.7	17.8	22.1	26.0	29.[illegible]
20	12.4	11.7	11.0	10.5	10.0	9.6	10.4	14.4	18.8	23.4	27.3	30.[illegible]
21	12.8	12.0	11.4	11.0	10.6	10.0	11.0	15.0	19.8	24.4	28.8	32.[illegible]
22	14.9	13.8	12.9	12.3	11.6	11.2	11.8	15.1	20.0	24.7	28.8	31.[illegible]
23	16.9	16.4	16.4	16.0	15.7	15.7	16.3	18.8	20.5	21.0	22.4	24[illegible]
24	18.0	17.4	17.5	17.4	17.2	16.6	16.8	20.1	24.0	28.0	31.7	34.[illegible]
25	17.4	16.6	15.8	15.2	14.6	14.1	14.6	18.5	23.2	27.8	32.1	36.[illegible]
26	17.5	16.8	16.2	15.6	14.8	14.4	15.0	18.7	23.8	26.5	32.2	35.[illegible]
27	18.4	18.4	18.0	17.4	17.3	17.1	17.7	18.7	20.7	21.1	22.2	20.[illegible]
28	12.2	11.3	10.7	10.6	10.1	9.8	10.5	13.4	17.3	21.5	23.8	27.[illegible]
29	12.1	12.0	11.0	10.2	9.6	9.6	10.2	10.9	13.5	20.2	25.3	29.[illegible]
30	9.8	9.1	8.4	7.7	7.4	7.0	8.3	11.2	15.3	18.0	22.9	26.[illegible]
Средн. Mittel	16.84	16.34	15.94	15.53	15.13	14.91	15.58	18.16	21.80	25.03	27.81	30.3[illegible]

September 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

	Пополудни.					Nachmittag.							Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
	35.8	38.7	39.0	38.5	35.8	30.6	28.0	26.0	24.6	23.3	22.1	21.2	26.44
	33.4	33.8	32.5	34.8	31.6	27.8	25.3	23.5	21.9	20.8	19.9	19.0	25.09
3	37.3	38 6	37.2	35.2	31.3	28.2	25.5	23.5	22.0	20.9	20.2	20.2	24.80
4	40.8	41.8	41.4	39.6	36.4	31.8	28.0	26.0	24.4	23.2	22.2	21.3	27.59
5	42.1	42.7	42.1	39.9	36.4	31.8	28.6	26.8	25.6	24.4	23.6	22.6	28.38
6	38.8	41.4	41.5	37.8	33.0	31.4	28.4	26.6	25.4	24.3	23.5	22.8	28.11
7	42.2	41.9	39.7	39.0	34.8	31.1	28.8	26.9	24.8	24.4	23.3	23.0	29.03
8	40.4	41.4	35.5	34.6	31.8	28.6	26.6	24.7	22.4	20.8	20.0	19.6	26.83
9	25.0	23.7	24.6	24.9	24.1	21.3	19.2	18.8	18.6	18.4	18.2	17.8	20.15
10	28.3	26.2	25.0	24.1	23.4	21.9	20.9	20.2	19.9	19.6	19.0	18.5	21.03
11	24.4	23.8	23.9	22.4	21.8	20.8	20.0	19.5	19.1	18.9	18.3	17.7	19.92
12	29.4	28.6	27.3	25.7	23.4	22.0	21.0	20.1	19.3	18.8	18.8	18.3	21.28
13	26.3	28.8	29.2	28.4	24.2	22.1	21.1	19.9	19.2	18.8	18.1	16.9	20.90
14	31.2	32.6	32.8	29.5	25.6	21.7	20.3	19.0	18.6	17.9	17.5	17.5	21.46
15	22.5	21.9	21.2	19.9	19.3	18.4	17.6	17.2	16.8	16.6	16.3	16.1	17.98
16	27.8	26.1	24.8	23.3	22.4	20.2	18.3	17.6	16.8	15.7	14.8	14.2	18.56
17	30.1	27.1	22.7	21.3	20.3	19.6	18.3	17.4	16.3	15.6	14.8	14.0	18.82
18	28.6	25.4	23.0	22.7	20.0	17.4	15.2	14.0	13.2	12.4	11.8	11.0	17.51
	31.5	32.3	31.7	29.5	25.0	21.4	19.1	17.6	16.3	15.1	14.1	13.1	18.61
	33.3	31.9	30.6	28.5	24.0	20.8	18.4	16.9	15.8	14.8	14.0	13.4	18.86
	34.2	34.8	33.8	31.9	27.6	24.0	21.2	19.3	17.9	16.5	15.3	15.1	20.45
	33.8	34.7	34.2	32.4	28.2	25.0	22.4	20.5	19.1	17.9	17.4	17.0	21.31
	23.6	26.5	28.9	25.8	24.0	21.9	20.7	20.1	19.6	19.0	18.6	18.3	20.30
	36.8	37.6	37.1	35.2	30.8	27.2	24.6	22.7	21.3	20.1	19.1	18.2	24.58
	37.3	38.0	37.6	35.6	31.2	27.7	25.0	23.1	21.7	20.6	19.4	18.4	24.24
	34.7	35.5	33.2	31.8	29.4	26.6	24.3	22.7	21.5	20.4	19.4	18.9	23.56
	19.3	18.7	18.0	17.5	17.4	16.4	15.4	14.5	14.4	14.5	13.9	13.0	17.53
	29 2	28.6	27.4	25.4	21.8	18.8	16.8	15.2	14.0	13.5	12.8	12.4	17.28
	31.2	28.9	24.4	24.6	21.5	18.6	16.3	14.7	13.5	12.4	11.4	10.6	16.74
	28.9	29.3	30.5	28.0	23.7	20.5	18.8	17.9	16.4	15.4	14.6	13.6	17.05
Mittel.	31.94	32.04	31.03	29.59	26.67	23.85	21.80	20.43	19.35	18.50	17.75	17.12	21.81

Сентябрь 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11	12
1	20.7	20.0	19.7	19.2	18.8	18.2	19.0	20.6	23.4	26.6	29.0	31.
2	22.2	21.5	20.9	20.4	20.2	20.0	20.2	21.5	24.2	26.9	26.4	28.
3	20.4	19.5	19.0	18.2	17.4	16.8	16.8	19.3	22.2	25.0	28.1	27.
4	20.8	20.5	20.0	19.6	19.2	19.0	19.1	20.2	23.0	26.4	29.6	32.
5	22.3	21.6	21.0	20.5	20.1	19.7	20.0	21.8	24.5	27.6	30.9	33.
6	23.4	22.5	21.7	21.4	20.6	20.4	20.4	22.2	24.8	28.0	30.8	33.
7	24.0	23.6	23.3	22.9	22.6	22.2	22.2	22.5	25.0	28.4	32.3	34.
8	24.0	23.2	22.6	22.0	21.7	21.3	21.2	21.9	25.2	28.5	28.6	30.
9	20.8	20.2	19.6	19.2	18.7	18.4	18.2	18.3	18.8	19.8	21.1	22.
10	18.9	18.6	18.3	18.1	17.9	17.7	17.7	18.3	19.2	22.6	24.3	25.
11	19.0	18.6	18.3	18.2	18.2	18.0	17.9	17.9	18.5	19.2	20.7	21.
12	18.1	17.8	17.8	17.7	17.7	17.8	17.8	18.2	19.7	20.6	22.3	24.
13	18.9	18.5	18.2	18.0	17.8	17.7	17.6	18.0	18.8	19.8	21.0	22.
14	17.6	17.2	16.8	16.7	16.2	15.8	15.9	17.0	19.2	22.8	24.2	26.
15	17.6	17.4	17.3	16.8	16.5	16.2	16.0	16.3	17.2	17.7	17.4	17.
16	16.4	16.2	16.0	16.0	15.6	15.6	15.6	15.7	16.1	17.5	18.4	20.
17	15.1	14.6	14.4	14.4	14.0	13.5	13.5	15.4	18.3	21.5	24.6	27.
18	15.1	14.6	14.4	14.2	14.1	14.2	14.2	15.4	17.8	20.8	23.8	25.
19	13.0	12.7	12.4	12.0	11.5	11.4	11.4	13.2	15.8	18.9	21.7	24.
20	14.2	13.6	12.9	12.4	11.9	11.6	11.5	13.3	16.4	19.6	22.5	25.
21	14.4	13.8	13.2	12.8	12.2	11.8	11.7	13.8	16.9	20.5	23.8	26.
22	15.9	15.2	14.5	13.9	13.3	12.8	12.7	13.8	17.0	20.6	23.9	26.
23	17.6	17.1	16.8	16.6	16.4	16.3	16.4	17.6	18.9	19.6	20.5	21.
24	18.4	18.0	17.8	17.8	17.6	17.4	17.2	18.6	21.1	23.9	26.9	29.
25	18.7	18.0	17.3	16.6	16.1	15.6	15.4	17.3	20.2	23.7	27.0	30.
26	18.8	18.2	17.5	16.6	16.2	15.9	15.8	17.5	20.6	23.8	27.0	30.
27	19.5	19.3	19.0	18.6	18.4	18.2	18.2	18.7	19.8	20.3	21.3	20.
28	14.2	13.4	12.7	12.6	12.2	11.9	11.9	13.2	15.2	17.8	20.6	23.
29	13.4	13.2	12.8	12.0	11.4	11.0	11.1	11.5	12.6	15.6	20.2	23.
30	11.8	11.1	10.4	9.6	9.4	8.9	8.9	10.4	13.2	15.4	18.3	21.
Средн. Mittel.	18.17	17.66	17.22	16.83	16.46	16.18	16.18	17.31	19.45	21.98	24.24	26.3

September 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
33.0	34.4	35.4	35.1	34.2	31.4	29.0	27.3	25.8	24.8	23.8	22.8	25.97
30.6	31.5	30.4	31.5	30.6	28.4	26.3	24.8	23.5	22.5	21.5	20.8	24.80
30.8	33.5	33.6	32.4	30.4	28.4	26.5	24.9	23.4	22.4	21.4	21.1	24.14
34.8	36.3	36.8	36.4	35.1	32.4	29.6	27.5	26.1	24.9	23.9	23.0	26.53
36.0	37.3	87.7	37.0	35.5	32.7	30.2	28.4	27.2	26.0	25.0	24.2	27.54
35.0	36.5	36 9	36.6	33.0	32.2	30.2	28.5	27.2	26.2	25.3	24.6	27.57
36.1	37.1	36.0	35.8	34.8	32.2	30.3	28.8	27.3	26.4	25.2	24.7	28.25
33.8	35.6	34.3	32.8	32.2	29.8	28.1	26.6	24.7	23.2	22.1	21.4	26.48
24.1	24.2	24.4	24.3	24.1	23.6	21.7	20.6	20.2	19.8	19.5	19.2	20.88
25.8	25.6	24.7	24.2	23.5	22.7	21.8	21.3	20.8	20.4	19.9	19.3	21.12
21.8	22.0	23.2	23.0	22.2	21.2	20.5	19.8	19.4	19.2	19.0	18.5	19.81
27.0	27.3	27.2	26.2	24.7	23.4	22.2	21.3	20.5	19.8	19.5	19.2	21.17
24.4	26.0	28.0	28.1	26.3	24.0	22.6	21.5	20.4	19.7	19.1	18.4	21.04
28.9	30.6	31.1	30.2	27.4	23.0	21.2	19.6	19.0	18.4	17.9	17.6	21.29
19.4	20.5	20.2	19.8	19.4	18.8	18.2	17.9	17.4	17.0	16.6	16.5	17.75
23.4	24.0	23.7	23.0	22.2	21.1	19.6	18.6	18.0	17.1	16.3	15.6	18.41
28.4	27.2	25.1	22.4	21.3	20.6	19.7	18.8	17.8	17.0	16.5	15.8	19.04
26.6	25.3	23.6	22.4	21.4	19.5	17.6	16.4	15.5	14.6	14.1	13.4	18.10
26 7	28.0	28.3	27.6	25.5	22.6	20.5	19.0	17.8	16.8	15.9	15.1	18.43
27.8	27.9	27.3	26.7	24.2	21.9	19.8	18.4	17.4	16.4	15.6	15.0	18.50
29.0	30.1	30.3	29.5	27.5	24.7	22.4	20.6	19.2	18.0	16.9	16.2	19.84
28.8	30.1	30.5	30.0	28.0	25.5	23.3	21.6	20.3	19.0	18.3	17.7	20.55
21.9	23.6	25.5	24.6	23.6	22.2	21.1	20.4	19.9	19.4	19.0	18.7	19.81
31.7	33.0	33.5	33.0	31.0	28.0	25.7	23.9	22.4	21.3	20.4	19.5	23.65
32.3	33.5	34.0	33.4	31.3	28.5	26.2	24.5	23.1	21.6	20.8	19.7	23.54
31.7	33.0	31.1	30.5	29.0	27.3	25.4	23.8	22.6	21.6	20.7	20.0	23.12
19.8	19.3	18.6	18.2	18.2	17.8	17.0	16.3	16.0	15.6	15.5	14.8	18.30
25.0	25.6	25.3	24.4	22.3	20.2	18.4	16.8	15.9	15.2	14.5	14.1	17.35
25.9	26.2	24.1	23.7	22.2	20.0	18.1	16.6	15.4	14.3	13.4	12.6	16.70
24.2	25.3	26.2	26.1	23.8	21.5	19.6	18.7	17.6	16.6	15.9	15.1	16.66
28.16	29.02	28.90	28.30	26.83	24.85	23.09	21.77	20.73	19.84	19.12	18.49	21.56

Сентябрь 1886.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	22.6	22.1	21.6	21.3	20.9	20.5	20.1	20.5	21.5	23.1	24.7	[illegible]
2	24.2	23.5	22.9	22.4	22.0	21.7	21.5	21.6	22.6	24.2	25.3	[illegible]
3	22.6	21.9	21.5	20.7	20.2	19.5	19.2	19.3	20.6	22.4	24.3	[illegible]
4	22.7	22.3	21.9	21.5	21.1	20.8	20.6	20.7	21.6	23.3	25.5	[illegible]
5	24.5	23.9	23.2	22.7	22.1	21.7	21.4	21.7	22.8	24.6	26.7	[illegible]
6	25.5	24.7	24.1	23.5	23.1	22.4	22.1	22.3	23.3	24.9	27.0	[illegible]
7	25.7	25.2	24.8	24.4	24.1	23.7	23.5	23.3	23.9	25.5	27.7	[illegible]
8	25.9	25.3	24.5	24.0	23.6	23.2	22.9	22.7	23.5	25.3	26.4	[illegible]
9	23.5	22.9	22.3	21.9	21.3	21.0	20.6	20.3	20.3	20.5	21.0	[illegible]
10	20.0	19.7	19.5	19.3	19.1	18.9	18.8	18.9	19.1	20.2	21.4	[illegible]
11	20.3	19.9	19.7	19.5	19.3	19.1	18.9	18.8	18.9	19.3	19.7	[illegible]
12	19.2	18.9	18.7	18.6	18.5	18.5	18.4	18.5	18.9	19.7	20.4	[illegible]
13	19.7	19.7	19.1	18.9	18.7	18.6	18.5	18.4	18.7	19.2	19.9	[illegible]
14	19.1	18.5	18.1	17.9	17.5	17.2	16.9	17.1	17.9	19.5	20.8	[illegible]
15	19.1	18.8	18.6	18.3	18.1	17.7	17.5	17.5	17.5	18.0	18.1	[illegible]
16	17.2	17.1	16.9	16.7	16.5	16.4	16.4	16.4	16.3	17.0	17.5	[illegible]
17	16.7	16.2	15.9	15.7	15.4	15.1	14.7	15.0	16.2	18.0	19.9	[illegible]
18	16.6	16.2	15.7	15.6	15.4	15.3	15.1	15.2	16.1	17.7	19.5	[illegible]
19	14.6	14.2	13.8	13.5	13.1	12.9	12.5	12.9	13.9	15.6	17.6	[illegible]
20	16.4	15.8	15.1	14.5	14.0	13.6	13.2	13.3	14.5	16.3	18.6	[illegible]
21	16.5	15.9	15.4	14.9	14.5	13.9	13.6	13.8	15.0	16.9	19.2	[illegible]
22	17.9	17.5	16.8	16.3	15.7	15.1	14.8	14.7	15.7	17.5	19.7	[illegible]
23	19.3	18.7	18.5	18.2	17.9	17.8	17.5	17.7	18.3	18.9	19.5	[illegible]
24	19.5	19.2	18.9	18.7	18.6	18.5	18.2	18.3	19.3	20.9	23.0	[illegible]
25	21.1	20.3	19.7	19.1	18.5	18.0	17.5	17.5	18.6	20.4	22.7	[illegible]
26	21.3	20.7	20.1	19.3	18.7	18.1	18.0	17.9	19.0	20.8	22.8	[illegible]
27	21.4	20.9	20.5	20.1	19.9	19.7	19.4	19.4	19.7	20.1	20.7	[illegible]
28	16.1	15.5	15.3	14.7	14.3	14.2	13.9	14.1	14.5	16.1	17.7	[illegible]
29	15.7	15.3	14.9	14.5	13.9	13.5	13.2	13.1	13.3	14.2	16.4	[illegible]
30	14.7	13.9	13.4	12.9	12.3	11.8	11.4	11.5	12.4	13.7	15.2	[illegible]
Средн. Mittel.	19.99	19.49	19.05	18.65	18.28	17.95	17.68	17.75	18.46	19.79	21.30	[illegible]

September 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число Datum	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	28.3	29.6	31.1	32.0	32.2	31.5	30.0	28.7	27.7	26.7	25.8	24.9	25.56
2	27.8	28.6	29.0	29.5	29.8	29.1	28.0	26.8	25.7	24.6	23.9	23.1	25.16
3	26.9	29.2	30.4	30.7	30.2	29.2	28.1	26.8	25.7	24.7	23.9	23.2	24.45
4	30.1	31.9	33.1	33.7	33.5	32.5	31.0	29.5	28.2	27.1	26.1	25.3	26.33
5	31.0	32.8	33.9	34.4	34.1	33.1	31.5	30.2	28.9	28.0	27.1	26.2	27.31
6	30.8	31.8	33.1	33.7	33.1	32.3	31.1	29.9	28.7	27.8	27.0	26.3	27.40
7	31.7	33.1	33.6	33.6	33.5	32.5	31.2	32.1	29.0	28.1	27.2	26.5	27.99
8	29.4	31.3	32.1	31.5	31.1	30.3	29.1	28.1	27.1	26.1	25.1	24.3	26.68
9	22.3	22.9	23.1	23.1	23.4	23.2	22.5	21.7	21.2	20.8	20.4	20.3	21.76
10	23.2	23.9	23.9	23.6	23.4	22.9	22.5	22.1	21.6	21.3	20.9	20.5	21.13
11	21.0	21.5	22.0	22.4	22.5	21.8	21.3	22.8	20.4	20.1	19.9	19.5	20.30
12	23.2	24.1	24.5	24.4	23.9	23.2	22.5	21.9	21.3	20.7	20.4	19.9	20.84
13	21.5	22.7	23.9	24.5	24.5	23.6	22.7	21.9	21.3	20.7	20.1	19.7	20.70
14	23.9	25.2	26.1	26.5	25.7	24.3	22.9	21.8	20.9	20.3	19.8	19.3	20.81
15	18.6	19.5	19.7	19.7	19.5	19.4	18.9	18.6	18.3	18.1	17.6	17.3	18.44
16	19.9	21.4	21.8	21.7	21.5	21.1	20.4	19.6	19.1	18.5	17.9	17.3	18.46
17	23.4	23.9	23.5	22.2	21.4	20.8	20.1	19.7	19.0	18.3	17.7	17.2	18.67
18	22.3	22.9	22.3	21.7	21.1	20.1	19.1	18.0	17.1	16.3	15.7	15.1	17.97
19	21.9	23.7	24.8	25.2	24.8	23.5	22.0	20.7	19.7	18.8	17.9	17.1	18.10
20	23.1	24.7	25.2	25.3	24.5	23.4	21.7	20.4	19.5	18.6	17.6	17.1	18.64
21	24.0	25.8	26.9	27.2	26.8	25.5	24.0	22.7	21.4	20.4	19.4	18.6	19.75
22	24.3	26.0	27.1	27.6	27.3	26.1	24.7	23.5	22.3	21.3	20.6	19.7	20.60
23	20.9	21.5	22.7	23.4	23.3	22.7	21.9	21.3	20.9	20.5	20.1	19.8	20.07
24	27.2	28.9	30.0	30.4	30.1	28.8	27.2	25.8	24.6	23.5	22.6	21.8	23.30
25	27.3	29.2	30.3	30.8	30.5	29.2	27.6	26.2	25.2	24.0	23.1	22.1	23.50
26	27.3	28.8	29.1	29.0	28.5	27.7	26.5	25.4	24.4	23.5	22.7	21.9	23.20
27	20.7	20.3	19.8	19.5	19.1	18.9	18.5	18.0	17.5	17.2	16.9	16.6	19.41
28	21.4	22.7	23.3	23.3	22.7	21.6	20.4	19.1	18.2	17.5	16.8	16.7	17.90
29	21.1	22.8	22.9	22.2	22.0	21.1	19.9	18.8	17.8	16.9	16.1	15.3	17.24
30	19.6	21.3	22.5	23.4	23.1	22.0	20.8	19.9	19.1	18.3	17.7	17.1	16.90
Средн. Mittel.	24.47	25.73	26.39	26.54	26.24	25.38	24.27	23.27	22.39	21.62	20.93	20.32	21.62

Сентябрь 1886.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня. Vormittag.											
1	24.5	24.2	24.0	23.6	23.4	23.1	22.8	22.6	22.4	22.4	22.7	23.[illegible]
2	26.2	25.8	25.4	25.0	24.6	24.2	23.9	23.6	23.5	23.4	23.6	24.[illegible]
3	24.9	24.7	24.2	23.7	23.4	23.0	22.6	22.2	21.9	21.8	22.1	22.[illegible]
4	24.8	24.4	24.0	23.7	23.4	23.2	22.9	22.6	22.4	22.4	22.7	23.[illegible]
5	26.6	26.1	25.6	25.2	24.8	24.4	24.0	23.6	23.4	23.4	23.6	24.[illegible]
6	27.1	26.5	26.0	25.8	25.4	25.1	24.7	24.4	24.0	24.0	24.2	24.[illegible]
7	27.2	26.8	26.4	26.0	25.7	25.4	25.1	24.9	24.7	24.6	24.7	25.[illegible]
8	27.3	26.9	26.5	26.1	25.6	25.4	25.0	24.6	24.4	24.3	24.6	25.[illegible]
9	25.9	25.4	25.0	24.6	24.2	23.8	23.4	23.1	22.8	22.6	22.4	22.[illegible]
10	22.2	22.0	21.8	21.6	21.4	21.3	21.1	20.9	20.7	20.8	20.8	21.[illegible]
11	22.0	21.8	21.6	21.4	21.3	21.2	20.9	20.8	20.7	20.6	20.5	20.[illegible]
12	21.0	20.9	20.7	20.6	20.4	20.2	20.1	20.0	19.9	20.0	20.1	20.[illegible]
13	21.5	21.2	21.1	20.8	20.6	20.6	20.4	20.2	20.1	20.0	20.0	20.[illegible]
14	21.4	21.0	20.8	20.5	20.2	20.0	19.7	19.4	19.2	19.2	19.4	19.[illegible]
15	21.2	20.9	20.6	20.3	20.2	20.0	19.7	19.4	19.2	19.3	19.2	19.[illegible]
16	19.0	19.0	18.9	18.7	18.5	18.4	18.4	18.3	18.2	18.1	18.1	18.[illegible]
17	19.4	19.1	18.8	18.5	18.2	18.0	17.8	17.6	17.4	17.4	17.7	18.[illegible]
18	19.5	19.1	18.6	18.4	18.2	18.0	17.8	17.6	17.4	17.4	17.7	18.[illegible]
19	18.0	17.7	17.4	17.0	16.8	16.5	16.2	16.0	15.8	15.8	16.0	16.[illegible]
20	19.1	18.7	18.3	18.0	17.6	17.2	16.8	16.5	16.2	16.2	16.4	16.[illegible]
21	19.3	18.8	18.5	18.1	17.8	17.5	17.2	16.8	16.6	16.5	16.8	17.[illegible]
22	20.7	20.2	19.8	19.4	19.0	18.6	18.2	17.9	17.6	17.4	17.6	18.[illegible]
23	21.4	20 9	20.6	20.3	20.1	19.7	19.6	19.4	19.3	19.2	19.3	19.[illegible]
24	20.6	20.5	20.3	20.1	20.0	19.8	19.7	19.6	19.5	19.6	19.8	20.[illegible]
25	23.3	22.8	22.4	21.9	21.5	21.0	20.6	20.2	20.0	19.8	20.0	20.[illegible]
26	23.6	23.2	22.6	22.1	21.9	21.4	21.0	20.7	20.4	20.2	20.4	20.[illegible]
27	23.3	22 9	22.5	22.1	21.9	21.6	21.4	21.1	20.9	20.9	20.8	20.[illegible]
28	19.0	18.6	18.4	18.2	18.0	17.6	17.4	17.1	16.9	16.7	17.0	17.[illegible]
29	18.8	18.6	18.2	17.8	17.6	17.2	16.9	16.6	16.4	16.2	16.2	16.[illegible]
30	18.3	17.9	17.4	17.0	16.7	16.3	15.8	15.5	15.2	15.0	15.2	15.[illegible]
Средн. Mittel.	22.24	21.89	21.55	21.22	20.95	20.66	20.37	20.11	19.90	19.84	19.99	20.[illegible]

September 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

[illegible]	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	23.8	24.6	25.4	26.4	27.1	27.8	28.0	28.0	27.8	27.5	27.1	26.6	24.96
	24.4	24.9	25.5	25.9	26.4	26.7	26.9	26.8	26.6	26.2	25.9	25.3	25.20
3	23.2	23.8	24.7	25.4	26.2	26.5	26.6	26.6	26.4	26.0	25.6	25.2	24.30
4	24.0	25.0	26.2	27.2	28.0	28.5	28.8	28.8	28.4	28.0	27.6	27.0	25.30
5	24.8	26.0	27.0	27.9	28.9	29.3	29.4	29.2	29.0	28.5	28.1	27.5	26.27
6	25.4	26.3	27.2	28.0	28.6	29.2	29.2	29.1	28.8	28.4	28.0	27.6	26.57
7	26.0	26.9	27.8	28.6	29.1	29.4	29.5	29.4	29.2	28.6	28.3	27.7	26.97
8	25.6	26.1	26.9	27.4	28.1	28.3	28.1	28.0	27.5	27.4	26.9	26.4	26.35
9	22.4	22.5	22.7	22.9	23.0	23 2	23.3	23.2	23.1	22.9	22.7	22.4	23.32
0	21.5	21.8	22.3	22.6	22.7	22.8	22.8	22.8	22.6	22.4	22.3	22.2	21.85
	20.7	20.9	21.1	21.3	21.5	21.8	21.8	21.7	21.6	21.6	21.4	21.2	21.25
	20.6	21.1	21.7	22.2	22.6	22.7	22.8	22.6	22.3	22.2	22.0	21.8	21.20
	20.4	20.6	21.0	21.6	22.1	22.5	22.6	22.6	22.4	22.2	22.0	21.7	21.18
	20.4	21.0	21.8	22.5	22.0	23.4	23.3	23.0	22.6	22.2	21.9	21.5	21.13
	19.1	19.2	19.3	19.4	19.6	19.6	19.6	19.6	19.6	19.3	19.2	19.1	19.66
	18.4	18.8	19.4	19.8	20.1	20.4	20.5	20.5	20.3	20.2	19.9	19.6	19.15
	19.0	19.8	20.5	21.0	21.1	21.1	20.9	20.8	20.6	20.2	20.0	19.6	19.28
	18.9	19.5	20 0	20.3	20.3	20.4	20.2	20.0	19.6	19.2	18.8	18.4	18.89
	17.1	17.9	18.9	19.8	20.5	21.0	21.2	21.0	20.7	20.3	20.0	19.5	18.23
	17.6	18.6	19.6	20.4	21.0	21.2	21.4	21.2	20.9	20.5	20.1	19.7	18.75
	18.2	19.2	20.3	21.3	22.1	22.6	22.8	22.8	22.4	22.0	21.6	21.1	19.49
	19.0	19.9	20.9	21.9	22.6	23.2	23.4	23.4	23.1	22.6	22.2	21.9	20.36
	19.6	19.9	20.2	20.6	21.0	21.3	21.4	21.4	21.4	21.2	21.0	20.8	20.38
	21.2	22.1	23 2	24.1	24.9	25.4	25.7	25.4	25.1	24.7	24.3	23.8	22 08
	21.4	22.3	23.4	24.4	25.2	25.9	25.9	25.8	25.6	25.0	24.7	24.2	22.83
	21.7	22.6	23.6	24.3	24.9	25.2	25.2	25.1	24.8	24.5	24.2	23.8	22.85
	21.0	21.0	21.0	20.8	20.7	20.5	20.4	20.2	20.0	19.6	19.4	19.2	21.00
8	17.9	18.9	19.4	20.0	20.8	21.0	21.0	20.8	20.4	20.1	19.7	19.0	18.80
9	17.1	18.0	18.9	19.6	20.0	20.2	20·3	20.2	19.9	19.6	19.2	18.8	18.28
0	16.1	17.0	17.8	18.7	19.4	20.0	20.2	20.2	20.0	19.0	19.5	19.2	17.62
[illegible]	20.88	21.54	22.26	22.88	23.38	23.70	23.77	23.67	23.42	23.07	22.79	22.39	21.78

Сентябрь 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Сред Mitte
	1	4	7	10	1	4	7	10	
1	25.1	24.9	24.7	24.4	24.1	24.2	24.3	24.7	24.5
2	24.9	24.9	24.7	24.5	24.3	24.2	24.3	24.5	24.5
3	24.7	24.5	24.3	24.0	23.7	23.6	23.7	24.0	24.0
4	24.1	24.1	24.0	23.8	23.5	23.6	23.9	24.4	23.9
5	24.7	24.8	24.7	24.5	24.2	24.2	24.5	24.8	24.5
6	25.1	25.1	25.1	24.9	24.5	24.5	24.7	25.1	24.8
7	25.3	25.3	25.2	25.1	24.8	24.9	25.1	25.5	25.1
8	25.7	25.7	25.5	25.1	24.9	24.7	24.9	25.1	25.2
9	25.3	25.3	24.9	24.6	24.2	23.9	23.7	23 7	24.4
10	23.6	23.4	23.1	22.9	22.7	22.7	22.7	22.7	22.9
11	22.7	22.6	22.5	22.3	22.1	21.7	21.9	22.1	22.2
12	22.0	21.9	21.8	21.7	21.5	21.4	21.7	21.9	21.7
13	21.9	21.9	21.9	21.7	21.5	21.4	21.5	21.6	21.6
14	21.7	21.6	21.5	21.3	21.1	21.1	21.2	21.5	21.3
15	21.5	21.5	21.4	21.1	20.9	20.8	20.7	20.5	21.0
16	20.5	20.4	20.3	20.1	19.9	19.8	19.9	20.1	20.1
17	20.1	20.1	19.9	19.7	19.5	19.6	19.7	19.9	19.8
18	20.1	19.9	19.8	19.5	19.3	19.3	19.4	19.6	19.6
19	19.5	19.3	19.0	18.7	18.4	18.3	18.5	18.8	18.8
20	19.0	19.0	18.9	18.7	18.3	18.3	18.5	18.8	18.6
21	18.9	18.9	18.8	18.6	18.4	18.4	18.7	19.1	18.7
22	19.5	19.5	19.4	19.1	18.9	18.9	19.1	19.7	19.2
23	19.9	20.0	19.9	19.7	19.6	19.5	19.7	19.7	19.7
24	19.9	19.9	19.8	19.8	19.7	19.8	20.2	20.7	19.9
25	21.1	21.1	21.1	20.9	20.6	20.6	20.9	21.3	20.9
26	21.5	21.5	21.5	21.2	21.0	20.9	21.2	21.5	21.2
27	21.7	21.7	21.6	21.5	21.3	21.1	20.9	20.9	21.3
28	20.6	20.4	20.2	19.6	19.3	19.1	19.1	19.3	19.7
29	19.3	19.2	19.0	18.7	18.5	18.3	18.5	18.7	18.7
30	18.8	18.7	18.5	18.2	17.9	17 7	17.9	18.0	18.2
Средн. Mittel.	21.96	21.90	21.77	21.53	21.29	21.21	21.37	21.61	21.5

September 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m, 1.65 m, 3.26 m, 3.99. m

Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65	3.26	3.99
24.8	24.8	24.8	24.8	24.7	24.7	24.6	24.6	24.72	21.9	16.5	15.4
24.5	24.5	24.5	24.5	24.5	24.5	24.4	24.5	24.49	21.9	16.5	15.4
24.4	24.4	24.4	24.3	24.3	24.3	24.3	24.2	24.32	21.9	16.6	15.4
24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.0	24.09	21.8	16.6	15.5
24.0	24.0	24.0	23.9	24.0	24.0	23.9	23.9	23.96	21.8	16.7	15.6
23.9	23.9	23.9	24.0	24.0	24.0	24.0	24.0	23.96	21.7	16.6	15.6
24.0	24.0	24.0	24.1	24.1	24.1	24.1	24.1	24.06	21.6	16.7	15.6
24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.10	21.5	16.7	15.6
24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.10	21.5	16.8	15.6
*24.0	*23.9	23.8	23.8	23.8	23.8	23.8	23.8	23.84	21.5	16.9	15.6
23.7	23.6	23.6	23.6	23.5	23.4	23.4	23.3	23.51	21.4	16.8	15.6
23.3	23.3	23.3	23.2	23.1	23.0	22.9	22.9	23.12	21.4	16.9	15.7
22.9	22.8	22.8	22.7	22.7	22.7	22.6	22.6	22.72	21.3	16.9	15.8
22.5	22.5	22.4	22.5	22.4	22.4	22.3	22.3	22.41	21.2	16.9	15.8
22.3	22.2	22.2	22.2	22.1	22.1	22.1	22.1	22.16	21.1	16.9	15.8
22.0	21.9	21.9	21.9	21.8	21.8	21.7	21.7	21.84	21.0	16.9	15.8
21.7	21.6	21.6	21.6	21.5	21.5	21.4	21.4	21.54	20.9	17.0	15.8
21.3	21.3	21.3	21.3	21.2	21.1	21.1	21.0	21.20	20.9	16.9	15.9
21.0	21.0	21.0	20.9	20.9	20.9	20.8	20.8	20.91	20.7	17.0	15.9
20.7	20.7	20.6	20.6	20.5	20.5	20.5	20.4	20.56	20.6	17.1	16.0
20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.2	20.29	20.5	17.1	16.0
20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.11	20.3	17.0	16.0
20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.0	20.09	20.2	17.1	16.0
20.0	20.0	20.0	20.1	20.1	20.1	20.1	20.1	20.06	20.0	17.0	16.0
20.1	20.1	20.1	20.2	20.3	20.3	20.3	20.3	20.21	19.9	17.0	16.0
20.3	20.3	20.3	20.3	20.4	20.4	20.5	20.4	20.36	19.8	17.0	16.0
20.4	20.5	20.5	20.6	20.6	20.6	20.6	20.7	20.56	19.7	17.0	16.0
20.7	20.7	20.7	20.5	20.5	20.5	20.5	20.4	20.56	19.7	17.0	16.1
20.4	20.3	20.3	20.3	20.3	20.2	20.1	20.1	20.25	19.6	17.0	16.1
20.1	20.0	20.0	19.9	20.0	19.9	19.9	19.8	19.95	19.6	17.0	16.1
22.20	22.17	22.16	22.15	22.14	22.12	22.09	22.06	22.14	20.90	16.87	15.79

Октябрь 1886.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1
1	10.8	10.2	10.4	10.8	9.8	10.5	15.6	19.0	21.4	23.4	24.1	25.
2	13.2	12.4	9.6	9.3	9.7	9.2	10.4	21.9	20.4	23.2	26.3	20.
3	12.1	12.4	12.1	11.2	10.4	9.6	9.8	10.6	10.2	14.2	15.1	13.
4	5.3	5.3	5.4	4.8	4.2	4.5	5.0	6.6	8.1	11.3	15.9	16.
5	7.3	6.0	5.7	4.8	4.6	4.2	8.6	12.2	14.6	18.2	19.8	21.
6	2.8	3.4	3.9	2.8	2.0	2.2	8.6	13.3	13.0	20.5	22.2	22
7	9.4	12.1	13.4	14.0	11.5	11.5	14.0	16.9	18.5	22.2	18.2	17.
8	8.4	9.5	9.3	11.2	11.0	10.0	10.4	19.0	17.6	16.7	15.0	15
9	6.4	6.9	6.1	5.5	5.6	5.5	8.5	11.4	12.6	13.8	14.3	15
10	4.0	3.4	1.2	0.2	− 1.0	− 1.1	5.6	10.0	12.0	14.8	14.2	15
11	0.0	− 1.0	− 1.2	− 1.8	− 2.2	− 2.3	1.7	9.2	14.3	17.1	17.4	21
12	3.6	3.9	4.0	3.8	3.7	2.6	5.6	13.2	15.9	20.4	21.2	21
13	2.9	2.5	1.7	1.6	0.6	0.8	4.2	12.6	16.1	19.4	21.2	21
14	3.6	2.3	2.5	1.9	1.7	1.4	5.8	13.6	17.5	21.3	23.9	24
15	6.8	6.6	5.0	5.1	4.8	4.6	6.2	9.6	15.8	19.9	21.8	22
16	7.6	6.9	6.4	5.4	5.0	4.2	10.8	17.5	21.4	25.8	24.9	23
17	9.8	9.5	10.4	8.4	9.1	8.6	9.6	14.4	19.2	23.5	26.7	28
18	10.8	10.6	10.2	9.6	9.0	8.2	13.5	19.8	21.8	26.1	28.0	29
19	14.4	14.8	13.4	13.1	11.3	11.0	14.5	20.5	21.1	19.1	27.8	25
20	14.7	14.5	13.5	12.0	11.0	11.2	15.1	21.6	18.2	24.6	26.2	27
21	11.0	10.4	10.6	10.4	9.5	9.2	11.9	19.5	22.0	24.0	28.8	24
22	17.0	16.0	15.8	16.9	17.7	16.7	18.2	18.1	22.2	23.4	20.1	19
23	16.7	16.3	15.0	14.4	13.2	12.2	13.0	15.2	17.7	21.1	21.6	23
24	14.2	13.8	13.4	13.2	13.2	13.4	13.5	14.2	15.3	17.6	20.0	10
25	14.7	14.5	14.3	14.2	14.1	13.7	13.8	14.1	16.0	18.4	17.3	18
26	13.8	13.3	13.2	13.0	12.8	12.6	12.8	14.6	16.2	18.3	20.1	24
27	12.8	11.8	11.1	10.8	10.4	10.4	12.0	17.4	19.4	21.3	23.8	24
28	12.2	12.2	13.0	13.8	13.6	12.3	12.2	12.4	12.0	12.6	14.2	16
29	6.6	7.2	7.1	6.6	6.4	6.4	6.3	6.5	7.9	12.2	11.4	13
30	8.5	7.7	7.8	7.9	7.9	7.8	7.0	7.0	7.0	7.2	8.8	7
31	2.8	3.4	3.3	3.4	2.2	2.1	2.2	2.6	2.8	2.4	2.9	2
Средн. Mittel.	9.17	8.99	8.63	8.33	7.83	7.52	9.88	14.02	15.75	18.52	19.78	20.

October 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
26.2	25.8	26.7	21.6	20.9	18.4	17.6	16.6	15.3	14.8	14.0	13.0	17.61
20.4	17.8	17.1	14.7	14 0	13.3	12.0	12.2	13.4	12.4	12.2	12.1	14.91
13.6	8.4	9.9	10.5	10.3	10.2	9.4	9.9	8.3	7.2	6.4	5.7	10.45
19.1	17.8	18.6	17.5	12.5	11.0	10.0	9.8	8.4	8.7	7.2	6.3	10.01
24.8	23.4	21.9	22.7	15.2	11.0	8.3	8.2	6.0	4.7	3.4	3.1	11.66
22.2	21.9	19.1	18.0	14.9	13.5	12.2	11.3	11.2	11.5	10.7	8.9	12.20
17.7	17.7	22.9	17.2	15.7	15.1	14.6	13.6	12.6	12.0	10.8	9.0	14.92
16.0	14.0	16.7	12.3	11.0	10.2	10.6	8.3	8.6	7.5	6.4	7.2	11.76
14.2	14.4	14.8	13.0	9.4	8.5	8.4	7.8	6.4	5.6	5.3	4.2	9.32
15.7	15.8	16.9	15.6	11.2	7.6	6.0	3.0	2.7	1.7	0.4	0.6	7.33
21.9	20.0	20.8	18.6	13.4	11.4	8.2	7.6	5.4	4.8	4.6	4.2	8.89
23.8	24.5	23.1	21.2	16.8	11.9	11.0	8.7	6.9	5.8	4.3	3.6	11.71
21.9	22.6	23.8	20.8	16.2	11.4	11.8	7.2	6.8	5.0	4.3	3.8	10.84
26.1	25.8	26.4	23.4	18.7	14.6	12.2	9.7	8.4	7.8	7.5	7.1	12.80
28.9	27.8	29.6	20.6	17.4	14.9	17.4	13.5	10.8	8.6	8.6	7.0	13.71
28.3	29.8	28.7	22.0	18.3	16.8	13.6	12.3	11.2	10.5	9.8	10.2	15.45
26.8	24.8	22.9	21.4	20.3	18.6	17.8	17.9	16.8	16.2	14.6	11.4	16.95
27.8	29.8	31.2	28.1	23.0	22.0	19.7	17.7	16.9	16.4	14.7	14.5	19.14
28.1	29.8	28.5	26.2	22.3	21.4	19.2	18.3	17.7	18.7	18.2	15.6	19.61
27.9	25.2	28.2	25.5	20.4	18.6	17.8	17.4	16.6	15.0	14.1	12.6	18.74
22.7	22.8	23.8	22.0	21.8	20.6	19.8	19.4	19.1	18.6	18.2	17.4	18.19
22.2	23.5	19.2	18.6	17.4	16.9	16.3	16.4	16.5	16.6	15.8	16.2	18.21
21.8	22.0	18.6	17.2	16.8	16.1	15.3	15.3	15.2	15.1	14.8	14.6	16.76
22.3	20.4	19.4	17.8	16.4	15.8	15.6	16.3	16.2	15.8	15.4	15.0	16.15
18.5	19.0	18.3	17.7	16.6	16.0	15.4	14.2	15.2	14.1	14.0	14.3	15.71
24.1	24.2	25.1	22.8	16.8	16.6	16.2	15.1	14.3	14.2	13.8	13.6	16.76
24.7	24.8	24.3	19.7	17.2	15.8	14.1	11.5	9.8	9.8	11.7	11.9	15.86
15.2	13.8	12.6	12.8	11.0	10.0	9.4	9.2	8.8	8.6	8.4	6.8	11.80
13.1	17.4	12.8	15.8	10.1	9.4	9.2	9.2	9.5	9.4	9.4	8.8	9.65
8.4	9.2	7.4	5.4	6.4	6 0	4.4	4.2	4.7	3.8	3.4	3.4	6.60
3.0	3.0	3.3	2.8	2.8	2.5	2.2	1.1	0.8	0.8	0.6	0.7	2.36
20.72	20.55	20.41	18.18	15.33	13.75	12.76	11.71	10.97	10.38	9.77	9.12	13.42

Октябрь 1886.

Термометръ на поверхности земли.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	10.0	9.4	9.0	9.0	8.6	8.2	11.6	17.9	23.8	28.5	33.8	36.
2	11.9	11.2	10.2	9.4	9.3	10.1	11.0	19.0	22.8	28.9	35.6	26.
3	11.7	11.8	11.5	11.0	10.3	9.0	10.4	11.8	11.8	16.3	20.9	18.
4	4.3	4.5	4.7	4.7	3.9	4.3	5.3	8.0	10.6	15.6	22.8	23.
5	4.9	4.4	3.9	3.2	2.9	2.3	4.4	12.6	19.0	24.7	30.9	34
6	3.7	3.3	3.7	3.1	2.5	2.1	5.1	12.4	19.2	27.5	31.9	36.
7	8.9	10.8	11.4	11.6	11.0	*10.8	11.6	16.6	23.2	29.2	24.7	23.
8	9.4	9.1	9.4	10.0	9.6	9.4	8.9	16.1	20.4	24.0	21.9	22
9	6.9	5.7	5.1	4.3	3.7	3.8	4.7	11.8	16.5	23.7	22.2	29
10	3.1	2.3	1.4	0.4	– 0.3	– 0.8	0.1	9.0	15.6	21.1	25.1	28
11	1.3	0.7	0.1	– 0.6	– 0.9	– 1.6	– 0.7	7.9	16.5	23.6	28.0	31
12	5.3	5.8	5.5	5.4	4.5	2.9	3.1	9.7	15.5	25.8	30.9	33
13	4.4	3.9	2.9	2.5	2.0	1.7	2.6	11.2	17.3	24.2	29.0	31
14	5.1	3.8	3.3	2.7	2.3	1.8	2.7	11.5	19.4	26.4	31.8	33
15	7.6	7.2	5.8	5.5	5.8	5.5	6.4	10.2	15.8	21.1	26.9	28
16	8.1	8.2	6.4	5.8	5.1	4.7	5.5	14.1	20.8	30.0	29.1	31.
17	10.4	10.6	10.4	8.6	9.2	8.4	8.6	12.8	19.1	27.0	33.2	35
18	10.2	9.5	9.2	8.5	8.4	7.6	8.4	16.4	22.4	30.6	35.8	37
19	11.0	11.4	10.9	10.4	9.2	8.4	9.6	16.7	21.1	23.1	34.4	39
20	12.4	12.1	11.3	10.5	9.4	9.0	11.2	18.0	18.8	28.4	33.1	37
21	10.6	10.2	10.0	9.3	8.6	8.3	9.4	16.8	23.8	28.8	33.8	27
22	15.4	14.6	14.8	15.1	15.5	15.0	16.0	19.2	22.7	27.8	29.5	24
23	14.6	14.5	13.4	11.9	11.6	11.5	13.0	15.9	19.4	25.0	29.7	34
24	15.0	14.8	14.5	14.4	14.3	14.2	14.6	15.8	18.1	22.7	26.7	29
25	15.4	15.2	15.0	14.8	14.6	14.4	14.6	14.9	19.4	22.3	22.4	25
26	14.7	14.5	14.2	14.0	14.0	13.6	14.0	15.6	17.9	21.8	25 4	30
27	12.1	10.7	9.9	9.4	8.8	8.4	8.8	14.8	21.0	26.1	31.1	34
28	13.6	13.5	13.7	13.8	13.8	12.9	12.8	13.4	13.9	15.0	16.5	1
29	9.8	9.0	8.8	8.4	8.0	7.8	8.0	8.4	10.0	13.9	14.0	1
30	8.0	8.0	7.9	7.8	7.7	7.7	7.4	8.2	8.8	9.4	10.9	1
31	4.7	4.7	4.3	4.3	4.1	3.9	4.1	4.2	4.5	5.1	5.5	(
Средн. Mittel.	9.18	8.88	8.47	8.04	7.66	7.27	8.17	13.25	17.71	23.15	26.69	28.

October 1886.

Thermometer auf dem Erdboden.

По полудни. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
Nachmittag.												
37.6	35.9	34.5	25.9	22.4	18.5	16.6	15.6	14.5	13.8	13.1	12.3	19.47
27.7	22.6	20.6	17.7	16.9	14.7	13.5	12.8	13.1	13.1	12.4	12.1	16.80
19.1	12.3	[illegible]	11.9	10.7	10.0	9.4	9.2	8.5	7.2	6.3	5.3	11.56
27.5	27.9	[illegible]	21.2	13.4	10.5	9.1	8.1	7.0	6.4	5.9	4.9	11.66
35.4	33.2	[illegible]	26.1	17.2	13.0	10.5	9.0	7.6	6.5	5.6	4.5	14.45
33.8	27.4	[illegible]	22.0	17.2	14.6	12.9	11.3	11.1	11.6	11.0	8.9	14.91
[illegible]	22.1	[illegible]	22.6	17.9	16.2	15.4	14.6	13.1	11.1	9.8	9.1	16.47
[illegible]	[illegible]	[illegible]3.8	16.4	13.6	12.0	11.1	8.8	8.4	7.8	7.2	7.2	13.80
[illegible]	[illegible]	[illegible]2.0	16.6	10.4	8.4	7.6	6.8	5.6	4.8	4.2	3.4	11.51
[illegible]	[illegible]	26.0	20.5	12.9	9.3	7.5	5.6	4.4	3.5	2.5	2.1	10.74
[illegible]	[illegible]	27.5	21.2	15.0	12.1	11.1	8.7	8.0	7.4	6.3	5.4	12.18
[illegible]	[illegible]	29.9	25.4	17.8	13.5	11.4	9.6	8.1	7.2	6.0	5.4	14.65
[illegible]	[illegible]	28.4	23.0	16.4	13.0	11.2	9.4	8.0	6.8	5.9	5.5	13.53
35.3	[illegible]	29.7	24.7	18.4	14.8	12.8	11.6	10.6	9.6	8.9	8.1	15.11
[illegible]	[illegible]	31.1	21.7	18.5	16.6	15.8	12.7	11.1	9.7	9.0	7.8	15.05
35.8	[illegible]	29.6	22.9	19.0	16.4	15.2	13.4	11.5	10.8	10.8	10.2	16.69
32.5	[illegible]	25.2	22.6	20.2	18.4	16.0	16.6	16.2	15.0	12.8	11.0	17.88
[illegible]	[illegible]	34.2	27.8	21.3	18.8	16.8	15.2	14.2	13.0	11.8	11.6	19.40
35.1	34.9	30.8	25.3	20.6	18.6	17.1	16.1	15.4	15.4	14.4	13.3	19.00
36.5	31.7	32.7	27.4	20.1	17.8	16.1	15.5	14.6	13.8	12.7	11.4	19.20
25.8	26.1	25.6	22.2	20.2	19.0	18.6	18.0	17.6	17.0	16.9	16.2	18.31
37.1	32.9	22.9	20.0	18.2	16.1	15.4	14.9	14.8	14.7	14.7	14.0	19.08
[illegible]	30.5	25.9	20.3	18.9	17.8	17.0	16.6	16.3	15.9	15.6	15.3	18.84
[illegible]	28.2	24.4	21.3	17.2	17.1	17.2	17.0	16.7	16.4	16.0	15.8	18.92
[illegible]	25.0	22.6	20.9	18.1	16.8	16.2	15.8	15.6	15.3	15.1	14.9	17.92
[illegible]	33.0	29.8	23.6	17.2	16.6	16.6	15.8	14.6	14.0	13.3	13.5	18.65
[illegible]	38.5	29.2	22.0	18.1	15.4	13.4	12.1	11.0	10.4	13.1	13.5	17.62
17.4	15.4	15.0	15.1	13.8	13.0	12.1	11.6	11.0	10.6	10.2	9.8	13.65
14.6	18.4	14.8	13.1	10.0	9.0	8.6	8.4	8.6	8.5	8.4	8.2	10.45
10.6	11.8	9.9	8.2	7.8	7.1	6.4	6.2	6.1	5.7	5.5	5.2	8.03
7.6	8.0	6.8	5.9	5.5	4.7	4.6	2.7	2.9	2.9	2.3	2.5	4.66
[illegible]	27.37	24.93	20.50	16.29	14.19	13.01	11.93	11.17	10.51	9.93	9.30	15.17

Октябрь 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	11.5	10.7	10.3	10.1	9.7	9.3	10.8	16.2	21.5	26.5	31.2	34.
2	13.1	12.5	11.8	10.9	10.6	11.0	11.7	17.1	21.3	26.4	32.1	27.
3	12.5	12.4	12.2	11.7	11.1	10.0	10.9	12.1	12.1	15.1	18.8	18.
4	5.9	5.7	5.5	5.7	5.1	5.3	5.9	7.8	10.1	14.0	19.1	20.
5	6.2	5.7	5.3	4.7	4.2	3.7	4.8	10.5	16.2	21.9	26.9	31.
6	6.0	5.3	5.5	4.7	4.1	3.7	5.1	10.2	17.6	23.8	27.9	33.
7	10.1	11.1	11.5	11.5	11.1	10.9	11.3	15.2	20.6	26.3	25.1	23.
8	10.4	10.0	10.1	10.4	10.4	10.0	9.3	14.6	18.7	22.5	22.1	23.
9	8.0	7.9	6.4	5.7	4.9	4.7	5.3	10.3	15.1	20.8	20.7	27.
10	4.7	4.1	3.3	2.5	1.7	1.1	1.4	7.3	13.1	19.1	23.5	26.
11	3.4	2.8	2.2	1.5	1.1	0.7	0.8	6.3	13.5	19.8	24.5	28.
12	6.8	7.1	6.7	6.4	6.0	4.5	4.4	8.4	13.3	21.8	27.2	30.
13	6.4	5.7	5.0	4.2	3.8	3.4	3.7	9.5	14.6	20.9	26.1	29.
14	7.1	5.5	5.1	4.5	3.9	3.5	3.9	9.6	16.3	22.6	27.6	30.
15	8.9	8.5	7.5	7.1	7.1	6.8	7.3	9.8	14.0	18.7	24.4	26.
16	9.2	9.2	7.9	7.3	6.6	6.1	6.4	11.8	18.3	25.6	26.0	29.
17	11.4	11.6	11.3	10.0	10.1	9.4	9.4	12.2	17.3	24.0	29.9	31.
18	11.6	11.0	10.4	10.1	9.7	9.0	9.0	14.2	19.3	26.3	31.2	34.
19	12.3	12.3	11.7	11.3	10.5	9.7	10.1	14.1	19.4	23.6	30.3	31.
20	13.6	12.9	12.3	11.6	10.8	10.4	11.4	15.3	16.9	25.5	30.2	34.
21	12.3	11.8	11.3	10.8	10.2	9.8	10.2	14.5	20.3	25.8	29.4	27.
22	15.9	15.4	15.2	15.3	15.3	15.1	15.6	18.6	20.2	26.8	30.9	25.
23	15.0	14.8	14.3	12.7	12.5	12.2	13.1	15.5	18.4	23.4	28.7	31.
24	15.7	15.5	15.2	15.0	14.9	14.7	14.9	15.8	17.4	21.2	25.1	29.
25	16.1	15.7	15.5	15.3	15.1	14.9	14.9	15.2	18.4	21.0	21.7	24.
26	15.1	15.0	14.8	14.4	14.3	14.1	14.2	15.8	17.3	20.1	23.5	27.
27	13.3	12.0	11.2	10.5	10.0	9.5	9.5	13.2	18.6	23.4	28.1	31.
28	14.2	14.0	14.2	14.2	14.3	13.4	13.3	13.5	14.1	15.0	16.3	19.
29	10.1	9.3	9.1	8.8	8.5	8.3	8.1	8.5	9.9	13.1	13.8	13.
30	8.1	8.1	8.1	7.9	7.8	7.9	7.8	8.1	8.9	9.1	10.5	10.
31	5.5	5.4	5.2	4.7	4.5	4.5	4.6	4.7	4.8	5.3	5.7	6.
Средн. Mittel.	10.34	9.97	9.55	9.08	8.71	8.31	8.68	12.11	16.05	20.95	24.47	26.4

October 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	35.7	35.4	33.9	27.8	24.3	20.5	18.5	17.4	16.2	15.2	14.5	13.7	19.79
2	28.4	23.6	21.7	19.6	18.3	16.3	15.0	14.8	14.0	13.9	13.4	12.8	17.38
	18.8	14.8	13.5	12.8	11.7	10.9	10.4	10.1	9.5	8.5	7.7	6.9	12.22
	24.4	26.2	24.4	21.6	15.9	12.6	11.0	9.8	8.9	8.0	7.5	6.6	12.00
	32.5	31.5	29.7	26.6	19.9	15.8	13.3	11.6	10.1	8.9	7.7	6.7	14.81
	32.6	27.3	26.2	23.1	19.1	16.4	14.8	12.9	12.7	12.7	12.3	10.3	15.32
	23.0	22.4	25.2	23.7	19.2	17.3	16.4	15.6	14.3	12.5	11.3	10.5	16.66
8	22.4	22.7	23.9	18.3	15.6	13.6	12.4	10.5	9.5	9.1	8.8	8.3	14.45
	24.5	24.9	22.5	18.5	13.2	10.7	9.5	8.5	7.5	6.6	6.0	5.2	12.28
	28.3	28.1	26.2	21.9	15.5	12.1	10.0	8.2	7.0	5.9	5.1	4.2	11.70
	30.1	29.6	27.3	22.6	17.3	14.3	12.3	10.7	9.7	9.0	8.2	7.2	12.64
	32.6	32.4	29.6	26.6	20.1	16.1	13.7	11.9	10.4	9.3	8.2	7.3	15.06
	30.8	30.5	29.2	24.1	18.5	15.2	13.1	11.2	9.9	8.8	7.9	7.5	14.14
	32.7	31.9	29.2	25.5	20.0	16.8	14.7	13.3	12.3	11.2	10.6	9.7	15.35
	25.7	31.7	29.8	22.8	19.6	17.8	16.5	14.3	12.6	11.3	10.5	9.5	15.36
	32.7	33.0	28.6	24.3	20.9	18.1	16.7	15.2	13.4	12.5	12.1	11.5	16.80
	30.9	29.0	25.9	23.5	20.9	19.2	17.2	17.0	16.7	15.5	14.3	12.7	17.95
	[illegible]	35.4	33.1	28.4	22.9	20.1	18.8	16.7	15.5	14.5	13.3	13.1	·19.32
	[illegible]	33.4	30.4	25.6	21.6	19.5	18.1	16.9	16.2	15.9	15.1	14.3	19.06
	35.1	32.4	31.5	28.2	21.8	19.3	17.5	16.5	15.7	15.1	14.0	13.1	19.38
	25.4	26.2	25.4	22.9	20.5	19.3	18.7	18.3	17.7	17.2	17.1	16.6	18.29
	30.1	30.8	24.9	21.6	19.5	17.4	16.5	15.7	15.7	15.1	14.7	14.5	19.43
	28.0	30.7	28.3	22.1	20.2	18.9	18.0	17.4	17.1	16.6	16.3	16.0	19.25
	21.1	29.1	24.5	22.2	19.1	18.1	18.0	17.7	17.3	16.9	16.7	16.3	19.22
	25.4	24.7	23.0	21.5	19.2	17.9	17.1	16.7	16.3	15.9	15.7	15.5	18.21
	31.6	31.6	29.4	24.8	19.7	18.1	17.7	17.1	15.9	15.0	14.3	14.3	18.94
	32.6	32.0	29.1	23.7	20.1	17.3	15.4	14.1	12.9	11.8	13.6	14.0	17.80
	17.7	15.7	15.1	15.2	14.1	13.2	12.3	12.0	11.3	11.0	10.7	10.1	13.92
	14.2	17.3	14.9	12.9	10.6	9.3	8.9	8.5	8.7	8.6	8.5	8.3	10.48
	10.6	11.7	10.4	9.1	8.3	7.5	7.3	7.0	6.9	6.5	6.2	5.9	8.35
	7.7	8.1	7.1	6.3	5.8	5.3	5.1	3.7	3.3	3.3	2.9	2.9	5.11
	27.27	26.91	24.96	21.54	17.85	15.64	14.33	13.25	12.43	11.69	11.14	10.50	15.51

Октябрь 1886.

Температура почвы

на глубинѣ: 0.02 m

Число Datum	До полудня.				Vormittag.							
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	12.6	12.0	11.4	11.0	10.8	10.2	10.8	14.4	18.8	23.3	26.8	29.
2	14.3	13.7	12.9	12.2	11.7	11.8	12.2	15.4	19.5	23.1	27.8	26.
3	13.4	13.0	12.8	12.6	12.0	11.1	11.4	12.3	12.6	14.1	17.2	18.
4	7.2	6.9	6.5	6.6	6.2	6.2	6.4	7.8	9.6	12.5	16.1	18.
5	7.4	6.9	6.5	5.9	5.4	4.9	5.2	8.8	13.6	18.5	22.7	26.
6	7.5	7.0	6.6	6.2	5.7	5.0	5.6	8.7	14.9	19.6	23.5	28.
7	11.2	11.6	12.0	12.0	11.4	11.4	11.4	13.8	17.8	22.4	23.7	22.
8	11.3	11.0	10.8	11.0	11.1	10.8	10.2	13.4	16.8	20.0	20.8	22
9	9.0	9.0	7.8	7.0	6.2	6.0	6.1	9.2	13.0	17.5	18.5	23
10	6.3	5.6	4.8	4.2	3.3	2.7	2.6	6.2	10.8	16.1	19.9	22
11	5.3	4.4	3.9	3.2	2.8	2.2	2.1	5.3	10.8	16.2	20.4	24
12	8.1	8.1	7.8	7.4	7.2	6.0	5.6	7.9	11.7	18.1	22.9	26
13	8.2	7.5	6.6	5.8	5.4	4.9	5.0	8.2	12.2	17.6	22.0	25
14	8.8	7.2	6.6	6.0	5.6	5.0	5.0	8.3	13.5	18.8	23.3	26
15	10.2	9.7	8.9	8.4	8.1	8.0	7.9	9.6	12.5	16.3	21.2	23
16	10.5	10.3	9.4	8.6	8.0	7.4	7.4	10.4	15.4	21.4	23.0	26
17	12.4	12.4	12.1	11.2	10.9	10.4	10.2	11.7	15.7	20.7	25.5	27
18	13.0	12.3	11.7	11.2	10.9	10.2	10.0	12.6	17.0	22.3	26.6	29
19	13.8	13.4	12.9	12.4	11.8	11.0	11.0	12.7	17.6	21.9	25.9	28
20	14.8	14.1	13.5	12.8	12.1	11.6	11.9	13.8	15.8	22.4	26.5	29
21	13.8	13.2	12.7	12.0	11.6	11.0	10.9	13.4	17.9	22.8	25.7	25
22	16.5	16.2	15.8	15.8	15.6	15.6	15.8	17.9	18.9	23.9	28.3	26
23	15.4	15.4	15.0	13.9	13.6	12.8	13.6	15.2	17.2	20.9	25.3	28
24	16.4	16.1	15.8	15.7	15.5	15.3	15.2	15.9	17.2	19.5	22.5	26
25	*16.6	*16.4	16.2	15.8	15.4	15.4	15.4	15.8	17.4	19.6	20.8	22
26	15.9	15.7	15.4	15.2	14.9	14.6	14.6	15.4	16.6	18.7	21.4	24
27	14.4	13.4	12.5	11.9	11.3	10.8	10.6	12.6	16.6	20.6	24.5	27
28	14.6	14.6	14.6	14.6	14.8	14.1	14.0	14.1	14.4	15.0	16.2	18
29	10.6	9.8	9.6	9.2	8.8	8.6	8.6	8.7	9.7	12.6	13.6	13
30	8.5	8.5	8.4	8.2	8.1	7.9	7.9	8.3	8.9	9.3	10.2	10
31	5.8	5.6	5.5	5.0	4.8	4.8	4.8	4.9	5.0	5.5	5.9	6
Средн. Mittel.	11.45	11.00	10.55	10.10	9.71	9.28	9.34	11.38	14.50	18.43	21.57	23.[illegible]

October 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m

Число Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	31.8	32.5	31.8	28.5	25.5	22.4	20.2	18.8	17.7	16.5	15.7	14.9	19.51
2	27.0	23.8	22.1	20.5	19.2	17.5	16.2	15.4	14.9	14.6	14.3	13.7	17.52
3	18.0	16.0	14.2	13.8	12.8	12.0	11.8	11.8	10.5	9.6	8.8	8.2	12.79
4	21.6	23.7	23.0	21.4	17.5	14.4	12.6	11.3	10.3	9.4	8.8	7.9	12.18
5	28.5	28.5	28.1	26.2	21.7	18.0	15.4	13.6	12.1	10.8	9.6	8.5	14.72
6	29.2	26.5	25.9	23.5	20.3	17.8	16.2	14.5	14.1	13.6	13.2	11.8	15.22
7	21.9	21.7	23.6	23.6	20.1	18.3	17.2	16.5	15.5	13.9	12.8	11.8	16.61
8	21.0	22.8	22.8	19.4	16.8	15.0	13.8	12.2	11.9	10.3	10.0	9.4	14.76
9	22.6	23.1	21.9	19.4	15.4	12.8	11.3	10.2	9.1	8.2	7.6	6.8	12.54
10	24.9	25.6	25.0	22.2	17.6	14.4	12.2	10.5	9.0	7.8	6.9	6.0	11.98
11	26.3	26.9	25.8	23.0	18.8	16.1	14.1	12.6	11.4	10.4	9.7	8.7	12.69
12	28.6	29.5	28.1	26.3	21.7	18.1	15.7	13.9	12.3	11.2	10.0	9.0	16.06
13	27.3	27.8	26.7	24.4	20.2	17.1	15.0	13.3	11.9	10.6	9.6	9.2	14.25
14	28.9	29.2	28.0	25.4	21.3	18.4	16.4	15.0	13.8	12.7	11.8	11.1	15.28
15	24.0	28.1	27.7	23.2	20.6	18.8	17.6	15.8	14.2	13.0	12.0	11.0	15.44
16	29.0	30.0	27.4	25.0	22.0	19.4	18.0	16.6	15.0	14.0	13.4	12.8	16.70
17	28.1	27.5	25.5	23.9	21.6	20.1	18.4	17.7	17.5	16.4	15.5	14.2	17.79
18	32.0	32.4	31.3	28.4	24.2	21.6	19.8	18.4	17.0	16.0	15.0	14.6	19.10
19	30.2	30.9	29.2	25.8	22.8	20.7	19.3	18.2	17.4	16.8	16.2	15.4	18.99
20	31.4	31.6	29.7	28.1	23.5	20.8	19.2	18.0	17.1	16.4	15.4	14.6	19.37
21	24.6	25.1	24.6	23.1	21.2	20.0	19.4	18.8	18.2	17.8	17.6	17.2	18.27
22	26.7	28.5	25.5	22.5	20.7	18.7	17.7	16.9	16.6	16.0	15.6	15.4	19.42
23	27.0	28.8	27.9	23.0	21.4	19.9	18.9	18.5	17.9	17.4	17.0	16.7	19.21
24	28.1	27.8	24.4	22.7	20.6	19.1	18.7	18.3	18.0	17.6	17.2	17.0	19.20
25	23.7	23.6	22.7	21.6	19.8	18.6	17.8	17.3	17.0	16.6	16.3	16.0	18.27
26	28.2	29.1	28.2	25.4	21.4	19.4	18.8	18.1	17.0	16.1	15.4	15.2	18.95
27	29.2	29.6	28.1	24.9	21.6	19.1	17.3	15.8	14.7	13.6	14.4	14.6	17.91
28	17.6	16.0	15.5	15.5	14.6	13.8	13.2	12.4	11.9	11.4	11.0	10.6	14.29
29	14.0	16.6	15.2	13.4	11.4	10.0	9.4	9.0	9.0	8.9	8.8	8.6	10.71
30	10.6	11.6	10.5	9.6	8.6	8.0	7.6	7.4	7.2	6.9	6.7	6.3	8.57
31	7.6	8.0	7.4	6.6	6.2	5.6	5.4	4.4	3.6	3.6	3.2	3.3	5.36
	24.83	25.24	24.18	21.95	19.07	16.96	15.62	14.55	13.67	12.84	12.24	11.63	15.57

Октябрь 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	14.4	13.8	13.2	12.6	12.4	12.0	12.0	13.6	16.3	19.5	22.5	25
2	16.1	15.5	14.8	14.2	13.6	13.3	13.3	14.4	17.4	20.1	22.9	24
3	14.6	14.3	14.0	13.8	13.5	12.9	12.6	12.9	13.2	13.5	15.6	17
4	9.4	8.9	8.4	8.4	8.0	7.8	7.7	8.2	9.1	10.6	12.5	15
5	9.5	9.0	8.5	8.0	7.6	7.1	6.9	8.4	10.9	14.0	17.5	20
6	10.1	9.4	8.8	8.4	7.6	7.2	7.3	8.0	10.9	14.1	17.8	21
7	12.8	12.6	12.8	13.0	12.6	12.4	12.2	14.0	15.1	17.9	20.5	20
8	12.8	12.6	12.3	12.0	12.2	11.8	11.6	12.4	14.6	16.7	18.0	18
9	10.8	10.6	10.0	9.4	8.8	8.4	8.2	9.0	11.0	13.6	15.6	18
10	8.6	8.0	7.4	6.7	6.0	5.4	5.0	6.0	8.7	12.0	15.3	17
11	7.7	7.1	6.5	5.8	5.2	4.8	4.3	5.3	8.2	11.7	15.3	18
12	10.0	9.6	9.3	8.9	8.7	8.0	7.4	8.3	10.5	13.7	17.4	20
13	10.6	9.7	8.8	8.2	7.7	7.2	6.9	8.0	10.2	13.5	16.8	20
14	11.0	9.6	9.0	8.4	7.8	7.3	7.0	8.0	10.8	14.3	17.9	21
15	12.2	11.7	11.0	10.4	10.0	9.7	9.4	9.7	11.0	13.2	16.5	19
16	12.4	11.8	11.3	10.6	9.9	9.4	9.3	10.2	12.8	16.4	19.2	21
17	13.9	13.7	13.4	12.9	12.4	12.0	11.6	12.0	13.8	16.6	19.7	22
18	15.0	14.4	13.6	13.1	12.8	12.2	11.7	12.6	15.0	18.2	21.4	2
19	16.0	15.4	14.9	14.4	14.0	13.2	12.8	13.2	15.7	18.7	21.0	2
20	16.7	16.0	15.4	15.0	14.4	13.8	13.4	14.1	15.6	18.2	21.5	2
21	15.9	15.2	14.7	14.2	13.7	13.2	12.7	13.4	15.6	18.6	21.2	2
22	17.6	17.2	17.0	16.8	16.6	16.5	16.4	17.2	17.9	19.7	22.9	2
23	16.5	16.4	16.3	15.6	15.2	14.6	14.6	15.0	16.0	17.8	20.5	2
24	17.2	16.9	16.6	16.4	16.2	16.0	15.8	15.8	16.2	17.3	18.8	2
25	17.4	17.1	16.8	16.6	16.4	16.2	16.1	16.0	16.5	17.6	18.7	1
26	16.4	16.3	16.2	15.8	15.6	15.4	15.4	15.4	16.0	16.9	18.4	2
27	16.1	15.4	14.7	14.0	13.5	13.0	12.6	13.1	15.0	17.4	20.0	2
28	15.5	15.4	15.3	15.2	15.2	14.9	14.5	14.4	14.5	14.6	15.2	1
29	10.6	10.2	9.8	9.6	9.3	9.0	8.8	8.8	9.2	10.8	12.2	1
30	9.4	9.2	9.1	9.0	8.9	8.8	8.6	8.6	9.0	9.2	9.6	1
31	6.6	6.2	6.1	5.8	5.6	5.4	5.4	5.3	5.3	5.4	5.5	
Средн. Mittel.	13.03	12.55	12.13	11.72	11.34	10.93	10.69	11.33	12.97	15.22	17.67	19

October 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Число / Datum	По полудни. 1	2	3	4	5	6	7	8	9	10	11	12 Nachmittag.	Средн. Mittel.
1	27.5	28.6	28.8	28.1	25.8	23.7	21.8	20.5	19.4	18.3	17.5	16.8	19.35
2	24.4	23.4	22.1	21.0	19.8	18.7	17.6	16.7	16.1	15.8	15.5	14.8	17.75
3	16.7	16.5	15.1	14.6	14.0	13.4	12.8	12.3	11.8	11.4	10.7	10.2	13.64
4	17.6	20.0	20.6	20.4	18.6	16.3	14.6	13.2	12.4	11.5	10.8	10.1	12.50
5	23.0	24.2	24.8	24.5	22.7	20.1	17.7	15.9	14.4	12.9	12.0	11.0	14.63
6	23.5	24.1	23.7	22.6	20.9	19.1	17.6	16.3	15.4	14.8	14.4	13.7	14.88
7	20.1	19.9	20.9	21.8	20.4	19.0	18.0	17.3	16.6	15.6	14.7	13.8	16.44
8	18.8	20.1	20.4	19.7	17.9	16.4	15.4	14.0	13.0	12.4	11.8	11.2	14.88
	19.5	20.1	20.1	19.3	17.2	15.0	13.6	12.4	11.5	10.6	9.9	9.2	12.99
	20.2	21.5	22.0	21.5	19.2	16.5	14.5	12.9	11.5	10.5	9.6	8.5	12.31
	21.0	22.4	22.6	22.0	19.9	17.6	15.9	14.5	13.3	12.2	11.6	10.7	12.68
	23.1	24.7	25.0	24.4	22.4	20.0	17.8	16.2	14.7	13.3	12.5	11.4	14.92
	21.9	23.3	23.7	23.2	21.2	18.8	16.9	15.4	13.9	13.0	12.0	11.4	14.26
	23.4	24.9	25.1	24.2	22.2	20.0	18.2	16.8	15.6	14.6	13.8	13.1	15.17
	20.6	22.5	24.1	23.3	21.4	19.6	18.5	17.4	16.2	14.7	13.8	12.9	15.38
	23.6	25.4	25.6	24.7	22.8	20.8	19.4	18.2	17.1	15.8	15.0	14.4	16.58
	23.9	24.5	24.0	23.1	21.9	20.8	19.6	18.6	18.2	17.6	17.0	16.2	17.48
	26.6	28.2	28.4	27.6	25.4	23.3	21.5	20.4	19.0	18.1	17.2	16.5	19.03
	25.6	27.0	26.9	25.6	23.9	22.2	21.0	20.0	19.1	18.5	17.9	17.3	19.09
	26.0	27.5	26.7	26.5	24.5	22.6	21.1	19.8	19.0	18.2	17.4	16.6	19.33
	22.8	22.8	22.7	22.6	21.6	20.8	20.1	19.6	19.1	18.7	18.4	18.0	18.28
	22.6	24.0	24.4	22.8	21.5	20.2	19.2	18.5	18.0	17.5	17.1	16.8	19.23
	24.4	24.9	25.3	23.5	21.9	20.8	19.9	19.2	18.6	18.2	17.8	17.5	18.90
	23.4	24.5	23.5	22.4	21.4	20.0	19.4	19.0	18.6	18.2	18.0	17.6	18.77
	20.7	21.3	21.3	20.9	20.2	19.3	18.6	18.1	17.7	17.4	16.9	16.6	18.08
	23.3	25.1	25.8	25.0	22.8	21.0	20.0	19.2	18.4	17.6	17.0	16.6	18.76
	24.5	25.8	26.0	24.9	22.9	21.0	19.4	18.1	17.0	15.9	15.6	15.6	18.09
	16.7	16.3	15.7	15.6	15.4	14.6	13.6	12.9	12.5	12.0	11.6	11.1	14.54
	12.8	14.4	15.0	14.0	12.8	11.5	10.8	10.2	10.0	9.8	9.6	9.5	10.87
	10.3	10.6	10.5	10.2	9.4	8.7	8.2	8.0	7.9	7.6	7.3	6.9	8.96
	6.4	7.0	7.2	6.8	6.4	6.0	5.7	5.3	4.4	4.1	3.9	3.8	5.64
	21.13	22.11	22.19	21.51	19.95	18.32	17.05	16.03	15.17	14.41	13.82	13.22	15.59

Октябрь 1880.

Температура почвы

на глубинѣ: 0.10 m

Число / Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1…
1	16.5	15.9	15.4	14.6	14.4	14.2	13.8	13.9	14.8	16.6	18.5	20.
2	18.0	17.4	16.9	16.4	15.8	15.4	15.1	15.0	16.0	17.5	19.2	21.
3	16.3	15.9	15.6	15.4	15.0	14.8	14.6	14.3	14.3	14.4	15.0	16.
4	12.0	11.9	11.0	10.7	10.4	10.2	10.0	9.9	10.1	10.7	11.6	13.
5	11.9	11.4	11.0	10.6	10.1	9.7	9.3	9.4	10.1	11.7	13.8	16.
6	13.0	12.3	11.4	11.0	10.6	10.1	9.7	9.6	10.4	12.0	14.2	16.
7	14.7	14.3	14.0	14.0	13.8	13.8	13.4	13.4	14.1	15.4	17.3	18.
8	14.8	14.5	14.0	13.6	13.6	13.4	13.2	13.2	13.6	14.9	16.2	17.
9	13.0	12.6	12.2	11.6	11.2	10.8	10.3	10.2	10.8	12.0	13.6	15.
10	11.2	10.6	10.0	9.5	9.0	8.4	7.9	7.7	8.3	9.8	11.7	13.
11	10.8	10.0	9.4	8.8	8.2	7.8	7.3	7.0	7.8	9.4	11.4	13.
12	12.3	11.8	11.3	11.0	10.6	10.2	9.8	9.6	10.0	11.8	13.4	15.
13	13.1	12.4	11.6	11.0	10.4	10.0	9.7	9.4	10.0	11.3	13.2	15.
14	13.6	12.2	11.6	11.0	10.4	10.0	9.6	9.4	10.0	11.6	13.7	16.
15	14.2	13.7	13.1	12.6	12.2	11.8	11.4	11.3	11.6	12.2	13.6	15.
16	14.2	13.8	13.4	12.7	12.4	11.9	11.4	11.2	11.8	13.4	15.4	17.
17	15.6	15.2	14.8	14.8	14.1	13.7	13.4	13.1	13.4	14.5	16.2	18.
18	16.6	16.0	15.4	14.8	14.5	14.2	13.7	13.5	14.0	15.4	17.3	19.
19	17.4	16.9	16.4	16.0	15.6	15.0	14.6	14.4	14.8	16.2	17.7	19.
20	17.8	17.4	16.9	16.4	16.0	15.5	15.0	14.9	15.3	16.2	17.8	19.
21	17.6	17.0	16.4	16.0	15.6	15.0	14.7	14.4	14.9	16.2	17.8	19.
22	18.2	18.0	17.7	17.4	17.2	17.0	17.0	17.0	17.3	17.9	19.4	20.
23	17.4	17.2	17.0	16.6	16.5	16.1	15.8	15.7	16.0	16.6	17.8	19
24	18.1	17.8	17.6	17.3	17.1	16.9	16.8	16.7	16.6	16.9	17.7	18
25	18.2	18.0	17.6	17.4	17.2	17.0	17.0	16.7	16.7	17.4	17.7	18
26	17.4	17.2	17.1	16.7	16.4	16.2	16.2	16.2	16.2	16.6	17.2	18
27	17.4	17.0	16.4	15.9	15.4	15.0	14.6	14.3	14.6	15.6	17.1	18
28	16.6	16.4	16.2	16.3	16.0	16.0	15.9	15.7	15.4	15.4	15.6	15
29	12.7	12.3	12.0	11.6	11.2	11.1	10.8	10.7	10.6	11.1	11.9	12
30	10.6	10.5	10.3	10.2	10.0	10.0	9.8	9.7	9.8	10.0	10.0	10
31	8.2	8.0	7.9	7.7	7.4	7.0	6.9	6.7	6.7	6.7	6.7	6
Средн. Mittel.	14.82	14.37	13.92	13.52	13.17	12.85	12.54	12.39	12.77	13.77	15.15	16.

October 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
22.7	24.4	25.4	25.7	25.1	24.1	22.8	21.8	20.8	20.0	19.3	18.6	19.17
21.8	22.2	21.8	21.2	20.6	19.9	19.2	18.5	17.8	17.4	17.0	16.6	18.24
16.4	16.7	16.3	15.8	15.4	15.0	14.5	14.1	13.8	13.4	13.0	12.5	14.94
14.5	16.8	17.7	18.3	18.3	17.3	16.2	15.3	14.5	13.8	13.1	12.5	13.30
18.3	20.1	21.3	21.8	21.6	20.5	19.1	17.8	16.7	15.6	14.6	13.7	14.85
19.0	20.6	21.2	21.2	20.6	19.7	18.6	17.8	16.9	16.3	15.8	15.4	15.17
18.8	18.9	19.2	19.9	19.9	19.4	18.7	18.1	17.6	17.0	16.4	15.6	16.50
17.4	18.2	18.7	19.0	18.4	17.4	16.6	16.0	15.3	14.5	14.0	13.4	15.45
16.6	17.7	18.2	18.3	17.8	16.7	15.6	14.6	13.8	13.0	12.4	11.7	13.74
15.8	17.6	18.7	19.0	18.6	17.7	16.3	15.0	14.1	13.2	12.3	11.4	12.82
16.0	17.8	19.0	19.4	19.1	18.1	17.0	16.0	15.1	14.3	13.6	12 9	12.92
17.9	19.8	21.0	21.4	21.2	20.2	18.9	17.8	16.7	15.6	14.6	13.9	14.83
17.4	19.1	20.2	20.7	20.6	19.2	18.2	17.1	16 2	15.2	14.4	14.0	14.58
18.2	20.0	21.1	21.5	21.1	20.2	19.1	18.1	17.2	16.4	15.6	15.0	15.11
17.2	18.4	19.9	20.7	20.3	19.6	18.8	18.1	17.4	16.5	15.7	15.1	15.46
19.0	20.6	21.8	22.1	21.8	20.8	19.8	19.0	18.2	17.4	16.7	16.1	16.34
19.8	21.0	21.5	21.5	21.2	20.6	20.0	19.2	18.7	18.3	17.8	17.4	17.22
21.4	23.2	24.1	24.6	24.3	23.2	22.2	21.2	20.4	19.4	18 7	18.0	18.56
21.3	22.8	23.6	23.8	23.2	22.3	21.4	20.7	20.0	19.4	18.8	18.4	18.76
21.6	23.1	23.8	24.1	23.8	22.7	21.8	20.7	20.2	19.4	18.8	18.1	19.04
20.3	20.8	21.0	21.2	21.0	20.6	20.1	19.7	19.4	19.0	18.8	18.6	18.15
21.1	21.5	22.3	22.2	21.6	20.8	20.1	19.5	18.9	18.4	18.1	17.8	19.05
21.0	22.0	22.7	22.6	21.9	21.1	20.6	19.9	19.5	19.1	18.7	18.4	18.74
20.3	21.5	22.0	21.8	21.8	20.6	20.0	19.6	19.2	19.0	18.6	18 4	18.77
19.0	19.7	20.1	20.2	20.1	19.6	19.2	18.8	18.4	18.2	17.9	17.5	18 25
19.6	21.2	22.4	22.8	22.4	21.6	20.6	20.0	19.4	18.8	18 3	17.8	18.60
20.5	21.9	22.8	23.0	22.4	21.5	20.5	19.6	18.7	17.8	17.2	16.8	18.12
16.3	16.4	16.8	16.2	16.2	15.6	15.2	14.6	14 3	13.8	13.4	13.0	15.53
12.7	13.3	14.2	14.1	13.7	13.0	12.4	11.8	11.4	11.2	11 0	10.8	12.00
10.8	10.8	11.0	10.9	10 6	10.1	9.6	9.5	9.2	9.0	8.8	8.5	10.00
7.1	7.4	7.7	7.8	7.6	7.4	7.1	6.9	6.4	6.1	5.8	5.6	7.07
16.06	19.19	19.90	20.09	19.73	18.92	18.07	17.32	16.65	16.02	15.46	14.95	15.85

Октябрь 1886.

Температура почвы

на глубинѣ: 0.20 m

Число Datum	Дополудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	18.6	18.3	18.0	17.6	17.3	17.0	16.7	16.5	16.3	16.2	16.4	16.
2	19.9	19.6	19.2	18.9	18.6	18.2	17.8	17.5	17.3	17.3	17.4	17.
3	18.1	17.8	17.6	17.4	17.3	17.1	16.8	16.6	16.4	16.3	16.2	16.
4	15.2	14.9	14.7	14.3	14.1	13.8	13.6	13.4	13.2	13.0	13.0	13.
5	15.2	14.8	14.5	14.2	13.9	13.6	13.4	13.0	12.7	12.6	12.8	13.
6	16.4	16.0	15.4	15.0	14.4	14.1	13.8	13.5	13.2	13.0	13.2	13.
7	16.7	16.4	16.2	15.8	15.6	15.6	15.4	15.3	15.2	15.1	15.3	15.
8	17.0	16.8	16.3	16.1	16.0	15.6	15.4	15.2	15.0	15.0	15.1	15.
9	15.6	15.3	15.0	14.8	14.4	14.2	13.9	13.6	13.3	13.1	13.2	13.
10	14.5	14.1	13.8	13.4	13.0	12.7	12.4	12.0	11.6	11.4	11.4	11.
11	14.4	14.0	13.6	13.1	12.7	12.3	11.9	11.5	11.2	11.0	11.1	11.
12	15.0	14.6	14.3	14.0	13.6	13.4	13.1	12.8	12.6	12.4	12.5	12.
13	16.0	15.6	15.0	14.6	14.2	13.8	13.5	13.2	12.8	12.6	12.7	13.
14	16.2	15.4	15.0	14.6	14.1	13.8	13.4	13.0	12.7	12.6	12.6	13.
15	16.4	16.1	15.7	15.4	15.1	14.7	14.4	14.1	13.8	13.6	13.6	13.
16	16.3	16.0	15.6	15.4	15.0	14.7	14.5	14.2	13.9	13.8	13.9	14.
17	17.2	16.9	16.6	16.3	16.0	15.8	15.6	15.3	15.1	14.9	15.0	15.
18	17.8	17.4	17.2	16.8	16.6	16.3	16.0	15.7	15.5	15.4	15.4	15.
19	19.0	18.6	18.2	17.9	17.6	17.2	17.0	16.7	16.4	16.2	16.3	16.
20	19.0	18.7	18.4	18.1	17.8	17.5	17.2	16.9	16.6	16.4	16.4	16.
21	19.2	18.8	18.4	18.0	17.7	17.4	17.2	16.8	16.5	16.4	16.4	16.
22	18.6	18.4	18.3	18.2	18.0	17.8	17.8	17.6	17.5	17.5	17.6	17.
23	18.4	18.2	17.9	17.8	17.6	17.5	17.4	17.2	17.0	16.9	16.9	17.
24	18.8	18.6	18.4	18.2	18.1	17.9	17.7	17.5	17.4	17.2	17.2	17.
25	18.7	18.5	18.4	18.2	18.0	17.9	17.8	17.6	17.4	17.4	17.3	17.
26	18.0	17.8	17.7	17.7	17.5	17.2	17.2	17.2	17.0	17.0	16.9	17
27	18.7	18.4	18.2	17.9	17.6	17.3	17.0	16.7	16.4	16.3	16.2	16
28	18.1	17.8	17.6	17.4	17.2	17.0	17.0	16.9	16.8	16.7	16.6	16
29	15.3	15.0	14.8	14.6	14.3	14.1	13.8	13.6	13.4	13.3	13.2	13
30	13.1	12.9	12.8	12.7	12.5	12.4	12.3	12.2	12.0	12.0	11.9	11
31	11.1	11.0	10.9	10.7	10.5	10.4	10.2	10.0	9.8	9.8	9.7	9
Средн. Mittel.	16.85	16.54	16.25	15.97	15.69	15.43	15.20	14.96	14.71	14.59	14.63	14.

October 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

[illegible]	По полудни. Nachmittag.											Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	17.6	18.6	19.6	20.4	21.1	21.6	21.6	21.6	21.4	21.1	20.7	20.3	18.80
	18.4	19.0	19.4	19.8	19.9	19.9	19.7	19.5	19.2	18.9	18.6	18.4	18.76
	16.3	16.6	16.7	16.8	16.6	16.6	16.5	16.3	16.1	15.9	15.7	15.4	16.64
	13.4	13.9	14.5	15.3	15.9	16.3	16.4	16.5	16.4	16.1	15.8	15.3	14.67
	13.9	15.0	15.9	16.8	17.6	18.2	18.5	18.5	18.3	17.8	17.3	16.8	15.35
	14.3	15.3	16.3	17.2	17.8	18.1	18.2	18.0	17.9	17.6	17.3	17.0	15.69
	16.2	16.7	17.1	17.4	17.7	18.0	18.1	18.1	18.0	17.8	17.6	17.4	16.60
	15.9	16.1	16.7	16.8	17.1	17.2	17.2	17.1	16.9	16.6	16.3	16.0	16.20
	13.9	14.6	15.2	15.8	16.2	16.4	16.4	16.2	15.9	15.6	15.2	14.8	14.84
	12.4	13.2	14.2	15.0	15.7	16.2	16.3	16.2	16.0	15.7	15.2	14.9	13.88
	12.1	13.0	14.0	14.9	15.7	16.2	16.4	16.4	16.2	16.0	15.7	15.3	13.76
	13.5	14.4	15.4	16.3	17.1	17.6	17.9	17.8	17.7	17.2	16.8	16.4	14.97
	13.7	14.4	15.3	16.2	16.8	17.2	17.4	17.4	17.1	17.0	16.6	16.4	15.10
	13.7	14.6	15.6	16.5	*17.1	17.4	17.9	18.0	17.8	17.6	17.2	16.8	15.28
	14.2	14.9	15.5	16.3	17.0	17.4	17.6	17.6	17.6	17.4	17.0	16.6	15.66
	14.9	15.7	16.5	17.4	18.0	18.4	18.6	18.6	18.4	18.2	17.9	17.6	16.16
	15.8	16.4	17.3	17.9	18.4	18.6	18.7	18.7	18.6	18.4	18.2	18.0	16.88
	16.5	17.3	18.2	19.0	19.8	20.3	20.4	20.4	20.2	20.0	19.6	19.3	17.79
	17.2	17.9	18.6	19.4	20.1	20.3	20.4	20.2	20.0	19.8	19.5	19.2	18.35
	17.4	18.1	18.8	19.6	20.2	20.5	20.6	20.6	20.3	20.0	19.8	19.4	18.55
	17.3	17.8	18.3	18.7	18.9	19.1	19.2	19.2	19.0	19.0	18.9	18.8	18.08
	18.3	18.8	19.1	19.5	19.8	19.9	19.8	19.6	19.4	19.2	19.0	18.7	18.60
	17.6	18.2	18.8	19.3	19.6	19.8	20.0	19.7	19.5	19.4	19.2	19.0	18.33
	17.6	18.0	18.6	19.1	19.4	19.6	19.6	19.4	19.3	19.2	19.0	18.8	18.42
	17.6	17.8	18.1	18.4	18.6	18.7	18.8	18.7	18.6	18.4	18.2	18.1	18.11
	17.2	17.6	18.2	18.8	19.4	19.7	19.8	19.8	19.6	19.4	19.2	18.9	18.16
	17.0	17.6	18.3	19.1	19.6	19.8	19.9	19.8	19.6	19.2	18.8	18.4	18.10
	16.4	16.4	16.4	16.5	16.5	16.4	16.3	16.2	16.0	16.0	15.8	15.6	16.67
	13.3	13.4	13.6	13.9	14.1	14.2	14.2	14.0	13.8	13.6	13.4	13.2	13.89
	11.9	11.9	12.0	12.1	12.0	12.0	11.9	11.8	11.6	11.6	11.4	11.3	12.09
	9.3	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.2	9.0	8.8	9.79
[illegible]	15.32	15.89	16.50	17.08	17.52	17.77	17.86	17.78	17.61	17.38	17.09	16.80	16.26

Октябрь 1886.

Температура почвы

на глубинѣ: 0,40 m

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Ср… Mi…
1	18.2	18.1	18.2	18.1	17.9	17.9	18.1	18.5	18…
2	18.8	18.9	18.8	18.7	18.5	18.5	18.5	18.7	18…
3	18.7	18.6	18.5	18.2	18.0	17.8	17.7	17.5	18…
4	17.4	17.2	16.9	16.6	16.3	16.0	16.1	16.3	16…
5	16.3	16.3	16.1	15.7	15.6	15.5	15.7	16.1	15…
6	16.3	16.3	16.3	15.9	15.6	15 5	15.7	16.0	15…
7	16.2	16.3	16.3	16.3	16.3	16.2	16.4	16.6	16…
8	16.7	16.7	16.7	16.5	16.3	16.3	16.3	16.4	16…
9	16.4	16.3	16.1	15.8	15.6	15.5	15.5	15.6	15…
10	15.6	15.5	15.3	15.0	14.7	14.5	14.6	14.9	15…
11	15.0	14.9	14.7	14.4	14.1	13.9	14.1	14.5	14…
12	14.7	14.7	14.7	14.5	14.3	14.3	1.45	15.1	14…
13	15.3	15.3	15.2	14.9	14.7	14.5	14.7	15.1	14…
14	15.1	15.1	15.1	14.9	14.6	14.6	14.8	15.2	14…
15	15.5	15.5	15.5	15.3	15.1	15.1	15.1	15.5	15…
16	15.7	15.7	15.6	15.4	15.2	15.2	15.5	15.8	15…
17	16.1	16.1	16.1	16.0	15.8	15.8	16.0	16.3	16…
18	16.5	16.6	16.6	16.5	16.3	16.3	16.5	16.9	16…
19	17.1	17.3	17.2	17.0	16.8	16.8	17.0	17.3	17…
20	17.5	17.6	17.5	17.4	17.2	17.2	17.3	17.6	17…
21	17.8	17.8	17.7	17.5	17.1	17.2	17.2	17.5	17…
22	17.5	17.6	17.6	17.6	17.5	17.6	17.7	17.8	17…
23	17.9	17.9	17.9	17.9	17.5	17.5	17.7	17.8	1…
24	17.9	17.9	17.9	17.8	17.7	17.6	17.7	17.8	1…
25	17.9	17.9	17.9	17.9	17.7	17.7	17.7	17.7	1…
26	17.7	17.7	17.6	17.6	17.5	17.4	17.6	17.8	1…
27	17.9	17.9	17.8	17.7	17.4	17.4	17.5	17.8	1…
28	17.9	17.7	17.7	17.5	17.3	17.3	17.1	16.9	1…
29	16.8	16.8	16.3	16.1	15.7	15.5	15.4	15.3	1…
30	15.4	15.1	14.8	14.5	14.5	14.5	14.1	13.9	1…
31	13.7	13.6	13.4	13.1	12.9	12.5	12.4	12.1	1…
Средн. Mittel.	16.69	16.67	16.58	16.40	16.18	16.12	16.20	16.40	1…

October 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m — 1.65 m — 3.26 m — 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
19.7	19.7	19.6	19.7	19.7	19.6	19.5	19.5	19.62	19.5	17.0	16.2
19.5	19.5	19.4	19.4	19.4	19.5	19.5	19.5	19.46	19.4	17.0	16.2
19.4	19.3	19.3	19.3	19.3	19.3	19.3	19.2	19.30	19.3	17.0	16.2
19.2	19.2	19.2	19.2	19.1	19.0	19.0	18.9	19.10	19.3	17.0	16.2
18.9	18.8	18.8	18.7	18.7	18.6	18.5	18.4	18.68	19.1	17.0	16.2
18.4	18.4	18.3	18.3	18.2	18.2	18.2	18.1	18.26	19.0	17.0	16.2
18.1	18.0	18.0	18.0	18.0	18.0	17.9	17.9	17.99	18.9	17.0	16.2
17.9	17.9	17.9	17.9	17.9	17.9	17.8	17.8	17.88	18.8	17.0	16.2
17.8	17.8	17.8	17.8	17.8	17.7	17.7	17.7	17.76	18.7	17.0	16.2
17.7	17.7	17.6	17.6	17.5	17.5	17.5	17.4	17.56	18.5	17.0	16.2
17.4	17.3	17.3	17.2	17.2	17.2	17.1	17.1	17.22	18.4	17.0	16.2
17.0	17.0	17.0	16.9	16.9	16.9	16.8	16.8	16.91	18.3	17.0	16.2
16.7	16.7	16.7	16.7	16.6	16.6	16.6	16.6	16.65	18.2	17.0	16.2
16.6	16.6	16.6	16.6	16.6	16.6	16.6	16.5	16.59	18.1	17.0	16.2
16.5	16.5	16.5	16.5	16.5	16.6	16.6	16.5	16.52	17.9	17.0	16.2
16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.50	17.8	16.9	16.2
16.4	16.5	16.5	16.6	16.6	16.6	16.6	16.6	16.55	17.7	16.9	16.2
16.6	16.6	16.6	16.6	16.7	16.6	16.7	16.7	16.64	17.6	16.9	16.2
16.7	16.7	16.7	16.8	16.8	16.8	16.9	16.9	16.79	17.5	16.9	16.2
16.9	16.9	16.9	16.9	17.0	17.0	17.1	17.0	16.96	17.5	16.9	16.2
17.0	17.0	17.1	17.1	17.1	17.1	17.1	17.2	17.09	17.4	16.8	16.2
17.2	17.2	17.2	17.2	17.2	17.3	17.3	17.3	17.24	17.3	16.8	16.2
17.3	17.3	17.3	17.3	17.3	17.3	17.4	17.3	17.31	17.3	16.9	16.2
17.4	17.4	17.4	17.4	17.4	17.4	17.5	17.4	17.41	17.4	16.8	16.2
17.4	17.4	17.4	17.5	17.5	17.5	17.5	17.5	17.46	17.4	16.7	16.2
17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.50	17.3	16.7	16.2
17.5	17.5	17.5	17.6	17.5	17.6	17.5	17.5	17.52	*17.3	16.7	16.2
17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.50	17.2	16.6	16.2
17.5	17.5	17.4	17.5	17.4	17.4	17.4	17.3	17.42	17.2	16.6	16.2
17.3	17.2	17.2	17.1	17.1	17.0	17.0	16.9	17.10	17.2	16.6	16.2
16.9	16.7	16.7	16.6	16.5	16.5	16.5	16.3	16.59	17.2	16.6	16.1
17.56	17.54	17.53	17.53	17.52	17.51	17.50	17.46	17.52	18.05	16.88	16.20

Ноябрь 1886.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	0.9	0.9	1.0	1.2	1.4	1.5	1.8	2.1	2.3	4.2	5.3	6.
2	2.8	2.7	2.1	1.4	1.4	2.1	2.2	4.4	9.2	9.2	12.0	11.
3	5.9	5.2	4.8	4.0	4.5	3.9	3.7	5.0	8.8	15.5	10.8	15.
4	4.4	4.4	4.4	4.3	4.0	4.0	4.0	4.6	4.3	4.8	5.6	4.
5	3.9	3.8	4.0	4.0	4.1	4.1	4.2	5.3	6.3	8.5	8.7	9.
6	5.6	5.3	4.9	5.0	4.8	5.0	5.0	5.6	6.5	7.4	7.5	7.
7	5.3	6.3	6.2	7.0	7.0	7.0	7.0	11.4	15.5	15.2	15.1	17.
8	6.6	5.4	4.3	3.2	4.1	4.4	4.5	5.0	6.6	9.9	10.3	15.
9	2.2	2.8	3.3	3.8	4.3	4.5	4.6	5.2	6.2	13.6	10.0	18.
10	7.0	6.6	6.6	6.6	6.6	6.5	6.6	6.9	8.6	10.8	14.3	11.
11	2.5	1.6	1.1	1.0	0.0	− 0.5	− 0.1	5.0	12.1	13.9	14.4	16.
12	1.3	1.9	2.2	2.8	3.6	4.0	4.5	5.2	7.0	9.6	10.4	11.7
13	0.9	0.3	− 0.2	− 0.6	− 0.7	− 0.6	− 0.8	5.1	10.7	13.2	15.5	15.9
14	0.2	0.2	− 0.4	− 0.5	− 0.4	− 0.7	− 0.1	7.8	9.0	13.3	15.3	19.2
15	0.0	0.5	− 0.1	− 0.5	0.0	− 1.2	− 0.4	1.9	5.3	16.6	10.5	11.4
16	8.6	6.9	8.5	8.6	8.0	7.0	7.1	8.4	10.7	16.1	18.0	14.
17	9.4	7.4	8.7	7.0	7.8	9.2	8.2	15.0	17.3	12.8	19.0	16.8
18	10.2	9.1	9.3	8.6	8.6	8.5	8.8	13.0	15.8	17.5	17.0	17.4
19	1.8	1.0	2.2	2.0	1.4	2.3	2.8	4.0	6.1	8.0	9.9	12.0
20	0.4	− 0.4	1.2	− 1.4	− 1.4	− 1.8	− 1.4	4.9	9.2	12.8	13.5	15.0
21	0.8	0.8	0.8	− 1.2	− 1.4	− 1.6	− 1.4	2.6	8.3	12.3	14.3	16.1
22	− 0.8	1.0	0.8	1.4	− 1.2	− 1.3	− 2.0	1.8	9.6	13.1	15.1	14.
23	2.0	1.8	1.5	1.4	1.0	0.7	0.6	5.3	11.0	13.4	14.9	19.5
24	1.5	1.2	1.6	2.0	2.8	3.2	3.9	4.7	5.0	5.8	6.8	7.
25	5.4	6.2	6.0	5.6	5.6	5.2	5.2	5.5	6.2	7.3	8.9	14.9
26	[illegible]	3.0	2.3	2.4	2.0	2.7	3.2	4.0	6.2	7.1	8.4	9.9
27	[illegible]	7.2	6.8	7.2	6.2	5.7	4.8	5.5	6.4	15.0	18.2	12.
28	[illegible]	[illegible]	4.5	3.8	3.2	3.4	3.1	5.6	6.9	6.9	3.5	8.
29	[illegible]	[illegible]	[illegible]	[illegible]	3.4	2.6	3.1	3.6	[illegible]	3.4	3.9	10.
30	[illegible]	[illegible]	[illegible]	[illegible]	0.5	0.2	0.2	0.8	2.0	4.8	4.5	7.5
Среднія Mittel	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.51	[illegible]	[illegible]	11.72	13.1

November 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	6.5	6.1	6.8	5.0	4.0	3.9	4.0	3.7	3.1	3.0	2.8	2.6	3.35
2	12.6	10.3	9.3	8.1	7.2	7.1	7.1	6.8	6.3	7.0	6.2	6.0	6.45
3	12.1	11.6	10.4	8.6	8.0	7.3	6.5	5.8	5.7	5.3	4.9	4.8	7.44
4	4.7	5.1	5.7	4.7	4.4	4.4	4.4	4.4	4.2	4.1	4.1	4.0	4.50
5	9.7	10.3	7.9	7.6	6.6	5.8	6.4	6.2	6.1	6.0	5.8	6.0	6.30
6	7.3	6.1	4.6	2.8	3.1	3.1	3.1	3.0	3.1	3.2	2.8	3.8	4.84
7	18.3	17.0	14.0	11.3	9.2	8.4	9.0	8.6	8.0	7.1	7.0	6.6	10.22
8	15.6	16.3	15.0	12.9	8.7	7.1	6.3	4.8	4.0	4.0	1.3	1.4	7.39
9	13.9	10.3	9.4	8.5	8.0	7.6	7.2	6.8	7.2	7.3	7.1	7.0	7.46
10	16.0	16.0	14.5	11.0	8.9	8.7	7.0	5.1	4.6	4.0	3.4	2.7	8.48
11	21.2	17.2	17.8	13.9	7.9	7.0	5.0	3.4	3.7	2.2	1.6	1.6	7.07
12	13.1	17.4	16.2	10.2	7.8	5.2	5.1	3.6	2.8	1.8	1.9	1.3	6.28
13	18.7	18.2	18.6	14.3	9.4	7.0	5.4	3.1	2.3	1.3	0.5	0.5	6.58
14	18.8	19.6	15.2	16.8	7.6	5.5	4.0	2.8	2.4	1.0	0.7	0.1	6.56
15	18.4	16.6	19.0	12.1	9.1	8.2	7.8	8.5	9.2	8.4	8.6	8.2	7.42
16	19.6	18.2	19.1	13.6	12.0	10.5	9.6	9.8	9.2	9.0	9.2	9.0	11.28
17	20.8	15.9	17.2	14.0	11.2	10.9	9.6	8.8	9.4	9.9	11.1	9.9	11.97
18	17.3	17.8	14.8	12.1	11.2	10.4	8.5	7.3	6.8	5.4	4.8	3.0	10.97
19	12.4	14.2	10.4	10.2	8.4	6.1	4.0	3.2	2.1	1.2	0.6	− 0.2	5.25
20	18.2	17.3	15.2	10.3	6.7	6.0	4.2	3.3	1.6	1.2	0.0	0.4	5.49
21	17.2	16.6	15.6	10.5	8.4	6.1	4.4	2.8	1.6	0.6	− 0.1	0.2	5.44
22	16.3	15.0	13.5	11.0	7.8	5.6	5.0	3.2	2.9	2.3	2.6	2.1	5.55
23	19.6	17.1	19.8	12.3	10.6	8.4	6.8	4.4	3.3	2.8	2.6	1.8	7.61
24	9.0	9.0	9.0	8.4	8.0	7.6	7.6	7.3	6.9	6.8	6.5	6.7	5.77
25	17.6	16.0	16.5	8.6	6.0	5.1	3.4	2.8	2.6	1.7	2.1	3.0	7.02
26	10.9	11.0	10.0	9.9	7.8	8.3	8.1	8.4	8.0	8.0	7.8	7.6	6.67
27	11.0	9.0	8.8	8.1	7.0	7.2	6.8	6.8	6.7	7.1	6.5	6.3	8.10
28	9.4	11.2	8.3	7.2	5.8	5.0	5.2	4.6	4.8	4.5	4.6	4.8	5.89
29	10.1	9.4	6.6	5.5	4.3	3.6	3.3	1.8	2.1	2.2	1.4	1.3	4.76
30	8.6	12.6	12.9	4.9	1.8	0.2	− 1.5	− 1.7	− 2.1	− 2.8	− 3.6	− 3.0	2.10
Средн. Mittel.	14.16	13.61	12.74	9.81	7.56	6.58	5.78	4.98	4.62	4.19	3.83	3.65	6.81

Ноябрь 1886.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	2.8	2.7	2.9	2.9	3.0	3.1	3.3	3.8	4.8	7.0	9.5	[illegible]
2	3.4	3.4	3.3	2.5	2.4	3.2	3.0	4.9	11.4	10.9	15.1	[illegible]
3	4.9	4.1	3.7	3.3	3.3	3.3	3.1	3.7	7.9	12.4	12.5	[illegible]
4	4.4	4.6	4.7	4.9	4.8	4.7	4.8	5.4	5.9	7.4	9.1	[illegible]
5	5.1	5.1	5.1	4.9	4.9	4.9	5.1	6.0	7.6	10.2	11.8	[illegible]
6	6.2	5.8	5.7	5.6	5.6	5.5	5.5	6.1	7.3	8.4	8.7	[illegible]
7	4.8	4.9	4.2	4.5	4.5	4.4	4.5	7.6	12.8	14.6	16.6	[illegible]
8	7.6	6.5	5.2	4.1	4.9	4.7	5.4	6.4	8.6	11.8	13.3	[illegible]
9	3.5	3.7	4.3	4.6	4.7	4.7	4.9	6.1	7.9	14.2	13.1	[illegible]
10	7.4	7.3	7.1	7.0	7.0	6.8	6.9	7.4	9.1	12.6	17.8	[illegible]
11	3.0	2.5	1.8	1.3	0.8	0.4	0.3	3.0	8.6	13.6	16.6	[illegible]
12	2.1	2.9	2.7	3.5	4.0	4.3	4.8	5.5	7.0	10.0	12.6	[illegible]
13	1.3	0.7	− 0.1	− 0.3	− 0.3	− 0.4	− 0.7	0.7	7.2	12.3	15.9	[illegible]
14	0.2	− 0.3	− 0.5	− 0.7	− 0.7	− 0.9	− 0.9	0.8	7.1	8.8	15.9	[illegible]
15	0.9	0.2	− 0.3	− 0.7	− 0.9	− 1.4	− 1.1	0.1	4.1	12.9	12.2	[illegible]
16	7.0	6.6	6.6	6.8	6.8	5.8	5.6	6.6	9.5	14.5	17.8	[illegible]
17	6.0	5.1	5.4	4.5	5.2	5.8	5.4	9.0	14.2	12.0	19.0	[illegible]
18	7.6	7.0	6.8	6.0	5.8	5.6	5.2	7.8	12.2	15.3	18.1	[illegible]
19	1.5	0.9	2.7	2.6	1.6	2.7	3.4	4.4	6.6	8.6	12.2	[illegible]
20	0.1	− 0.2	− 0.4	− 0.5	− 0.6	− 0.7	− 0.9	− 0.1	2.3	10.6	14.9	[illegible]
21	0.1	− 0.2	− 0.5	− 0.7	− 0.7	− 0.9	− 0.9	− 0.2	2.1	10.5	14.8	[illegible]
22	0.3	− 0.1	− 0.4	− 0.5	− 0.7	− 0.7	− 0.7	− 0.3	3.0	10.2	14.4	[illegible]
23	1.9	1.7	1.3	1.1	0.5	− 0.1	− 0.5	1.0	5.9	9.6	12.3	[illegible]
24	1.2	0.6	1.9	2.5	3.3	3.5	3.9	4.4	4.9	5.9	6.7	[illegible]
25	5.8	5.7	5.5	5.2	4.9	4.8	4.7	4.9	6.0	7.6	10.4	[illegible]
26	3.3	2.9	2.4	2.3	2.3	2.9	3.3	3.9	5.8	6.7	7.8	[illegible]
27	5.4	4.5	4.1	4.9	4.3	3.3	2.5	3.9	5.3	13.0	17.7	[illegible]
28	4.3	3.5	2.5	2.1	1.3	1.1	0.8	2.9	5.1	6.3	8.0	[illegible]
29	2.1	1.6	1.0	0.9	0.6	0.1	0.0	1.1	4.2	7.2	9.9	[illegible]
30	− 0.3	− 0.3	0.1	0.2	0.1	− 0.3	− 0.4	0.8	2.1	4.3	5.6	[illegible]
Средн. Mittel.	3.46	3.11	2.96	2.88	2.74	2.67	2.68	3.90	6.88	10.31	13.01	[illegible]

November 1886.

Thermometer auf dem Erdboden.

Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
11.5	10.1	9.8	7.4	6.0	5.5	5.1	4.9	4.4	4.2	3.3	3.5	5.52
16.3	13.1	10.9	9.2	7.5	7.1	7.0	6.4	6.2	6.0	5.6	5.4	7.48
14.1	13.4	11.7	8.9	7.6	6.7	5.9	5.4	4.9	4.7	4.7	4.6	7.15
7.8	6.6	7.8	6.9	6.4	6.0	5.8	5.6	5.5	5.3	5.3	5.2	5.95
13.0	13.5	10.6	9.2	8.0	6.8	6.9	6.6	6.4	6.4	6.2	6.3	7.65
8.9	7.8	7.2	6.0	5.7	5.4	5.2	5.1	4.9	4.8	4.5	4.5	6.24
20.4	18.8	15.0	12.6	10.4	9.2	9.2	8.8	8.8	8.5	8.4	8.3	10.12
19.2	18.6	16.3	12.3	9.0	7.4	7.4	5.7	4.6	3.8	2.9	2.3	8.60
18.0	13.7	12.1	10.2	9.1	8.5	8.0	7.8	7.7	7.6	7.6	7.5	8.67
19.8	18.8	14.4	11.9	9.8	9.4	8.0	6.2	5.8	5.3	4.1	3.4	9.63
20.2	19.4	16.9	12.6	9.2	7.5	6.2	5.1	3.2	3.4	2.9	2.2	7.50
15.4	15.7	16.0	10.8	8.0	6.5	5.7	4.4	3.6	3.0	2.5	1.8	6.96
17.6	17.1	15.6	10.6	7.5	5.6	4.5	3.3	2.6	1.9	1.3	0.6	5.88
19.6	18.5	14.4	11.5	7.0	5.4	4.0	3.0	2.3	1.8	1.2	0.9	5.71
18.4	16.0	13.4	10.8	8.4	7.8	7.6	7.6	7.5	7.2	7.2	7.1	6.52
19.5	18.2	17.2	11.8	9.8	8.7	8.2	7.3	6.7	6.5	6.2	5.9	9.74
20.5	15.3	16.0	12.2	10.0	9.3	8.0	7.2	7.2	7.2	8.4	8.0	9.96
18.3	18.0	13.2	10.4	8.0	6.7	5.8	4.8	4.5	3.5	3.1	2.2	8.88
14.1	14.7	10.4	9.2	7.0	5.5	4.1	3.3	2.3	1.6	1.0	0.4	5.63
18.0	17.2	15.0	9.6	6.8	5.4	4.5	3.5	2.5	1.7	1.1	0.5	5.22
18.1	16.9	14.3	9.3	6.6	5.2	3.9	2.8	2.1	1.5	0.9	0.5	5.00
17.7	16.0	12.0	9.4	6.8	5.4	4.5	3.7	3.4	2.9	2.9	2.1	5.24
18.8	14.5	16.0	10.7	8.2	7.4	6.0	4.3	3.4	3.3	2.2	1.9	6.09
8.1	8.2	8.4	7.7	6.9	6.6	6.4	6.3	6.3	6.1	6.1	6.0	5.39
15.4	15.8	13.5	9.1	6.6	5.2	4.1	4.1	3.3	2.7	2.9	3.5	6.87
10.9	10.3	9.2	8.3	7.4	7.2	6.8	6.6	6.2	6.0	5.4	5.1	5.96
12.6	9.6	8.6	7.9	6.2	6.1	5.6	5.6	5.4	5.6	5.2	4.7	6.88
9.1	9.6	7.6	6.0	4.9	3.7	3.5	3.1	2.9	2.6	2.5	2.4	4.33
12.8	10.2	8.6	5.5	8.3	1.9	1.2	0.5	0.2	0.7	0.4	— 0.2	3.60
8.9	9.8	9.0	4.8	1.9	0.3	— 0.7	— 0.7	— 0.9	— 1.3	— 1.7	— 1.3	1.96
15.43	14.18	12.37	9.41	7.33	6.31	5.61	4.94	4.46	4.15	3.81	3.51	6.68

Ноябрь 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1
1	3.1	3.1	3.1	3.2	3.2	3.3	3.4	4.0	4.9	6.8	8.9	10
2	4.0	3.7	3.5	3.0	2.9	3.1	3.1	4.7	10.0	10.0	13.2	14
3	5.1	4.5	4.1	3.7	3.5	3.5	3.3	3.8	7.0	10.4	11.5	14
4	4.7	4.8	4.9	5.1	5.0	4.9	5.0	5.4	5.8	7.0	8.5	8
5	5.2	5.1	5.1	4.9	4.9	4.9	4.9	5.7	7.1	9.3	11.1	11
6	6.3	6.0	5.8	5.7	5.7	5.6	5.5	6.0	7.1	8.1	8.4	9
7	4.8	4.8	4.3	4.5	4.4	4.3	4.4	6.3	10.4	13.1	15.1	19
8	7.6	7.0	5.9	4.9	5.1	5.1	5.5	6.3	8.0	10.4	12.4	16
9	3.9	3.9	4.5	4.7	4.9	4.9	5.1	5.9	7.4	12.0	12.5	16
10	7.4	7.4	7.2	7.1	7.0	6.9	6.9	7.3	8.7	11.5	15.5	17
11	3.7	3.3	2.6	2.0	1.5	1.1	0.9	2.4	6.7	11.2	14.4	17
12	2.7	3.1	3.1	3.6	4.1	4.4	4.7	5.3	6.5	8.8	11.7	1
13	2.1	1.5	0.9	0.1	0.3	0.3	0.2	0.3	5.0	9.8	13.3	1
14	1.1	0.7	0.4	0.3	0.3	0.2	0.0	0.1	4.6	6.1	12.1	1
15	1.6	1.1	0.5	0.4	0.2	0.0	0.1	0.2	3.3	8.5	10.3	1
16	7.0	6.9	6.5	6.7	6.5	6.0	5.8	6.3	7.9	11.4	13.5	1
17	6.1	5.5	5.6	5.1	5.3	5.7	5.3	6.8	11.1	11.3	14.9	1
18	7.7	7.2	6.9	6.3	6.1	5.9	5.3	6.2	9.6	12.4	15.0	1
19	2.7	2.0	2.9	3.2	2.4	3.0	3.5	4.2	5.8	7.4	10.4	1
20	1.1	0.7	0.4	0.2	0.1	0.0	— 0.3	— 0.1	1.1	7.7	11.3	1
21	1.2	0.9	0.5	0.3	0.1	— 0.1	— 0.3	— 0.2	0.8	7.4	11.2	1
22	1.2	0.9	0.5	0.3	0.0	— 0.2	— 0.4	— 0.1	1.1	6.8	10.6	1
23	2.7	2.5	2.1	1.9	1.5	0.9	0.3	1.0	4.6	7.6	10.1	1
24	2.3	1.7	2.3	2.7	3.3	3.6	3.9	4.2	4.7	5.4	6.1	
25	5.7	5.6	5.5	5.2	5.0	4.9	4.8	5.0	5.5	6.9	8.9	1
26	3.7	3.5	3.0	2.8	2.7	3.1	3.5	3.9	5.3	6.3	8.2	
27	5.3	4.7	4.2	4.7	4.4	3.7	3.0	3.8	4.9	9.9	13.9	1
28	4.7	3.9	3.1	2.7	2.1	1.7	1.3	2.7	4.5	5.8	7.3	
29	2.4	2.0	1.4	1.2	0.9	0.5	0.4	1.0	2.8	5.9	8.4	1
30	0.2	0.2	0.3	0.5	0.4	0.2	0.0	0.5	1.7	3.5	4.9	
Средн. Mittel.	3.91	3.61	3.37	3.23	3.13	3.05	2.97	3.63	5.80	8.62	11.12	12

November 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

…сло / …tum	Пополудни. 1	2	3	4	5	6	7	8	9	10	11	Nachmittag. 12	Средн. Mittel.
1	11.4	10.4	9.9	8.0	6.5	5.9	5.5	5.2	4.8	4.6	4.0	3.7	5.74
2	15.2	13.1	11.1	9.6	7.9	7.3	7.1	6.7	6.4	6.1	5.7	5.5	7.39
3	13.4	13.0	11.6	9.3	8.0	7.0	6.3	5.7	5.3	5.1	5.1	4.9	7.08
4	8.0	7.7	7.9	7.3	6.7	6.3	5.9	5.9	5.7	5.3	5.2	5.2	6.10
5	12.3	13.2	10.9	9.5	8.3	7.3	7.1	7.1	6.5	6.5	6.4	6.4	7.57
6	8.9	8.1	7.4	6.3	6.0	5.7	5.5	5.3	5.2	5.1	4.7	4.7	6.35
7	19.2	17.9	15.1	13.3	10.9	9.7	9.5	9.1	8.9	8.7	8.5	8.2	9.77
	18.2	18.0	16.2	12.9	10.0	8.3	7.8	6.5	5.4	4.5	3.8	3.2	8.74
	17.3	13.9	12.3	10.7	9.5	8.9	8.4	8.1	8.0	7.8	7.7	7.5	8.59
	18.5	18.1	14.6	12.7	10.5	9.7	8.5	7.1	6.5	5.9	4.9	4.2	9.63
	18.3	18.2	16.5	13.3	10.3	8.4	7.1	6.0	5.1	4.3	3.5	3.0	7.54
	14.3	14.6	15.2	11.7	8.9	7.3	6.4	5.4	4.5	3.8	3.3	2.5	7.06
	15.7	15.6	14.6	11.5	8.4	6.7	5.5	4.5	3.7	2.9	2.2	1.7	5.90
	16.5	16.5	14.4	12.0	8.5	6.7	5.4	4.3	3.6	3.0	2.3	1.9	5.66
	12.9	13.2	12.7	10.7	8.3	8.1	7.8	7.7	7.5	7.3	7.2	7.1	6.12
	16.2	17.3	15.5	12.4	10.6	9.5	8.8	8.1	7.5	7.0	6.7	6.3	9.36
	17.5	15.0	15.1	12.6	10.6	9.7	8.6	7.9	7.5	7.5	7.9	7.9	9.45
	16.7	16.0	13.3	11.4	8.9	7.5	6.7	5.9	5.4	4.6	4.1	3.4	8.70
	13.1	13.4	10.9	9.4	7.7	6.3	5.1	4.1	3.3	2.5	2.0	1.3	5.80
	15.2	15.3	14.2	10.7	8.3	6.7	5.9	4.7	3.8	3.0	2.3	1.7	5.32
	14.9	14.7	13.2	10.3	7.9	6.4	5.2	4.2	3.4	2.7	2.0	1.5	5.05
	14.6	14.4	11.8	10.1	7.7	6.4	5.4	4.6	4.3	3.7	3.6	2.9	5.12
	16.1	13.8	14.9	11.3	8.9	8.0	6.9	5.5	4.6	4.3	3.4	2.9	6.21
	7.6	7.8	8.0	7.4	6.8	6.4	6.3	6.2	6.1	5.9	6.0	5.9	5.31
	14.3	14.5	12.9	10.1	7.5	6.1	4.9	4.7	4.1	3.6	3.3	3.8	6.87
	10.4	9.9	9.1	8.3	7.4	7.2	6.8	6.6	6.3	6.0	5.3	5.0	5.98
	12.3	9.9	8.7	7.9	6.7	6.3	5.7	5.7	5.5	5.5	5.3	5.1	6.66
	8.6	8.6	7.7	6.3	5.3	4.3	3.9	3.5	3.3	2.9	2.8	2.6	4.47
	12.0	9.4	9.7	6.4	4.3	3.0	2.1	1.3	0.7	1.0	0.9	0.5	3.72
	8.2	8.9	8.6	5.5	3.1	1.5	0.5	0.3	−0.1	−0.3	−0.5	−0.6	2.27
	13.93	13.35	12.13	9.96	8.01	6.95	6.22	5.60	5.09	4.69	4.32	4.00	6.65

Ноябрь 1886.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня. 1	2	3	4	5	6	Vormittag. 7	8	9	10	11	1[illegible]
1	3.4	3.4	3.4	3.4	3.4	3.6	3.6	4.0	4.8	6.5	8.4	10[illegible]
2	4.3	4.0	4.0	3.4	3.2	3.4	3.4	4.6	9.0	9.3	11.9	13[illegible]
3	5.4	4.8	4.4	4.0	3.8	3.8	3.6	3.9	6.6	9.5	11.1	13[illegible]
4	5.0	5.0	5.2	5.3	5.2	5.1	5.2	5.6	6.0	6.8	8.4	8[illegible]
5	5.4	5.3	5.3	5.2	5.1	5.1	5.2	5.8	7.0	8.8	10.6	11[illegible]
6	6.5	6.2	6.0	5.9	5.9	5.8	5.7	6.0	7.0	7.9	8.2	9[illegible]
7	4.9	5.0	4.6	4.5	4.7	4.7	4.6	6.2	9.4	12.4	14.2	17[illegible]
8	8.0	7.3	6.3	5.4	5.4	5.4	5.8	6.3	7.7	9.7	11.8	15[illegible]
9	4.1	4.2	4.6	4.9	5.0	5.1	5.2	5.8	7.3	10.9	12.2	15[illegible]
10	7.7	7.7	7.4	7.3	7.0	7.0	7.0	7.4	8.4	10.8	14.4	16[illegible]
11	4.1	3.8	3.1	2.6	2.0	1.7	1.2	2.4	6.1	10.3	13.4	16[illegible]
12	3.2	3.5	3.6	3.8	4.3	4.5	4.8	5.3	6.4	8.3	11.1	[illegible]
13	2.6	2.0	1.4	1.0	0.8	0.8	0.6	0.6	4.4	8.7	12.2	[illegible]
14	1.7	1.3	0.9	0.8	0.7	0.6	0.6	0.6	3.7	5.6	10.7	[illegible]
15	2.2	1.7	1.2	1.0	0.8	0.5	0.6	0.6	3.0	7.4	9.6	[illegible]
16	7.1	7.0	6.7	6.7	6.7	6.2	6.0	6.3	7.6	10.8	12.6	[illegible]
17	6.4	5.9	5.8	5.4	5.5	6.0	5.5	6.6	10.1	11.0	13.6	[illegible]
18	7.8	7.4	7.1	6.6	6.4	6.4	5.6	6.2	9.0	11.7	14.1	[illegible]
19	3.3	2.7	3.1	3.4	2.9	3.2	3.7	4.4	5.5	7.0	9.8	[illegible]
20	1.6	1.2	0.9	0.7	0.6	0.5	0.4	0.3	0.8	6.5	10.4	[illegible]
21	1.6	1.2	1.0	0.8	0.6	0.5	0.4	0.4	0.7	6.2	9.9	[illegible]
22	1.6	1.2	0.9	0.7	0.5	0.5	0.4	0.4	0.9	5.9	9.5	[illegible]
23	3.0	2.8	2.4	2.2	1.8	1.2	0.8	1.2	4.0	6.8	9.4	[illegible]
24	2.9	2.2	2.4	2.9	3.4	3.7	4.0	4.4	5.7	5.4	6.1	[illegible]
25	6.0	5.8	5.6	5.4	5.2	5.1	5.1	5.2	5.6	6.7	8.4	[illegible]
26	4.0	3.8	3.3	3.1	3.0	3.2	3.6	3.9	5.1	6.1	6.9	[illegible]
27	5.4	5.0	4.6	4.8	4.8	4.0	3.4	3.9	4.8	8.8	12.6	[illegible]
28	5.0	4.2	3.6	3.0	2.6	2.0	1.8	2.7	4.3	5.6	7.1	[illegible]
29	2.7	2.3	1.8	1.5	1.3	0.9	0.7	1.0	2.5	5.3	8.0	[illegible]
30	0.6	0.6	0.6	0.8	0.7	0.5	0.4	0.6	1.6	3.2	4.6	[illegible]
Средн. Mittel.	4.25	3.95	3.71	3.55	3.44	3.37	3.30	3.75	5.50	8.00	10.37	[illegible]

November 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Пополудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
10.9	10.4	9.8	8.3	6.9	6.2	5.8	5.6	5.2	4.8	4.3	4.2	5.85
14.3	13.2	11.4	10.2	8.5	7.7	7.4	6.9	6.6	6.4	6.0	5.8	7.45
13.1	12.8	11.8	9.7	8.5	7.4	6.7	6.1	5.7	5.5	5.4	5.2	7.18
8.0	7.7	7.9	7.4	6.8	6.4	6.0	6.0	5.9	5.6	5.5	5.4	6.23
12.0	10.8	11.2	9.8	8.8	7.6	7.2	7.1	6.8	6.7	6.6	6.6	7.56
8.9	8.3	7.6	6.6	6.4	6.1	5.8	5.5	5.4	5.4	5.0	5.0	6.51
18.5	17.5	15.0	13.8	11.4	10.1	9.8	9.4	9.2	8.9	8.9	8.4	9.75
17.6	17.6	16.2	13.5	10.6	8.9	8.2	7.0	6.0	5.2	4.4	3.8	8.91
16.4	13.8	12.4	11.0	9.9	9.2	8.7	8.4	8.2	8.0	8.0	7.8	8.61
17.8	17.7	15.0	13.3	11.1	10.2	9.0	7.8	7.0	6.4	5.4	4.8	9.76
17.4	17.7	16.4	13.7	10.9	9.0	7.8	6.7	5.7	4.8	4.2	3.6	7.70
13.8	14.4	14.8	12.2	9.6	7.8	6.9	5.9	5.0	4.4	3.8	3.2	7.22
16.0	15.2	14.5	12.0	9.2	7.4	6.2	5.2	4.3	3.6	2.8	2.2	6.10
15.4	15.8	14.6	12.7	9.3	7.6	6.3	5.0	4.3	3.6	3.0	2.4	5.86
12.0	12.6	12.6	10.8	8.8	8.4	8.0	7.8	7.7	7.5	7.4	7.3	6.22
16.7	17.0	15.3	12.7	11.1	9.9	9.2	8.5	7.9	7.3	6.9	6.6	9.42
16.8	15.0	15.0	13.0	11.2	10.0	9.2	8.5	8.0	7.8	8.0	8.0	9.49
16.1	15.6	13.6	12.0	9.6	8.2	7.3	6.6	6.0	5.3	4.7	4.0	8.86
12.6	13.0	11.3	10.0	8.2	6.9	5.6	4.8	4.0	3.2	2.7	1.0	6.00
14.4	14.9	14.1	11.3	8.7	7.2	6.2	5.2	4.4	3.5	2.8	2.2	5.48
13.9	14.1	13.1	10.8	8.5	7.1	5.8	4.8	4.0	3.2	2.6	2.0	5.22
13.8	13.8	12.0	10.4	8.3	6.9	5.9	5.1	4.6	4.1	3.9	3.4	5.28
15.0	13.6	14.5	11.6	9.3	8.4	7.4	6.1	5.1	4.8	3.9	3.4	6.29
7.3	7.6	7.9	7.5	6.9	6.7	6.4	6.4	6.2	6.1	6.2	6.1	5.46
13.4	14.0	13.0	10.6	8.2	7.6	5.6	5.0	4.6	4.0	3.6	4.0	7.05
9.9	9.7	9.1	8.4	7.8	7.4	7.0	6.8	6.4	6.2	5.6	5.2	6.01
12.1	10.2	9.0	8.2	7.2	6.6	6.0	6.0	5.9	5.6	5.6	5.4	6.77
8.3	8.4	7.8	6.6	5.6	4.8	4.2	3.8	3.6	3.2	3.0	2.8	4.64
11.4	9.5	10.0	7.1	4.9	3.5	2.6	1.8	1.3	1.4	1.3	0.9	3.91
7.8	8.5	8.6	6.0	3.8	2.2	1.2	0.8	0.4	0.3	0.0	− 0.2	2.50
13.32	13.01	12.18	10.37	8.53	7.45	6.65	6.02	5.61	5.09	4.72	4.35	6.78

Ноябрь 1886.

Температура почвы

на глубинѣ: 0.05 m

Число Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня.						Vormittag.				
1	3.8	3.8	3.8	3.8	3.8	3.9	4.0	4.2	4.6	5.4	6.4
2	4.8	4.7	4.7	4.4	4.0	3.9	4.0	4.8	6.8	7.6	9.0
3	6.2	5.8	5.5	5.2	5.0	4.8	4.6	4.5	5.7	7.6	9.7
4	5.8	5.8	5.8	5.8	5.7	5.6	5.6	5.7	6.0	6.3	7.2
5	5.6	5.6	5.5	5.5	5.4	5.4	5.4	5.6	6.2	7.2	8.6
6	6.8	6.6	6.5	6.4	6.3	6.2	6.2	6.2	6.6	7.2	7.6
7	5.2	5.2	5.2	5.1	5.2	5.2	5.2	5.8	7.2	9.8	11.5
8	8.5	8.0	7.4	6.6	6.2	6.2	6.2	6.4	7.0	8.1	9.8
9	5.1	5.0	5.2	5.4	5.5	5.6	5.6	5.8	6.5	7.8	10.4
10	8.0	7.8	7.7	7.6	7.6	7.5	7.4	7.6	7.8	8.8	11.0
11	5.8	5.4	4.8	4.1	3.7	3.3	2.9	3.1	5.1	7.8	10.5
12	4.6	4.6	4.7	4.5	4.7	5.0	5.8	5.4	5.9	6.8	8.8
13	4.1	3.7	3.2	2.7	2.3	1.9	1.7	1.7	3.6	6.4	9.2
14	3.5	2.9	2.5	2.2	1.9	1.7	1.5	1.5	2.9	4.7	7.5
15	3.4	3.1	2.6	2.3	1.9	1.5	1.5	1.5	2.5	5.0	7.6
16	7.4	7.3	7.0	7.0	7.0	6.8	6.6	6.5	6.9	9.0	10.3
17	7.4	7.2	6.9	6.6	6.3	6.7	6.4	6.4	8.5	10.0	10.8
18	8.6	8.4	8.0	7.8	7.5	7.3	7.0	7.0	8.4	10.3	12.3
19	5.3	4.8	4.4	4.5	4.4	4.1	4.2	4.6	5.2	6.0	7.6
20	3.2	2.7	2.3	2.0	1.7	1.5	1.3	1.2	1.9	4.8	7.6
21	3.2	2.7	2.3	2.0	1.7	1.5	1.3	1.2	1.8	4.6	7.2
22	3.1	2.6	2.1	1.9	1.6	1.3	1.3	1.1	1.7	4.4	7.0
23	4.1	3.9	3.5	3.3	2.9	2.5	2.1	1.9	3.3	5.2	7.4
24	4.2	3.7	3.6	3.5	3.7	3.9	4.1	4.4	4.6	5.0	5.5
25	6.0	5.8	5.7	5.7	5.5	5.4	5.4	5.4	5.6	6.0	6.9
26	4.8	4.6	4.4	3.9	3.8	3.7	3.9	4.1	4.7	5.4	5.9
27	5.7	5.7	5.5	5.5	5.4	5.0	4.5	4.4	4.7	6.0	9.0
28	5.8	5.4	4.8	4.4	3.9	3.5	3.1	3.1	3.9	5.0	6.0
29	3.7	3.5	3.1	2.7	2.5	2.3	2.0	1.9	2.5	4.2	6.2
30	1 9	1.7	1.5	1.5	1.5	1.5	1.3	1.2	1.5	2.5	3.7
Средн. Mittel.	5.19	4.93	4.67	4.46	4.29	4.16	4.05	4.12	4.97	6.50	8.27

November 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни. 1	2	3	4	Nachmittag. 5	6	7	8	9	10	11	12	Средн. Mittel.
8.8	9.2	8.9	8.4	7.5	6.8	6.4	6.1	5.8	5.5	5.2	4.9	5.78
12.6	12.2	11.2	10.4	9.4	8.4	8.0	7.6	7.4	7.0	6.8	6.5	7.35
12.0	11.8	[illegible]	10.5	9.4	8.5	7.8	7.3	6.8	6.5	6.2	6.0	7.49
7.6	7.6	[illegible]	7.4	6.9	6.6	6.3	6.2	6.1	5.8	5.7	5.6	6.34
10.0	10.8	[illegible]	10.1	9.0	8.4	7.8	7.6	7.3	7.1	7.0	6.9	7.42
8.2	8.2	[illegible]	7.0	6.6	6.3	6.0	5.8	5.6	5.4	5.4	5.2	6.59
15.5	15.7	[illegible]	14.2	12.9	11.1	10.4	9.8	9.6	9.4	9.1	8.8	9.37
14.5	15.4	[illegible]	14.1	12.0	10.4	9.3	8.5	7.6	6.8	6.1	5.5	9.09
13.6	13.2	[illegible]	11.3	10.4	9.7	9.2	8.8	8.6	8.4	8.4	8.1	8.42
15.2	16.0	[illegible]	14.0	12.3	11.2	10.2	9.2	8.4	7.8	7.1	6.4	9.82
14.7	15.7	[illegible]	14.5	12.4	10.6	9.4	8.4	7.5	6.5	5.8	5.3	8.16
11.4	10.8	[illegible]	12.5	10.7	9.2	8.2	7.4	6.6	5.9	5.4	4.8	7.45
12.7	13.8	[illegible]	12.9	11.0	9.2	8.0	7.0	6.0	5.4	4.7	3.9	6.68
12.4	13.8	[illegible]	13.0	11.1	9.2	8.0	6.7	6.0	5.2	4.4	3.8	6.28
9.0	10.7	[illegible]	10.8	9.8	8.8	8.4	8.1	8.0	7.8	7.6	7.5	6.22
11.6	15.2	[illegible]	13.7	12.4	11.2	10.2	9.6	9.1	8.5	8.2	7.7	9.52
14.7	14.8	14.4	13.6	12.2	11.1	10.4	9.5	9.1	8.8	8.6	8.8	9.68
14.0	14.2	14.8	13.6	11.9	10.5	9.4	8.5	7.8	7.2	6.6	6.0	9.70
10.9	11.4	11.4	10.5	9.2	8.2	7.3	6.4	5.6	4.9	4.2	3.7	6.60
12.0	13.3	13.4	12.2	10.4	8.8	7.6	6.8	6.0	5.1	4.4	3.7	6.00
11.7	12.7	12.8	11.8	9.9	8.6	7.5	6.4	5.6	4.8	4.1	3.7	5.78
11.2	12.2	12.0	10.9	9.6	8.2	7.2	6.4	5.8	5.3	5.0	4.6	5.65
12.0	12.6	12.9	12.3	10.6	9.4	8.6	7.6	6.6	6.0	5.4	4.8	6.60
6.5	6.9	7.3	7.4	7.0	6.8	6.6	6.5	6.4	6.2	6.2	6.0	5.50
11.2	12.6	12.8	11.7	9.8	8.4	7.2	6.4	5.8	5.3	4.8	4.8	7.21
8.3	8.6	8.6	8.2	7.9	7.5	7.2	7.0	6.8	6.5	6.3	5.8	6.05
11.3	10.4	9.2	8.6	7.9	7.1	6.7	6.4	6.3	6.2	6.2	6.0	6.87
7.3	7.7	7.8	7.2	6.5	5.9	5.4	5.0	4.7	4.4	4.1	3.8	5.22
9.6	9.6	10.3	8.7	6.9	5.6	4.8	3.7	3.1	2.8	2.6	2.3	4.68
6.6	7.6	8.4	7.5	5.4	4.4	3.1	2.1	1.5	1.2	0.9	0.7	3.08
11.34	11.92	11.81	10.96	9.61	8.54	7.75	7.09	6.58	6.12	5.75	5.39	7.02

Ноябрь 1886.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	5.4	5.4	5.3	5.2	5.2	5.2	5.2	5.2	5.4	5.6	6.2	7.
2	6.1	6.0	5.8	5.6	5.5	5.4	5.3	5.2	5.6	6.7	7.6	8.
3	7.4	7.2	6.8	6.6	6.4	6.2	6.0	5.8	5.9	6.7	7.8	8.
4	7.0	6.9	6.8	6.7	6.7	6.6	6.5	6.6	6.6	6.6	7.2	7.
5	6.4	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.4	6.9	7.6	8.
6	7.6	7.5	7.4	7.2	7.1	7.0	7.0	6.9	6.9	7.2	7.6	7.
7	6.3	6.2	6.0	6.0	6.0	5.9	5.9	5.9	6.4	7.6	9.0	10.
8	9.3	9.0	8.6	8.2	7.6	7.4	7.2	7.2	7.3	7.8	8.6	9.
9	6.9	6.6	6.5	6.5	6.5	6.4	6.4	6.4	6.7	7.2	8.4	9.
10	8.7	8.6	8.4	8.4	8.2	8.1	8.0	8.0	8.1	8.4	9.4	10.
11	7.7	7.2	6.8	6.2	5.8	5.4	5.0	4.7	5.0	6.1	7.6	9.
12	6.6	6.2	6.0	5.8	5.8	5.8	6.0	6.0	6.2	6.6	7.4	8.
13	6.1	5.8	5.2	4.8	4.4	4.0	3.8	3.6	3.6	4.7	6.3	8.
14	5.5	5.0	4.5	4.2	3.9	3.6	3.4	3.3	3.3	4.2	5.3	7.
15	5.6	4.9	4.5	4.2	3.9	3.4	3.4	3.2	3.2	3.9	5.3	6.
16	7.8	7.7	7.6	7.4	7.4	7.3	7.2	7.0	7.1	7.6	8.6	9.
17	8.5	8.1	7.7	7.6	7.4	7.2	7.2	7.2	7.3	8.4	9.2	10.
18	9.1	9.0	8.8	8.6	8.3	8.1	7.8	7.7	7.8	8.6	9.8	11.
19	7.1	6.6	6.2	5.9	5.7	5.5	5.4	5.5	5.8	6.1	7.6	7.
20	5.2	4.7	4.3	3.9	3.7	3.6	3.3	3.1	3.0	3.6	5.1	6.
21	5.2	4.7	4.3	3.9	3.7	3.3	3.1	3.0	2.9	3.4	4.8	6.
22	4.8	4.4	4.1	3.7	3.4	3.1	3.0	2.9	2.7	3.3	4.7	6.
23	5.5	5.1	4.9	4.7	4.3	4.1	3.8	3.5	3.5	4.3	5.4	6.
24	5.9	5.4	5.0	4.7	4.7	4.7	4.7	5.0	5.0	5.3	5.4	5.
25	6.4	6.3	6.2	6.1	6.0	6.0	6.0	6.0	5.9	6,1	6.5	7.
26	5.8	5.6	5.4	5.2	5.0	4.9	4.8	4.8	4.9	5.3	5.7	6.
27	6.4	6.3	6.2	6.0	6.0	5.8	5.7	5.5	5.4	5.8	6.8	[illegible]
28	6.5	6.3	5.9	5.7	5.3	4.9	4.6	4.3	4.5	4.9	5.4	[illegible]
29	4.7	4.6	4.3	3.9	3.8	3.6	3.3	3.2	3.2	3.7	4.8	[illegible]
30	3.5	3.2	3.0	2.9	2.7	2.7	2.6	2.5	2.5	2.7	3.3	[illegible]
Средн. Mittel.	6.50	6.23	5.96	5.74	5.55	5.38	5.26	5.18	5.27	5.84	6.81	7.

November 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число Datum	Пополудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	7.8	8.5	8.7	8.7	8.4	8.0	7.6	7.4	7.1	6.8	6.6	6.2	6.59
2	9.8	10.5	10.8	10.4	10.0	9.4	9.0	8.6	8.4	8.1	7.8	7.6	7.65
3	9.9	10.4	10.6	10.4	10.0	9.4	9.0	8.5	8.1	7.7	7.4	7.3	7.93
4	7.8	7.9	7.8	7.8	7.6	7.4	7.3	7.2	7.0	6.7	6.6	6.5	7.06
5	9.0	9.6	10.0	9.9	9.6	9.2	8.8	8.4	8.2	8.0	7.8	7.7	7.73
6	8.2	8.3	8.2	8.0	7.6	7.4	7.3	7.0	6.8	6.6	6.4	6.3	7.31
7	11.9	12.9	13.2	13.0	12.4	11.7	11.0	10.6	10.2	10.0	9.8	9.5	9.08
8	11.4	12.6	13.3	13.3	12.6	11.6	10.8	10.0	9.4	8.6	8.0	7.5	9.46
9	11.0	11.6	11.6	11.8	10.9	10.4	10.0	9.6	9.3	9.1	9.0	8.9	8.62
10	12.2	13.2	13.6	13.4	12.8	12.0	11.8	10.8	10.0	9.4	8.8	8.2	9.95
11	11.0	12.2	13.0	13.1	12.5	11.6	10.7	9.9	9.2	8.4	7.7	7.2	8.48
12	9.4	10.4	11.2	11.5	11.0	10.2	9.5	8.8	8.2	7.6	7.0	6.6	7.84
13	9.4	10.6	11.3	11.6	11.1	10.2	9.3	8.5	7.8	7.2	6.6	6.0	7.08
14	8.6	10.2	11.1	11.4	11.0	10.0	9.2	8.5	7.7	6.8	6.3	6.0	6.67
15	7.3	8.3	9.2	9.6	9.4	9.0	8.7	8.4	8.2	8.1	8.0	7.9	6.42
16	10.7	11.9	12.7	12.6	12.2	11.5	10.9	10.4	9.9	9.4	9.0	8.7	9.26
17	11.5	12.4	12.8	12.6	12.2	11.5	11.0	10.5	10.0	9.7	9.4	9.2	9.55
18	12.1	12.8	13.2	13.0	12.3	11.5	10.7	9.9	9.3	8.7	8.2	7.7	9.75
19	8.9	9.5	10.1	10.1	9.7	9.2	8.5	8.0	7.3	6.7	6.1	5.8	7.29
20	8.4	9.8	10.7	10.9	10.5	9.6	8.8	8.1	7.5	6.9	6.3	5.7	6.40
21	8.1	9.3	10.2	10.4	9.9	9.2	8.4	7.7	7.2	6.5	5.9	5.3	6.12
22	7.7	9.1	9.8	9.8	9.5	8.8	8.1	7.6	7.1	6.5	6.1	5.8	5.93
23	8.4	9.7	10.3	10.7	10.3	9.6	9.1	8.5	7.9	7.3	6.8	6.3	6.70
24	6.1	6.4	6.8	7.1	6.9	6.9	6.9	6.9	6.8	6.5	6.4	6.4	5.90
25	8.5	9.7	10.5	10.7	10.1	9.3	8.5	7.7	7.3	6.7	6.3	5.9	7.33
26	7.1	7.6	7.9	8.0	7.9	7.7	7.5	7.3	7.3	7.1	6.9	6.7	6.36
27	9.4	9.7	9.3	9.0	8.3	8.0	7.7	7.3	7.0	6.9	6.9	6.7	7.11
28	6.5	6.9	7.3	7.3	7.0	6.7	6.3	5.9	5.7	5.4	5.1	4.9	5.80
29	7.1	7.9	8.4	8.3	7.7	6.8	6.1	5.4	4.9	4.4	4.1	3.8	5.16
30	4.9	5.8	6.5	6.8	6.3	5.7	4.9	4.1	3.5	3.1	2.7	2.5	3.85
Средн. Mittel	9.00	9.86	10.33	10.36	9.92	9.32	8.76	8.25	7.81	7.36	7.00	6.69	7.35

Ноябрь 1886.

Температура почвы

на глубинѣ 0.20 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	8.6	8.4	8.4	8.2	8.1	8.0	8.0	7.9	7.9	7.9	7.9	[illegible]
2	8.8	8.6	8.4	8.4	8.3	8.2	8.1	8.0	8.0	7.9	8.0	[illegible]
3	9.6	9.4	9.4	9.2	9.0	8.9	8.8	8.6	8.5	8.4	8.4	[illegible]
4	9.5	9.3	9.2	9.1	9.0	8.9	8.8	8.6	8.6	8.6	8.6	[illegible]
5	8.5	8.3	8.2	8.2	8.2	8.1	8.1	8.2	8.2	8.1	8.2	[illegible]
6	9.2	9.1	9.1	9.0	8.9	8.8	8.8	8.7	8.6	8.6	8.6	[illegible]
7	8.2	8.2	8.1	8.0	7.9	7.8	7.8	7.9	7.8	7.8	8.0	[illegible]
8	10.6	10.4	10.2	10.2	10.0	9.8	9.6	9.4	9.2	9.1	9.1	[illegible]
9	10.1	9.8	9.5	9.2	8.9	8.8	8.7	8.6	8.4	8.4	8.4	[illegible]
10	10.0	10.0	9.8	9.7	9.6	9.6	9.5	9.5	9.4	9.4	9.4	[illegible]
11	10.5	10.2	9.9	9.6	9.3	9.0	8.8	8.4	8.2	8.0	7.9	[illegible]
12	9.8	9.3	9.0	8.8	8.6	8.4	8.3	8.2	8.2	8.1	8.2	[illegible]
13	9.2	8.8	8.4	8.2	8.0	7.8	7.4	7.2	7.0	6.8	6.7	[illegible]
14	8.7	8.4	8.0	7.8	7.5	7.2	6.9	6.8	6.4	6.3	6.2	[illegible]
15	8.3	8.0	7.8	7.6	7.3	7.0	6.8	6.6	6.4	6.2	6.2	[illegible]
16	8.7	8.6	8.6	8.6	8.5	8.4	8.4	8.4	8.3	8.3	8.8	[illegible]
17	9.9	9.8	9.6	9.4	9.2	9.1	8.8	8.8	8.8	8.7	8.8	[illegible]
18	10.3	10.2	10.0	9.9	9.8	9.6	9.6	9.4	9.3	9.2	9.2	[illegible]
19	9.9	9.6	9.3	9.0	8.7	8.5	8.3	8.0	7.8	7.9	7.8	[illegible]
20	8.2	8.0	8.7	7.4	7.2	6.9	6.6	6.4	6.2	6.0	5.9	[illegible]
21	8.2	7.8	7.6	7.3	7.0	6.8	6.4	6.2	6.0	5.8	5.8	[illegible]
22	7.8	7.6	7.2	6.9	6.6	6.4	6.3	6.0	5.8	5.7	5.6	[illegible]
23	7.8	7.6	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.0	6.0	[illegible]
24	8.3	8.0	7.7	7.5	7.2	7.1	6.9	6.8	6.7	6.6	6.6	[illegible]
25	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.3	7.3	7.2	7.2	[illegible]
26	8.0	7.8	7.6	7.4	7.3	7.1	7.0	6.8	6.8	6.7	6.7	[illegible]
27	7.7	7.6	7.6	7.6	7.4	7.4	7.3	7.2	7.1	7.0	7.0	[illegible]
28	8.0	7.8	7.8	7.6	7.5	7.4	7.2	7.0	6.8	6.6	6.6	[illegible]
29	6.8	6.8	6.7	6.5	6.4	6.2	6.1	5.9	5.8	5.7	5.6	[illegible]
30	6.4	6.2	6.0	5.8	5.6	5.5	5.4	5.2	5.2	5.0	5.0	[illegible]
Средн. Mittel.	8.76	8.56	8.41	8.22	8.04	7.89	7.76	7.61	7.50	7.40	7.40	[illegible]

November 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

До полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
8.1	8.4	8.7	8.9	9.1	9.2	9.2	9.2	9.2	9.0	8.9	8.8	8.50
8.6	9.0	9.3	9.8	10.1	10.2	10.1	10.1	10.0	9.9	9.8	9.7	8.98
8.9	9.2	9.6	10.0	10.2	10.3	10.3	10.2	10.1	10.0	9.8	9.6	9.38
8.6	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.8	8.7	8.6	8.5	8.81
8.5	8.7	9.0	9.3	9.5	9.6	9.6	9.6	9.6	9.5	9.4	9.1	8.75
8.7	8.8	8.9	9.0	9.0	9.0	8.9	8.8	8.7	8.6	8.5	8.4	8.80
8.8	9.4	10.0	10.6	11.0	11.2	11.4	11.2	11.1	11.0	10.8	10.8	9.30
9.4	9.8	10.4	10.9	11.4	11.6	11.6	11.4	11.2	11.0	10.7	10.4	10.28
9.0	9.4	9.8	10.2	10.4	10.6	10.6	10.6	10.4	10.3	10.2	10.2	9.55
9.8	10.3	10.8	11.2	11.6	11.7	11.8	11.7	11.5	11.4	11.1	10.8	10.38
8.5	9.1	9.7	10.3	10.8	11.1	11.2	11.2	11.0	10.6	10.4	10.0	9.66
8.4	8.8	9.1	9.5	9.8	10.1	10.2	10.1	10.0	9.8	9.6	9.4	9.08
7.4	7.9	8.5	9.1	9.6	10.0	10.1	10.0	9.8	9.6	9.3	9.0	8.45
6.8	7.3	8.0	8.8	9.2	9.4	9.6	9.6	9.4	9.1	8.9	8.7	7.98
6.6	7.0	7.4	7.9	8.3	8.6	8.7	8.8	8.8	8.8	8.8	8.8	7.62
8.8	9.2	9.7	10.2	10.6	10.8	10.9	10.8	10.6	10.6	10.4	10.1	9.35
9.2	9.5	10.2	10.7	10.9	11.0	11.0	11.0	10.9	10.8	10.6	10.4	9.83
9.8	10.3	10.7	*11.2	*11.6	11.8	11.6	11.4	11.2	10.9	10.5	10.2	10.30
8.0	8.3	8.6	9.0	9.2	9.4	9.4	9.3	9.2	9.0	8.8	8.6	8.72
6.5	7.1	7.8	8.4	9.0	9.2	9.4	9.3	9.2	9.0	8.7	8.4	7.73
6.3	6.9	7.5	8.2	8.6	9.0	9.1	9.0	8.9	8.6	8.4	8.2	7.48
6.1	6.6	7.2	7.8	8.3	8.6	8.6	8.6	8.5	8.4	8.2	8.0	7.19
6.5	7.0	7.6	8.2	8.6	9.0	9.1	9.2	9.0	8.9	8.7	8.5	7.56
6.8	6.8	6.9	7.0	7.2	7.2	7.4	7.4	7.4	7.4	7.3	7.2	7.17
7.4	7.6	8.2	8.6	9.0	9.2	9.2	9.2	9.0	8.7	8.5	8.2	7.90
6.8	7.1	7.3	7.5	7.7	7.8	7.9	8.0	8.0	7.8	7.8	7.8	7.40
7.3	7.8	8.2	8.6	8.5	8.5	8.5	8.4	8.3	8.3	8.2	8.0	7.77
6.7	6.9	7.1	7.3	7.4	7.5	7.5	7.4	7.4	7.2	7.1	7.0	7.22
6.0	6.4	6.8	7.3	7.6	7.6	7.7	7.6	7.4	7.2	6.9	6.7	6.64
5.2	5.4	5.7	6.1	6.4	6.6	6.6	6.6	6.4	6.1	5.8	5.6	5.78
7.78	8.16	8.58	9.01	9.31	9.49	9.53	9.48	9.37	9.21	9.02	8.84	8.45

Ноябрь 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Средн. Mittel.
	1	4	7	10	1	4	7	10	
1	11.9	11.7	11.5	11.3	11.1	11.0	11.0	10.9	11.3
2	10.9	10.9	10.9	10.9	10.6	10.6	10.7	10.8	10.7
3	10.8	10.9	10.8	10.7	10.7	10.6	10.7	10.8	10.7
4	10.8	10.7	10.8	10.7	10.5	10.5	10.5	10.4	10.6
5	10.3	10.3	10.2	10.1	10.0	10.0	10.1	10.2	10.1
6	10.3	10.3	10.3	10.3	10.1	10.1	10.2	10.1	10.2
7	10.1	10.1	10.0	9.8	9.7	9.8	10.0	10.3	9.9
8	10.5	10.5	10.5	10.5	10.4	10.4	10.6	10.8	10.[illegible]
9	10.9	10.8	10.6	10.5	10.3	10.3	10.5	10.5	10.[illegible]
10	10.6	10.6	10.6	10.5	10.5	10.5	10.7	10.9	10.[illegible]
11	10.9	10.9	10.8	10.6	10.3	10.2	10.3	10.5	10.[illegible]
12	10.7	10.5	10.4	10.2	10.0	10.0	10.0	10.1	10.[illegible]
13	10.1	10.1	9.9	9.7	9.5	9.4	9.5	9.6	9.[illegible]
14	9.7	9.6	9.4	9.3	9.3	9.0	9.1	9.1	9.[illegible]
15	9.2	9.2	9.1	8.9	8.7	8.6	8.6	8.8	8.[illegible]
16	8.9	9.1	9.1	9.1	9.1	9.2	9.4	9.7	9.[illegible]
17	9.9	9.9	9.9	9.7	9.7	9.6	9.8	10.0	9.[illegible]
18	10.1	10.1	10.1	10.1	10.0	10.0	10.1	10.3	10.[illegible]
19	10.3	10.2	10.1	9.9	9.7	9.5	9.5	9.6	9.[illegible]
20	9.6	9.5	9.3	9.1	8.8	8.7	8.7	8.9	9.[illegible]
21	9.0	8.9	8.8	8.6	8.4	8.3	8.3	8.5	8.[illegible]
22	8.6	8.5	8.5	8.3	8.0	7.9	8.0	8.1	8.[illegible]
23	8.3	8.2	8.1	8.1	7.9	7.9	8.0	8.3	8.[illegible]
24	8.4	8.5	8.4	8.3	8.2	8.1	8.1	8.1	8.[illegible]
25	8.1	8.1	8.1	8.1	8.2	8.2	8.2	8.5	8.[illegible]
26	8.5	8.5	8.4	8.4	8.2	8.1	8.1	8.3	8.[illegible]
27	8.3	8.3	8.3	8.1	8.1	8.1	8.3	8.4	8.[illegible]
28	8.4	8.4	8.4	8.3	8.2	8.1	8.1	8.1	8.[illegible]
29	8.1	8.1	7.9	7.9	7.7	7.7	7.7	7.7	7.[illegible]
30	7.7	7.6	7.5	7.2	7.1	7.0	7.0	7.1	7.[illegible]
Средн. Mittel.	9.66	9.63	9.56	9.44	9.30	9.26	9.33	9.45	9.[illegible]

November 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m — 1.65 m, 3.26 m, 3.99 m.

Число Datum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	16.2	16.1	16.1	16.0	15.9	15.8	15.7	15.7	15.94	17.1	16.5	16.1
2	15.6	15.5	15.5	15.3	15.2	15.1	15.1	15.0	15.29	17.0	16.5	16.1
3	14.9	14.8	14.8	14.7	14.7	14.6	14.5	14.5	14.69	16.9	16.5	16.1
4	14.5	14.4	14.4	14.3	14.3	14.3	14.1	14.1	14.30	16.8	16.5	16.1
5	14.1	14.1	14.1	13.9	13.8	13.8	13.8	13.7	13.91	16.5	16.4	16.1
6	13.7	13.7	13.6	13.6	13.6	13.6	13.5	13.5	13.60	16.4	16.4	16.1
7	13.5	13.5	13.5	13.3	13.3	13.3	13.2	13.2	13.35	16.2	16.5	16.1
8	13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.11	16.0	16.4	16.1
9	13.0	13.0	13.0	13.0	13.0	13.0	12.9	12.9	12.98	16.0	16.4	16.1
10	12.9	12.9	12.9	12.8	12.9	12.9	12.8	12.8	12.86	15.7	16.4	16.1
11	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.80	15.6	16.3	16.0
12	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.6	12.69	15.4	16.3	16.0
13	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.50	15.3	16.3	16.0
14	12.4	12.4	12.4	12.3	12.3	12.3	12.3	12.2	12.32	15.2	16.3	16.0
15	12.1	12.1	12.1	12.0	12.0	12.0	12.0	11.9	12.02	15.0	16.2	16.0
16	11.9	11.9	11.8	11.8	11.6	11.7	11.7	11.7	11.76	14.9	16.1	16.0
17	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.70	14.8	16.1	16.0
18	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.70	14.6	16.1	15.9
19	11.7	11.8	11.8	11.8	11.9	11.9	11.8	11.7	11.80	14.7	16.1	15.9
20	11.7	11.7	11.7	11.7	11.6	11.6	11.6	11.6	11.65	14.6	16.0	15.9
21	11.6	11.5	11.5	11.5	11.5	11.5	11.4	11.3	11.48	14.3	15.9	15.9
22	11.3	11.3	11.3	11.3	11.2	11.2	11.1	11.1	11.22	14.2	15.9	15.9
23	11.1	11.0	11.0	11.0	11.0	10.9	10.9	10.9	10.98	14.1	15.9	15.8
24	10.9	10.9	10.8	10.9	10.9	10.9	10.9	10.7	10.86	14.0	15.9	15.8
25	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.70	13.9	15.8	15.8
26	10.7	10.6	10.6	10.6	10.6	10.6	10.6	10.7	10.62	13.8	15.8	15.8
27	10.6	10.6	10.6	10.5	10.5	10.5	10.5	10.5	10.54	13.6	15.7	15.8
28	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.50	13.6	15.7	15.8
29	10.5	10.4	10.4	10.5	10.5	10.4	10.3	10.3	10.41	13.5	15.7	15.8
30	10.3	10.3	10.3	10.2	10.2	10.2	10.1	10.1	10.21	13.3	15.5	15.7
Средн. Mittel.	12.37	12.34	12.33	12.29	12.27	12.26	12.22	12.19	12.28	15.10	16.14	15.96

Декабрь 1886.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	— 2.5	— 3.0	— 3.4	— 2.5	— 3.0	— 3.6	— 3.0	— 1.7	— 0.5	5.8	6.4
2	— 3.6	— 3.6	— 3.6	— 3.8	— 3.2	— 3.4	— 3.2	— 1.5	0.5	5.0	7.6
3	— 4.0	— 4.4	— 4.2	— 4.2	— 5.0	— 5.2	— 5.0	0.4	8.7	9.5	10.2
4	— 4.8	— 5.1	— 5.7	— 5.8	— 6.1	— 6.0	— 6.0	— 2.0	7.4	8.0	11.2
5	— 5.0	— 5.6	— 6.0	— 6.1	— 6.6	— 6.6	— 6.6	— 3.9	3.8	7.4	10.7
6	— 5.4	— 5.2	— 5.6	— 5.6	— 6.2	— 6.5	— 6.8	— 2.2	3.9	8.1	10.6
7	— 5.3	— 6.1	— 5.4	— 5.4	— 5.8	— 5.3	— 5.3	— 3.6	— 0.2	4.5	9.8
8	1.3	5.3	5.5	5.7	7.3	7.3	7.6	8.7	9.2	12.2	10.8
9	3.8	3.8	3.8	3.8	3.8	3.5	3.5	3.4	4.3	5.6	6.6
10	3.2	2.4	2.7	2.8	2.8	3.0	3.3	3.0	4.1	5.0	7.5
11	3.6	3.4	3.6	3.6	3.6	3.1	3.7	4.0	5.1	6.8	7.8
12	— 0.6	— 1.2	— 1.6	— 1.8	— 2.2	— 2.3	— 2.9	— 0.5	6.1	11.7	12.6
13	— 2.2	— 2.6	— 2.2	— 1.2	— 0.7	0.0	0.6	0.9	1.6	2.5	3.0
14	0.5	0.4	0.8	1.1	1.2	1.0	0.8	0.4	0.6	1.0	1.4
15	1.6	1.8	2.6	3.1	3.1	2.8	3.2	4.0	7.3	9.7	13.3
16	8.4	8.2	8.5	8.4	8.3	8.0	7.8	8.7	13.6	14.0	14.4
17	1.3	0.2	0.2	— 0.8	— 0.9	— 1.4	— 0.8	— 0.3	1.7	8.2	5.6
18	4.7	4.2	4.1	3.5	3.4	3.4	2.8	2.5	3.4	4.7	5.6
19	— 2.5	— 2.8	— 3.1	— 0.7	— 2.2	— 1.6	— 1.2	— 0.2	6.0	7.4	10.9
20	— 2.0	— 3.1	— 3.4	— 4.0	— 4.0	— 3.7	— 4.2	— 1.4	6.3	6.8	11.6
21	— 2.8	— 2.9	— 2.8	— 3.4	— 3.4	— 4.0	— 3.6	— 0.6	6.7	9.2	11.0
22	— 1.0	— 0.8	1.0	1.8	1.8	1.6	3.2	5.2	4.9	13.4	11.5
23	9.0	7.4	5.8	5.8	3.4	1.8	1.1	1.9	5.4	7.6	8.4
24	6.1	6.0	5.6	6.2	6.2	6.2	5.5	5.4	5.0	5.0	5.0
25	3.7	3.7	3.6	3.5	3.4	3.4	3.5	3.6	4.4	7.9	7.3
26	0.2	— 0.6	— 1.3	— 1.2	— 1.1	— 0.9	— 1.4	— 0.8	7.0	9.8	11.2
27	— 0.6	— 1.6	— 1.6	— 1.8	— 2.0	— 2.2	— 1.8	— 0.4	8.7	12.6	11.8
28	2.8	3.1	4.1	4.3	3.7	3.0	2.9	2.5	4.6	11.0	14.8
29	9.3	8.4	8.1	8.0	6.8	6.7	8.0	6.8	9.0	9.1	12.4
30	2.8	2.2	0.6	0.5	— 0.4	— 1.3	— 1.0	— 1.5	7.6	9.0	12.1
31	4.4	5.0	4.2	3.9	3.6	3.4	3.0	4.0	4.8	6.2	9.2
Средн. Mittel.	0.79	0.55	0.48	0.57	0.31	0.14	0.25	1.45	5.19	7.89	9.43

December 1886.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

[Число]	Пополудни. 1	2	3	4	Nachmittag. 5	6	7	8	9	10	11	12	Средн. Mittel.
1	9.6	12.2	8.0	6.0	3.2	1.3	− 0.6	− 1.5	− 2.4	− 3.2	− 3.7	− 3.4	0.90
2	8.8	12.7	11.2	6.4	3.2	1.0	− 0.9	− 1.3	− 2.5	− 3.0	− 3.4	− 4.2	1.05
3	14.3	13.5	12.4	5.6	2.2	0.6	− 1.0	− 2.3	− 2.3	− 3.0	− 3.8	− 4.1	1.75
4	13.2	14.3	12.6	5.2	2.2	− 0.2	− 1.2	− 2.0	− 3.2	− 3.8	− 4.2	− 4.4	1.09
5	12.9	12.1	12.0	5.9	4.4	2.0	0.0	− 1.6	− 2.8	− 3.8	− 4.4	− 4.6	0.75
6	14.0	13.2	12.0	5.4	2.6	0.1	− 1.2	− 2.2	− 3.5	− 4.2	− 4.8	− 4.9	0.77
7	7.2	5.7	4.8	4.0	3.3	3.2	3.1	2.4	0.9	1.1	1.2	1.3	0.79
8	13.7	11.1	10.4	8.8	6.6	4.5	3.5	3.6	4.0	3.7	3.8	3.9	7.12
9	8.2	14.3	10.6	5.7	3.0	3.8	3.8	4.0	3.6	3.8	3.8	3.8	5.05
10	9.5	7.1	6.5	5.9	5.5	5.0	5.0	4.7	4.6	4.0	3.8	3.9	4.71
11	11.3	9.3	9.6	8.6	7.4	6.4	5.8	4.7	2.6	1.1	0.5	− 0.4	5.17
12	13.6	14.4	14.6	8.6	6.7	4.1	2.3	0.6	− 0.4	− 1.4	− 1.5	− 1.5	3.73
13	3.8	3.5	3.2	2.6	2.7	2.2	2.2	2.0	2.1	1.6	1.2	0.9	1.30
14	2.4	2.8	2.6	2.6	2.4	2.6	2.4	1.9	1.7	1.2	1.0	0.8	1.49
15	17.4	12.8	10.9	9.7	9.2	8.2	8.7	8.9	8.6	8.4	8.4	8.0	7.77
16	16.5	17.0	15.8	10.0	8.5	8.4	6.9	5.9	6.0	4.8	3.6	2.4	9.58
17	13.7	9.9	7.8	6.9	6.4	6.3	6.0	5.8	5.9	5.6	5.4	5.0	4.34
18	11.2	10.5	10.3	4.1	2.5	0.6	− 0.2	− 0.9	− 1.3	− 2.2	− 2.2	− 2.3	3.30
19	13.0	16.8	15.2	10.2	8.3	6.8	3.8	3.8	0.9	− 0.7	− 1.2	− 2.0	4.09
20	15.3	14.6	14.3	7.1	3.5	2.6	1.8	0.5	− 0.5	− 1.4	− 1.4	− 2.2	2.75
21	14.1	15.2	13.7	7.4	3.3	1.6	0.4	− 0.2	− 1.4	− 1.9	− 1.8	− 2.2	2.68
22	11.1	12.1	15.1	14.8	14.6	12.9	13.0	12.3	12.2	9.9	7.6	8.4	8.24
23	10.3	10.3	9.9	8.0	7.4	7.3	6.3	5.6	5.4	5.1	6.4	6.7	6.47
24	5.0	5.8	6.0	5.4	5.0	4.8	4.6	4.4	4.2	4.0	3.9	3.8	5.17
25	6.1	5.9	5.6	5.2	5.0	4.9	4.8	4.8	4.5	4.6	4.1	2.2	4.68
26	15.9	16.7	16.0	7.6	4.7	3.0	2.1	1.7	1.1	0.5	− 0.8	− 1.1	4.24
27	19.2	17.8	17.6	10.2	6.2	4.1	1.9	2.8	1.9	2.6	2.6	2.5	5.20
28	[illegible]	20.5	20.4	10.8	7.5	7.3	6.1	4.3	6.4	7.2	5.6	6.6	8.03
29	[illegible]	14.2	13.4	8.2	6.8	6.4	5.4	6.2	6.0	5.5	4.6	4.7	8.40
30	[illegible]	12.2	11.2	6.6	4.9	4.3	3.8	3.6	3.7	4.5	4.8	4.7	4.94
31	[illegible]	11.8	11.4	6.3	3.2	1.4	− 0.4	− 1.9	− 1.9	− 2.7	− 3.4	− 4.1	3.84
	[illegible]85	11.95	11.13	7.09	5.24	4.11	3.17	2.60	2.07	1.55	1.15	0.91	4.17

Декабрь 1886.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	— 1.0	— 1.6	— 1.7	— 1.2	— 1.3	— 1.7	— 1.6	— 0.8	— 0.1	2.0	*3.9
2	— 1.9	— 2.5	— 2.7	— 2.6	— 2.3	— 2.3	— 2.1	— 1.1	— 0.4	1.9	6.4
3	— 2.9	— 3.1	— 3.3	— 3.5	— 3.7	— 3.9	— 3.9	— 3.4	0.5	4.2	8.6
4	— 3.3	— 3.4	— 3.8	— 3.9	— 4.1	— 4.3	— 4.6	— 4.0	0.5	3.5	7.9
5	— 3.4	— 3.9	— 4.1	— 4.2	— 4.3	— 4.7	— 4.7	— 3.5	— 0.1	4.3	6.8
6	— 3.8	— 4.0	— 4.3	— 4.5	— 4.7	— 4.9	— 5.1	— 4.5	0.2	5.1	9.1
7	— 4.1	— 4.5	— 4.5	— 4.4	— 4.7	— 4.5	— 4.1	— 3.3	— 1.2	2.7	7.0
8	0.9	2.1	2.7	3.3	4.1	3.9	3.9	4.6	6.1	10.4	9.9
9	3.7	3.7	3.7	3.7	3.6	3.4	3.3	3.3	4.4	5.8	7.4
10	3.1	2.2	2.5	2.7	2.7	2.7	2.8	2.9	3.8	4.7	8.0
11	3.4	3.3	3.3	3.4	3.3	3.0	3.1	3.5	5.1	7.7	9.9
12	0.0	— 0.5	— 0.7	— 1.0	— 1.0	— 1.3	— 1.7	— 1.3	0.6	5.3	11.4
13	— 1.1	— 1.3	— 0.9	— 0.5	— 0.3	— 0.1	— 0.1	0.1	1.7	3.3	3.7
14	1.9	1.7	1.8	1.9	1.9	1.9	1.5	0.3	0.1	0.1	1.1
15	— 0.1	— 0.1	0.1	0.3	0.2	— 0.1	— 0.2	— 0.1	1.3	6.8	10.8
16	5.6	5.8	5.6	5.4	4.7	4.7	4.1	4.4	7.6	10.7	13.1
17	0.4	0.0	— 0.1	— 0.7	— 1.0	— 1.0	— 1.5	— 0.3	0.2	6.8	7.6
18	4.3	4.3	4.1	3.9	3.7	3.5	3.1	3.0	4.1	5.8	7.7
19	— 2.2	— 2.3	— 2.5	— 2.5	— 2.1	— 2.1	— 1.6	— 1.6	0.5	2.8	7.2
20	— 2.1	— 2.4	— 2.7	— 2.9	— 3.1	— 3.3	— 3.5	— 3.1	0.1	2.7	8.0
21	— 2.3	— 2.6	— 2.7	— 3.0	— 3.3	— 3.4	— 3.5	— 2.9	0.2	3.4	8.3
22	— 1.3	— 1.6	— 0.8	— 0.5	— 0.6	— 0.5	— 0.5	— 0.1	0.2	6.9	8.2
23	4.3	3.1	2.5	1.5	— 0.1	— 0.9	— 1.7	— 0.2	3.1	7.6	8.5
24	4.7	4.7	4.5	4.7	4.7	4.8	4.8	4.8	5.1	5.5	5.9
25	4.1	4.1	4.0	3.9	3.8	3.8	3.8	3.9	4.5	9.0	8.8
26	— 0.1	— 0.5	— 0.9	— 1.1	— 1.5	— 1.7	— 1.9	— 1.6	0.4	6.5	10.9
27	— 1.1	— 1.5	— 1.7	— 2.0	— 2.3	— 2.5	— 2.3	— 1.7	0.5	6.2	11.0
28	1.9	2.3	2.8	3.1	3.3	2.1	1.7	1.5	3.2	8.8	14.0
29	4.7	4.3	4.4	4.9	3.4	3.6	4.3	4.2	7.9	9.1	12.7
30	0.6	0.2	— 0.8	— 0.7	— 0.9	— 1.2	— 1.6	— 1.7	0.3	5.9	10.0
31	3.7	3.5	3.5	3.3	3.2	3.1	2.6	2.6	4.3	6.7	9.5
Средн. Mittel.	0.54	0.31	0.24	0.22	0.04	—0.13	—0.23	0.13	2.09	5.55	8.49

December 1886.

Thermometer auf dem Erdboden.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	9.2	12.7	8.6	4.8	2.1	0.6	−0.7	−0.7	−1.1	−1.5	−1.8	−2.1	1.29
2	12.1	11.6	9.0	4.9	1.8	0.4	−0.9	−1.1	−1.6	−1.7	−2.1	−2.5	1.17
3	11.9	11.6	9.0	3.3	0.7	−0.7	−1.1	−1.6	−1.9	−2.2	−2.7	−3.0	0.80
4	11.3	10.0	8.4	3.0	0.1	−1.3	−1.5	−1.7	−2.4	−2.7	−3.1	−3.3	0.28
5	11.0	10.4	8.0	2.7	−0.1	−1.7	−1.7	−2.1	−2.5	−2.9	−3.3	−3.6	0.06
6	10.8	10.3	7.4	1.8	−1.3	−1.7	−2.1	−2.5	−3.1	−3.5	−3.8	−4.2	−0.15
	6.0	4.3	3.1	1.7	0.7	0.7	0.9	0.3	0.8	0.5	0.8	0.9	0.11
	12.8	10.5	8.3	5.9	4.1	2.9	2.1	3.5	3.8	3.8	3.8	3.8	5.38
	9.5	11.2	9.5	5.2	2.6	3.7	3.8	3.9	3.8	3.8	3.7	3.7	4.95
	10.4	8.2	7.2	6.0	5.2	3.9	4.1	3.9	3.9	3.8	3.6	3.5	4.64
	12.0	10.9	9.8	8.9	7.2	6.5	4.3	3.3	2.0	1.0	0.4	−0.3	5.23
	14.8	13.9	12.1	6.9	4.5	3.2	1.9	0.8	0.0	−0.3	−0.5	−0.9	3.28
	5.2	4.9	4.5	3.9	3.4	3.1	2.9	2.7	2.7	2.5	2.2	2.0	2.04
	4.5	4.1	4.1	3.5	2.9	2.9	2.8	2.0	1.3	1.0	0.8	−0.1	1.97
	15.8	11.7	9.4	8.0	6.4	6.0	5.8	6.0	5.8	5.8	5.8	5.6	5.12
	16.4	15.0	13.4	8.6	6.6	5.7	4.6	3.9	3.5	2.5	1.9	1.1	7.10
	14.0	13.1	10.9	8.4	7.0	6.5	6.0	5.8	5.5	5.4	5.2	4.7	4.61
	11.7	11.4	9.8	5.5	2.9	1.5	0.4	−0.2	−1.0	−1.6	−1.8	−2.0	3.88
	10.7	11.6	9.8	5.4	2.9	1.4	0.0	−0.2	−0.5	−0.6	−1.3	−1.8	1.68
	12.8	12.3	9.6	4.7	1.8	1.9	0.5	−0.9	−0.7	−1.2	−1.6	−2.0	1.44
	12.8	12.9	10.0	5.4	2.1	0.4	−0.5	−1.6	−0.7	−1.3	−1.7	−2.0	1.36
	7.6	8.8	8.5	7.8	7.5	7.3	7.5	7.4	7.4	5.4	3.5	3.7	4.13
	9.8	10.6	11.0	7.6	6.4	5.8	5.3	4.7	4.8	4.7	4.7	4.8	4.85
	6.4	6.3	6.4	5.9	5.2	4.9	4.7	4.7	4.4	4.5	4.3	4.1	5.09
	7.8	7.6	6.8	5.8	5.2	4.9	4.7	4.5	4.5	4.3	3.7	2.0	5.18
	15.1	14.6	12.2	6.6	3.6	2.0	1.0	0.2	−0.5	−0.5	−0.7	−1.0	3.02
	15.7	15.8	13.6	7.9	4.7	2.7	1.7	1.7	1.3	1.7	0.9	1.3	3.47
	16.9	16.5	14.6	9.4	6.6	5.2	4.1	3.6	2.7	3.4	2.5	3.8	6.17
	15.9	15.6	13.0	8.1	6.0	4.6	3.7	3.3	3.0	2.7	2.2	2.1	6.56
	13.3	12.5	10.4	6.0	3.5	2.1	2.5	3.3	3.5	3.7	3.8	3.8	3.78
	13.6	12.2	10.0	6.0	2.9	1.0	−0.3	−0.9	−1.3	−1.6	−1.8	−2.5	3.82
	11.54	11.07	9.30	5.79	3.72	2.79	2.15	1.81	1.53	1.25	0.89	0.63	3.30

Декабрь 1886.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	-0.5	-0.7	-0.9	-0.7	-0.9	-1.0	-1.1	-0.6	-0.3	0.6	2.4	4
2	-1.1	-1.6	-1.7	-1.8	-1.7	-1.7	-1.8	-1.1	-0.6	0.2	3.4	5
3	-1.7	-2.1	-2.5	-2.7	-2.9	-2.9	-3.1	-2.8	-0.6	1.2	4.8	6
4	-2.2	-2.4	-2.8	-2.9	-3.1	-3.4	-3.5	-3.3	-0.7	1.3	5.0	6
5	-2.5	-2.9	-3.1	-3.3	-3.5	-3.8	-3.7	-3.7	-1.1	0.9	3.8	5
6	-2.7	-2.9	-3.1	-3.4	-3.5	-3.7	-3.9	-3.6	-1.0	1.0	4.6	6
7	-3.0	-3.4	-3.4	-3.5	-3.5	-3.5	-3.3	-2.9	-1.3	0.1	3.1	4
8	0.7	1.5	1.9	2.7	3.3	3.3	3.5	4.0	5.1	8.8	8.9	10
9	3.8	3.8	3.7	3.7	3.7	3.5	3.3	3.3	4.1	5.4	5.7	7
10	3.3	2.7	2.7	2.8	2.7	2.7	2.7	2.9	3.7	4.3	7.1	8
11	3.5	3.4	3.5	3.5	3.4	3.1	3.1	3.4	4.6	7.0	8.9	9
12	0.3	0.2	0.0	-0.5	-0.6	-0.8	-1.0	-1.1	-0.3	2.6	9.0	10
13	-0.5	-0.7	-0.7	-0.3	-0.3	-0.1	-0.1	0.0	1.2	2.9	3.5	4
14	2.1	1.9	1.9	2.0	2.0	2.0	1.6	0.4	0.5	0.4	1.0	2
15	0.1	0.1	0.1	0.2	0.2	0.0	-0.1	0.1	0.5	5.5	8.7	10
16	5.3	5.5	5.3	5.2	4.7	4.6	4.0	4.3	6.4	9.5	12.0	13
17	0.9	0.4	0.3	0.2	-0.1	-0.3	-0.3	-0.2	0.0	5.2	6.9	6
18	4.7	4.5	4.3	4.1	3.9	3.7	3.3	3.3	3.9	5.2	6.9	8
19	-1.1	-1.3	-1.5	-1.6	-1.6	-1.6	-1.2	-1.2	-0.5	1.0	4.5	6
20	-1.1	-1.5	-2.1	-2.3	-2.5	-2.7	-2.9	-2.7	-0.7	0.9	4.7	6
21	-1.2	-1.6	-1.9	-1.9	-2.4	-2.6	-2.7	-2.4	-0.7	0.9	4.6	6
22	-0.9	-1.0	-0.7	-0.6	-0.6	-0.5	-0.5	-0.3	-0.1	3.8	6.3	6
23	3.9	3.3	2.1	1.9	0.9	0.1	-0.5	0.1	2.5	6.1	6.9	7
24	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	5.0	5.3	5.6	5
25	4.2	4.2	4.1	4.0	3.9	3.9	3.9	4.1	4.5	7.1	8.3	8
26	1.5	0.7	0.4	0.0	-0.3	-0.5	-0.7	-0.8	-0.3	3.7	9.6	10
27	-0.1	-0.4	-0.7	-0.9	-1.1	-1.3	-1.4	-1.2	-0.3	2.3	7.7	9
28	2.3	2.5	2.8	2.9	3.3	2.5	2.1	1.9	2.8	7.0	10.9	12
29	4.4	4.4	4.5	4.7	3.9	3.7	4.2	4.1	6.6	8.3	11.4	12
30	1.8	1.3	0.3	0.3	0.2	-0.3	-0.5	-0.7	-0.1	3.7	7.8	10
31	3.9	3.8	3.7	3.5	3.5	3.4	3.1	2.8	4.2	5.5	7.4	7
Средн. Mittel	1.06	0.85	0.68	0.65	0.51	0.34	0.28	0.35	1.52	3.80	6.50	7.9

December 1886.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число / Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	7.4	10.7	8.8	5.6	3.2	1.7	0.5	0.1	— 0.2	— 0.6	— 0.8	— 1.1	1.52
2	9.4	10.1	8.5	5.8	3.2	1.5	0.4	0.0	— 0.4	— 0.7	— 1.1	— 1.5	1.29
3	8.8	9.5	8.2	4.7	2.1	0.6	0.0	— 0.3	— 0.7	— 1.0	— 1.7	— 2.1	0.82
4	8.4	8.4	7.6	3.9	1.3	— 0.3	— 0.5	— 0.7	— 1.1	— 1.7	— 1.9	— 2.1	0.42
5	7.5	7.5	6.5	3.1	0.9	— 0.5	— 0.5	— 0.7	— 1.2	— 1.8	— 2.1	— 2.4	—0.03
6	7.6	7.5	6.1	2.4	0.0	— 0.4	— 0.7	— 1.2	— 1.6	— 2.0	— 2.5	— 2.7	—0.15
	4.1	3.0	2.1	1.0	0.3	0.1	0.2	0.1	0.3	0.3	0.5	0.7	—0.31
	11.3	10.0	8.2	6.1	4.5	3.3	2.5	3.5	3.8	3.8	3.8	3.8	4.95
	8.7	10.0	9.2	5.8	3.4	3.8	3.9	3.9	3.9	3.9	3.8	3.7	4.82
	9.5	8.0	7.3	6.1	5.3	4.1	4.3	4.1	4.1	3.9	3.7	3.6	4.60
	11.0	10.8	9.5	8.9	7.4	6.5	4.8	3.7	2.7	1.6	1.1	0.3	5.22
	12.7	12.7	11.4	7.6	5.3	3.8	2.5	1.6	0.7	0.3	0.1	— 0.3	3.20
	4.7	4.8	4.5	3.9	3.5	3.2	3.1	2.9	2.8	2.6	2.4	2.2	2.07
	4.1	4.0	4.1	3.5	3.1	2.9	2.8	2.2	1.4	1.3	1.0	0.1	2.05
	14.7	11.4	9.3	8.1	6.5	5.9	5.7	5.7	5.7	5.5	5.5	5.4	4.80
	15.3	14.4	13.2	9.2	7.2	6.1	5.1	4.4	3.9	3.0	2.3	1.6	6.93
	11.1	12.8	11.1	8.7	7.2	6.7	6.2	5.9	5.5	5.3	5.3	4.9	4.61
	10.3	11.0	9.9	6.7	4.2	2.8	1.6	0.9	0.4	0.0	— 0.5	— 0.8	4.27
	9.0	9.8	9.0	5.9	4.1	2.5	1.3	0.6	0.1	0.1	— 0.4	— 0.8	1.75
	9.7	10.6	8.9	5.7	3.1	2.7	1.9	0.5	0.3	— 0.1	— 0.6	— 0.9	1.48
	10.1	11.0	9.4	6.0	3.4	1.6	0.6	0.1	0.1	— 0.3	— 0.7	— 0.9	1.47
	6.2	7.3	7.0	6.5	6.2	6.2	6.3	6.3	6.3	5.3	4.1	3.7	3.43
	8.7	9.6	10.4	7.6	6.5	5.9	5.5	4.9	4.9	4.9	4.8	4.8	4.72
	6.1	6.1	6.1	5.8	5.2	5.1	4.9	4.8	4.5	4.6	4.5	4.4	5.06
	7.5	7.3	6.9	6.1	5.5	5.3	4.9	4.9	4.7	4.6	4.3	3.1	5.22
	12.4	12.8	11.4	8.0	5.4	3.8	2.7	1.9	1.1	0.4	0.4	0.1	3.51
	12.1	12.8	11.9	8.7	5.9	4.2	3.1	2.7	2.4	2.5	2.0	1.8	3.42
	14.9	15.2	14.1	10.4	7.8	6.2	5.2	4.7	3.7	3.9	3.3	3.9	6.13
	14.1	14.3	13.0	9.5	7.2	5.9	4.6	4.1	3.7	3.4	3.0	2.6	6.60
	11.5	11.6	10.3	7.3	5.0	3.5	3.3	3.7	3.9	3.9	3.9	3.9	4.00
	11.7	11.4	10.1	7.4	4.7	3.0	1.7	0.7	0.2	— 0.3	— 0.6	— 1.0	4.22
	9.70	9.88	8.84	6.32	4.47	3.47	2.84	2.45	2.13	1.83	1.51	1.23	3.29

Декабрь 1886.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	— 0.2	— 0.4	— 0.6	— 0.5	— 0.6	— 0.8	— 0.8	— 0.6	— 0.3	0.0	1.2	4
2	— 0.7	— 1.1	— 1.4	— 1.4	— 1.5	— 1.4	— 1.4	— 1.0	— 0.5	— 0.1	1.9	4
3	— 1.2	— 1.6	— 1.8	— 2.0	— 2.2	— 2.4	— 2.4	— 2.4	— 0.8	— 0.1	3.0	5
4	— 1.6	— 1.8	— 2.1	— 2.3	— 2.5	— 2.8	— 2.9	— 2.8	— 0.9	— 0.2	2.7	4
5	— 1.9	— 2.3	— 2.6	— 2.8	— 2.8	— 3.0	— 3.0	— 3.1	— 1.2	0.2	1.9	4
6	— 2.1	— 2.3	— 2.5	— 2.8	— 2.9	— 3.1	— 3.3	— 3.2	— 1.3	— 0.3	2.6	4
7	— 2.3	— 2.4	— 2.5	— 2.7	— 2.7	— 2.8	— 2.8	— 2.5	— 1.4	— 0.4	0.8	2
8	0.8	1.4	2.0	2.6	3.2	3.2	3.4	3.8	4.7	7.6	8.2	9
9	3.9	3.9	3.9	3.9	3.8	3.6	3.5	3.5	4.0	5.1	6.2	7
10	3.6	3.2	3.0	3.0	3.0	3.0	2.9	3.1	3.6	4.2	6.2	7
11	3.8	3.7	3.7	3.7	3.6	3.4	3.4	3.5	4.4	6.3	8.2	9
12	0.8	0.7	0.4	0.3	0.1	— 0.1	— 0.3	— 0.4	— 0.2	0.5	6.8	9
13	0.2	0.0	— 0.2	0.0	0.0	0.0	0.1	0.1	1.0	2.6	3.2	3
14	2.3	2.2	2.2	2.2	2.2	2.2	1.9	1.0	0.8	0.6	1.2	2
15	0.3	0.4	0.4	0.5	0.3	0.1	0.1	0.2	0.8	4.7	7.6	9
16	5.4	5.5	5.4	5.3	4.9	4.7	4.2	4.2	5.8	8.7	11.1	12
17	1.5	1.0	0.7	0.6	0.3	0.4	0.3	0.2	0.3	4.4	6.2	6
18	4.9	4.6	4.6	4.4	4.2	4.0	3.6	3.5	4.0	5.0	6.5	7
19	— 0.1	— 0.3	— 0.6	— 0.8	— 0.9	— 0.9	— 0.8	— 0.8	— 0.4	— 0.1	2.8	6
20	— 0.2	— 0.5	— 0.9	— 1.2	— 1.5	— 1.8	— 2.0	— 2.0	— 0.8	— 0.2	2.4	5
21	— 0.2	— 0.6	— 1.0	— 1.2	— 1.6	— 1.8	— 2.0	— 1.9	— 0.7	— 0.3	2.7	5
22	— 0.3	— 0.4	— 0.3	— 0.3	— 0.3	— 0.2	— 0.2	— 0.2	— 0.1	1.4	5.3	5
23	4.2	3.6	2.6	2.2	1.6	0.8	0.2	0.4	2.2	5.2	6.1	6
24	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8	5.0	5.3	5.6	5
25	4.4	4.4	4.2	4.1	4.1	4.1	4.0	4.1	4.4	6.6	8.2	8
26	2 1	1.0	0.6	0.4	0.2	0.1	— 0.1	— 0.3	— 0.1	2.0	6.6	9
27	0.4	0.0	0.0	— 0.3	— 0.6	— 0.8	— 1.0	— 0.9	— 0.3	0.4	5.6	8
28	2.4	2.6	2.8	3.0	3.3	2.8	2.4	2.1	2.8	6.3	9.7	12
29	4.5	4.5	4.6	4.8	4.1	3.8	4.2	4.2	6.3	8.0	9.6	12
30	2.1	1.7	0.9	0.5	0.4	0.2	0.0	— 0.2	0.0	2.6	6.8	9
31	4.0	3.9	3.8	3.7	3.6	3.5	3.3	3.0	3.8	5.3	7.0	7
Средн. Mittel.	1.47	1.27	1.10	1.03	0.89	0.74	0.62	0.63	1.43	2.95	5.29	7.

December 1886.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число Datum	Пополудни. 1	2	3	4	5	6
1	6.5	9.7	8.6	6.1	3.8	2.3
2	7.8	9.1	8.4	6.2	3.8	2.2
3	7.1	8.5	7.9	5.2	2.8	1.3
4	6.4	7.1	7.1	4.4	2.0	0.6
5	5.8	6.4	5.8	3.4	1.2	0.1
6	5.4	5.9	5.3	2.7	0.7	0.4
7	3.1	2.3	1.6	1.0	0.5	0.2
8	10.4	9.8	8.4	6.6	5.1	4.0
9	8.2	9.3	9.2	6.5	4.3	4.2
10	8.7	8.2	7.4	6.4	5.6	4.6
11	10.1	10.5	9.5	9.0	7.8	6.9
12	11.5	11.9	11.3	8.2	6.1	4.6
13	4.4	4.7	4.5	4.2	3.7	3.5
14	4.0	4.0	4.2	3.6	3.3	3.0
15	13.4	11.4	9.6	8.4	6.8	6.2
16	14.6	14.1	13.3	9.9	7.8	6.6
17	9.6	12.1	11.2	9.0	7.6	7.0
18	9.5	10.6	10.0	7.3	4.9	3.4
19	8.3	9.3	8.9	6.3	5.0	3.0
20	8.4	9.8	8.8	6.4	3.8	3.1
21	8.2	9.7	9.1	6.6	4.2	2.5
22	5.7	6.6	6.6	6.5	6.0	6.0
23	8.1	8.8	9.8	7.8	6.8	6.2
24	6.0	6.2	6.2	5.9	5.4	5.3
25	7.6	7.4	7.1	6.4	5.8	5.4
26	11.2	12.0	11.2	8.6	6.1	4.5
27	10.8	11.9	11.5	9.2	6.6	4.7
28	14.0	14.6	13.8	10.8	8.3	6.6
29	13.3	13.9	13.0	9.8	8.4	6.0
30	10.6	11.3	10.2	7.8	5.4	4.0
31	10.7	11.0	10.0	7.7	5.3	3.5
	?.69	9.29	8.69	6.71	5.00	3.93

Число Datum	Nachmittag. 7	8	9	10	11	12	Средн. Mittel.
1	1.2	0.7	0.5	0.2	− 0.3	− 0.6	1.63
2	0.9	0.6	0.4	0.0	− 0.4	− 0.8	1.40
3	0.6	0.4	0.0	− 0.3	− 0.8	− 1.2	0.94
4	0.4	0.1	− 0.4	− 0.9	− 1.4	− 1.7	0.48
5	0.2	0.0	− 0.4	− 1.0	− 1.4	− 1.8	0.09
6	0.1	− 0.3	− 0.8	− 1.3	− 1.7	− 2.2	−0.10
7	0.2	0.1	0.3	0.4	0.6	0.6	−0.33
8	3.1	3.6	3.9	4.0	4.0	4.0	4.90
9	4.2	4.2	4.1	4.1	4.0	3.9	4.94
10	4.6	4.4	4.2	4.2	4.0	3.9	4.70
11	5.7	4.5	3.6	2.6	1.8	1.1	5.41
12	3.3	2.3	1.5	0.8	0.6	0.4	3.36
13	3.2	3.1	3.0	2.8	2.7	2.5	2.21
14	2.9	2.5	1.7	1.5	1.3	0.7	2.26
15	6.0	5.8	5.8	5.5	5.6	5.6	4.80
16	5.6	4.9	4.3	3.6	2.8	2.2	6.99
17	6.4	6.2	5.9	5.6	5.4	5.2	4.74
18	2.2	1.4	0.8	0.6	0.4	0.2	4.52
19	1.9	1.3	0.4	0.4	0.3	0.1	2.02
20	2.2	1.0	0.6	0.4	0.2	0.0	1.72
21	1.4	0.5	0.4	0.3	0.0	− 0.2	1.65
22	6.0	6.2	6.2	5.4	4.6	4.0	3.32
23	5.8	5.2	5.1	5.0	4.9	4.9	4.76
24	5.0	5.0	4.8	4.8	4.7	4.6	5.19
25	5.2	5.0	5.0	4.8	4.5	3.5	5.35
26	3.3	2.5	1.7	0.9	0.6	0.5	3.56
27	3.7	3.0	2.7	2.8	2.4	2.0	3.43
28	5.5	5.0	4.0	4.0	3.5	4.0	6.12
29	5.0	4.3	4.0	3.6	3.2	2.9	6.59
30	3.6	3.8	4.0	4.0	4.1	4.1	4.05
31	2.2	1.2	0.6	0.3	− 0.1	− 0.4	4.34
	3.28	2.85	2.51	2.23	1.94	1.68	3.39

Декабрь 1886.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	
1	0.6	0.5	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.4	1.1	
2	0.2	0.1	0.0	− 0.1	− 0.2	− 0.3	− 0.2	− 0.3	− 0.1	0.0	0.3	
3	0.3	0.1	− 0.1	− 0.3	− 0.5	− 0.5	− 0.5	− 0.7	− 0.3	− 0.1	0.1	
4	0.1	− 0.1	− 0.3	− 0.4	− 0.6	− 0.9	− 0.9	− 0.8	− 0.4	0.0	0.2	
5	− 0.4	− 0.5	− 0.6	− 0.7	− 0.8	− 0.9	− 0.9	− 1.1	− 0.7	− 0.3	− 0.1	
6	− 0.3	− 0.3	− 0.5	− 0.6	− 0.7	− 0.9	− 1.1	− 1.0	− 0.7	− 0.3	0.1	
7	− 0.4	− 0.5	− 0.7	− 0.8	− 0.9	− 1.1	− 1.1	− 1.0	− 0.7	− 0.4	− 0.2	
8	0.9	1.1	1.5	2.1	2.3	2.7	3.0	3.3	3.7	5.1	6.2	
9	3.9	3.8	3.8	3.7	3.7	3.7	3.5	3.5	3.7	4.1	5.1	
10	3.8	3.6	3.3	3.2	3.1	3.1	3.1	3.1	3.3	3.7	4.6	
11	3.9	3.9	3.8	3.7	3.7	3.6	3.5	3.5	3.9	4.9	6.0	
12	2.0	1.6	1.3	1.0	0.7	0.5	0.5	0.4	0.4	1.2	4.1	6
13	1.1	0.9	0.5	0.5	0.5	0.5	0.7	0.9	1.2	1.9	2.5	2
14	2.5	2.3	2.8	2.3	2.3	2.3	2.2	1.7	1.3	1.1	1.1	1.
15	0.6	0.7	0.7	0.8	0.7	0.5	0.5	0.7	1.1	3.1	4.8	6
16	5.6	5.6	5.6	5.5	5.4	5.1	4.9	4.7	5.3	6.9	8.8	10.
17	3.2	2.5	2.1	1.7	1.3	1.2	1.1	1.0	1.0	2.9	4.4	5.
18	5.2	5.0	4.8	4.6	4.6	4.4	4.1	3.9	3.8	4.4	5.2	6.
19	0.8	0.7	0.5	0.4	0.3	0.3	0.3	0.3	0.4	0.5	1.7	4.
20	0.7	0.5	0.3	0.1	0.0	− 0.2	− 0.3	− 0.3	− 0.3	0.0	0.3	2
21	0.5	0.3	0.3	0.1	− 0.1	− 0.2	− 0.3	− 0.3	− 0.2	0.0	0.5	2
22	0.4	0.2	0.1	0.2	0.2	0.1	0.2	0.3	0.3	1.2	3.3	4.
23	4.8	4.6	3.9	3.3	2.9	2.3	1.7	1.4	1.9	3.5	4.5	5.
24	5.0	5.0	4.9	4.9	4.8	4.8	4.8	4.8	4.8	5.0	5.2	5.
25	4.4	4.4	4.2	4.2	4.1	4.0	3.9	4.1	4.1	5.0	6.6	6.
26	3.5	2.7	1.9	1.5	1.1	0.9	0.7	0.5	0.7	1.8	4.4	6.
27	1.2	1.1	0.7	0.6	0.4	0.3	0.1	0.1	0.2	0.7	3.5	5.
28	2.9	2.9	2.9	3.1	3.3	3.3	2.9	2.6	2.7	4.4	6.2	8.
29	4.7	5.0	5.0	5.1	5.0	4.6	4.6	4.6	5.3	6.6	7.5	9.
30	3.7	3.1	2.4	2.1	1.5	1.3	0.9	0.7	0.7	2.1	4.6	6.
31	4.4	4.2	4.1	4.0	3.9	3.8	3.7	3.4	3.6	4.4	5.6	6.
Средн. Mittel	2.25	2.10	1.91	1.81	1.69	1.56	1.47	1.43	1.62	2.38	3.49	4.7

December 1886.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
4.1	6.6	7.6	6.7	5.2	3.9	2.8	1.8	1.2	0.9	0.6	0.4	2.02
5.1	7.2	7.8	7.1	5.4	4.1	2.7	1.7	1.3	0.9	0.5	0.3	1.90
5.0	7.0	7.6	6.7	4.9	3.3	2.2	1.4	0.9	0.6	0.4	0.2	1.66
3.9	5.9	6.7	5.8	4.1	2.6	1.5	0.9	0.7	0.3	− 0.1	− 0.3	1.21
2.1	4.2	5.4	4.8	3.3	2.1	1.1	0.7	0.5	0.2	0.1	− 0.1	0.75
2.1	4.0	5.1	4.6	3.0	1.5	0.9	0.5	0.3	0.0	− 0.1	− 0.3	0.66
0.5	0.7	0.7	0.9	0.7	0.5	0.4	0.4	0.3	0.7	0.7	0.7	−0.02
8.2	8.7	8.2	7.2	6.0	5.1	4.2	3.9	3.9	4.0	3.9	3.9	4.44
6.3	7.4	8.2	7.3	5.6	4.7	4.6	4.4	4.4	4.2	4.1	4.1	4.72
6.7	7.3	6.8	6.4	5.8	5.3	5.0	4.6	4.6	4.4	4.2	4.1	4.54
7.9	8.7	8.6	8.4	7.8	7.1	6.5	5.6	4.8	3.7	3.2	2.5	5.26
8.7	10.1	10.5	9.4	7.6	6.2	5.0	3.9	3.1	2.5	1.7	1.3	3.75
3.4	3.9	3.9	3.9	3.6	3.4	3.3	3.1	3.0	2.9	2.8	2.6	2.25
2.8	3.1	3.4	3.4	3.1	3.0	2.9	2.6	2.3	1.8	1.6	1.3	2.27
9.5	10.3	9.4	8.4	7.4	6.6	6.2	6.0	6.0	5.8	5.7	5.7	4.50
12.0	12.6	12.7	11.4	9.5	8.2	7.2	6.5	5.7	5.0	4.5	3.7	7.19
6.2	8.8	9.7	8.7	7.5	7.0	6.5	6.2	6.1	5.8	5.6	5.4	4.63
7.3	8.9	9.4	8.5	6.7	5.2	4.0	3.1	2.3	1.8	1.4	1.0	4.82
6.3	7.6	8.4	7.7	6.2	4.8	3.6	2.9	2.2	1.5	1.1	0.9	2.65
5.4	7.5	8.0	7.2	5.6	4.4	3.5	2.5	1.7	1.3	0.9	0.7	2.17
5.3	7.2	8.1	7.2	5.6	4.0	3.0	2.1	1.4	1.0	0.7	0.5	2.05
[illegible].6	5.4	5.7	6.1	6.1	6.2	6.2	6.2	6.4	6.2	5.6	5.0	3.36
[illegible].2	6.7	7.6	7.4	6.7	6.2	5.9	5.5	5.2	5.1	5.0	5.0	4.69
[illegible].5	5.6	5.6	5.6	5.5	5.2	5.2	5.2	5.0	4.7	4.6	4.6	5.07
6.8	6.9	6.6	6.4	6.0	5.6	5.4	5.2	5.0	5.0	4.8	4.4	5.16
3.6	10.0	10.5	9.6	7.8	6.3	5.1	4.1	3.3	2.5	2.0	1.5	4.06
7.9	9.6	10.2	9.8	7.7	6.4	5.3	4.5	3.7	3.5	3.3	2.9	3.71
10.9	12.4	12.9	11.8	9.8	8.1	7.0	6.2	5.4	5.0	4.7	4.6	6.03
11.3	12.2	12.8	11.4	9.4	7.8	6.9	6.0	5.5	5.2	4.7	4.2	6.87
8.5	9.8	10.0	9.0	7.2	5.8	5.0	4.7	4.6	4.6	4.5	4.5	4.50
8.5	9.8	10.0	9.0	7.3	5.7	4.4	3.3	2.4	1.7	1.1	0.8	4.80
6.37	7.62	8.00	7.35	6.07	5.04	4.31	3.73	3.33	2.99	2.70	2.45	3.60

Декабрь 1886.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	2.2	2.1	1.9	1.8	1.7	1.5	1.5	1.4	1.3	1.4	1.4
2	1.7	1.6	1.4	1.2	1.2	1.1	1.0	0.9	0.9	0.9	1.0
3	1.5	1.5	1.3	1.1	0.9	0.7	0.6	0.5	0.5	0.6	0.7
4	1.3	1.2	1.1	0.9	0.6	0.5	0.4	0.3	0.4	0.5	0.5
5	0.8	0.8	0.6	0.5	0.3	0.1	0.0	0.0	0.1	0.1	0.3
6	0.8	0.7	0.5	0.4	0.3	0.1	0.0	− 0.1	− 0.1	0.1	0.2
7	0.5	0.4	0.3	0.2	0.1	0.1	0.0	− 0.1	− 0.1	0.0	0.1
8	1.1	1.3	1.5	1.7	2.0	2.3	2.5	2.8	3.1	3.6	4.5
9	4.3	4.2	4.2	4.1	4.1	4.1	4.0	3.9	4.0	4.1	4.4
10	4.5	4.3	4.1	3.9	3.9	3.7	3.7	3.7	3.7	3.9	4.1
11	4.6	4.5	4.4	4.3	4.3	4.3	4.1	4.1	4.1	4.4	5.0
12	3.7	3.4	3.0	2.7	2.5	2.2	2.1	1.9	1.9	1.9	2.3
13	2.9	2.5	2.3	2.1	1.9	1.9	1.8	1.8	1.8	1.9	2.3
14	3.2	3.1	3.1	3.0	3.0	2.9	2.9	2.8	2.5	2.3	2.1
15	2.1	1.9	1.6	1.6	1.5	1.4	1.8	1.5	1.5	2.0	3.1
16	5.7	5.6	5.6	5.5	5.5	5.3	5.2	5.1	5.1	5.6	6.6
17	4.7	4.1	3.7	3.3	3.0	2.7	2.7	2.5	2.3	2.5	3.3
18	5.7	5.5	5.3	5.3	5.1	4.9	4.9	4.7	4.5	4.6	4.9
19	2.6	2.5	2.3	2.0	1.8	1.7	1.5	1.5	1.5	1.5	1.5
20	2.1	1.9	1.7	1.5	1.3	1.2	1.1	1.0	0.9	0.9	1.1
21	1.9	1.7	1.5	1.3	1.2	1.1	0.9	0.9	0.8	0.8	0.9
22	1.7	1.5	1.4	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.7
23	4.8	4.7	4.3	4.1	3.7	3.3	2.9	2.6	2.5	2.8	3.5
24	5.2	5.1	5.1	5.0	5.0	4.9	4.9	5.0	5.0	5.2	5.3
25	5.0	5.0	4.8	4.8	4.7	4.5	4.4	4.5	4.5	4.7	5.3
26	4.8	4.2	3.7	3.3	2.9	2.6	2.3	2.2	2.0	2.0	2.7
27	2.9	2.5	2.3	2.1	1.9	1.7	1.6	1.5	1.4	1.5	1.7
28	3.7	3.6	3.5	3.5	3.7	3.7	3.5	3.5	3.3	3.5	4.5
29	5.2	5.2	5.2	5.2	5.2	5.1	4.9	5.0	5.1	5.4	6.3
30	4.9	4.6	3.9	3.7	3.3	2.9	2.7	2.5	2.3	2.3	3.0
31	4.8	4.7	4.6	4.5	4.5	4.4	4.3	4.2	4.1	4.3	4.7
Средн. Mittel.	3.25	3.09	2.91	2.77	2.65	2.52	2.41	2.36	2.32	2.46	2.87

December 1886.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

По полудни.				Nachmittag.								Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
2.9	4.0	5.3	5.7	5.5	4.9	4.2	3.6	3.1	2.5	2.3	2.0	2.76
2.6	4.1	5.2	5.7	5.4	4.7	4.1	3.5	3.0	2.4	2.1	1.9	2.46
2.5	3.9	5.0	5.4	5.0	4.3	3.5	2.9	2.4	2.1	1.8	1.5	2.14
1.7	3.2	4.3	4.8	4.4	3.5	2.8	2.3	2.1	1.7	1.3	0.9	1.73
0.9	2.1	3.3	3.7	3.5	2.9	2.3	1.8	1.5	1.3	1.1	0.9	1.22
0.7	2.0	3.0	3.5	3.2	2.5	2.0	1.5	1.2	1.1	0.9	0.7	1.06
0.2	0.6	0.8	1.1	1.0	0.9	0.9	0.9	0.9	1.0	1.1	1.1	0.51
6.1	6.7	6.9	6.8	6.3	5.7	5.1	4.7	4.5	4.4	4.3	4.3	4.06
5.3	6.0	6.5	6.9	6.3	5.7	5.4	5.1	5.0	4.7	4.6	4.5	4.84
5.5	6.0	6.3	6.3	6.1	5.7	5.5	5.3	5.1	4.9	4.8	4.7	4.77
6.4	7.1	7.5	7.6	7.5	7.3	6.9	6.5	5.9	5.3	4.7	4.2	5.45
5.6	6.8	7.8	8.1	7.6	6.8	6.1	5.5	4.7	4.1	3.7	3.1	4.22
3.1	3.5	3.7	3.9	3.9	3.8	3.7	3.7	3.6	3.5	3.5	3.3	2.88
2.7	3.1	3.3	3.5	3.5	3.3	3.3	3.2	3.1	2.9	2.7	2.3	2.91
6.1	7.5	7.9	7.7	7.3	6.9	6.4	6.1	6.0	5.9	5.8	5.7	4.30
9.0	9.9	10.4	10.3	9.5	8.7	7.9	7.3	6.7	6.1	5.7	5.2	6.89
4.7	6.0	7.1	7.8	7.3	7.0	6.7	6.4	6.1	6.1	5.9	5.9	4.83
6.0	6.9	7.6	7.8	7.3	6.4	5.7	4.9	4.2	3.7	3.2	2.9	5.31
3.8	5.0	5.9	6.3	6.0	5.3	4.7	4.0	3.5	3.1	2.7	2.3	3.14
2.6	4.1	5.3	5.7	5.3	4.8	4.3	3.7	3.1	2.7	2.4	2.1	2.59
2.6	4.0	5.2	5.7	5.4	4.7	4.2	3.5	2.9	2.4	2.1	1.9	2.45
3.3	3.9	4.3	4.7	4.9	5.1	5.1	5.3	5.3	5.5	5.3	5.1	3.11
4.8	5.4	5.9	6.4	6.4	6.2	5.9	5.7	5.5	5.4	5.3	5.3	4.65
5.3	5.5	5.6	5.8	5.5	5.5	5.3	5.3	5.3	5.3	5.1	5.1	5.23
6.3	6.3	6.5	6.5	6.3	5.9	5.8	5.7	5.5	5.4	5.3	5.1	5.36
5.7	6.9	7.9	8.2	7.7	7.1	6.3	5.5	4.9	4.2	3.7	3.2	4.51
[illegible]	6.1	7.3	7.8	7.4	6.9	5.9	5.5	5.0	4.5	4.3	3.9	3.90
[illegible]	8.9	9.8	10.1	9.6	8.7	7.9	7.2	6.5	6.1	5.7	5.3	5.80
[illegible]	9.4	10.1	10.3	9.5	8.5	7.7	7.1	6.5	6.1	5.7	5.3	6.64
[illegible]	7.0	7.7	7.9	7.5	6.7	5.9	5.4	5.1	5.0	4.9	4.9	4.77
[illegible]	7.3	8.0	8.1	7.6	6.8	5.9	5.0	4.3	3.6	3.1	2.7	5.12
4.8	5.46	6.17	6.45	6.12	5.59	5.08	4.65	4.27	3.97	3.71	3.46	3.86

Декабрь 1886.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	Дополудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	5.8	5.0	4.8	4.6	4.4	4.3	4.2	4.0	4.0	3.8	3.8	3
2	4.5	4.4	4.2	4.0	3.8	3.6	3.6	3.5	3.4	3.3	3.2	3
3	4.4	4.2	4.0	3.8	3.6	3.4	3.4	3.2	3.1	3.0	2.9	2
4	4.1	3.9	3.7	3.5	3.4	3.2	3.1	2.9	2.8	2.8	2.6	2
5	3.6	3.3	3.2	3.0	2.9	2.8	2.7	2.6	2.6	2.4	2.4	2
6	3.3	3.2	3.0	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2
7	3.0	2.8	2.6	2.6	2.4	2.4	2.2	2.1	2.0	2.0	2.0	2
8	3.0	3.0	3.0	3.0	3.0	3.2	3.3	3.4	4.5	3.6	3.8	4
9	5.2	5.2	5.2	5.1	5.1	3.0	5.0	5.0	4.9	4.9	4.8	5
10	5.6	5.4	5.4	5.3	5.2	5.1	5.0	5.0	5.0	4.9	4.9	4
11	5.6	5.6	5.5	5.4	5.4	5.4	5.3	5.2	5.2	5.2	5.1	5
12	6.0	5.6	5.4	5.2	5.1	4.8	4.6	4.4	4.2	4.0	3.8	4
13	5.4	5.0	4.8	4.6	4.4	4.2	4.0	3.9	3.8	3.8	3.8	3
14	4.5	4.4	4.4	4.4	4.3	4.3	4.2	4.2	4.0	4.0	4.0	3
15	3.9	3.8	3.8	3.6	3.5	3.4	3.3	3.3	3.3	3.2	3.3	3
16	6.1	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.8	5.8	5.8	6
17	6.8	6.6	6.2	5.9	5.7	5.4	5.2	5.0	4.8	4.6	4.4	4
18	6.2	6.2	6.2	6.1	6.0	6.0	5.9	5.8	5.8	5.6	5.6	5
19	5.1	4.9	4.7	4.4	4.2	4.0	3.9	3.8	3.7	3.5	3.4	3
20	4.4	4.2	4.0	3.8	3.6	3.5	3.4	3.2	3.2	3.0	3.0	2
21	4.0	3.8	3.6	3.5	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2
22	[illegible]	3.6	3.4	3.2	3.0	3.0	2.9	2.8	2.8	2.8	2.8	2
23	5.2	5.2	5.2	5.2	5.0	5.0	4.8	4.7	4.5	4.3	4.2	4
24	[illegible]	5.6	5.6	5.6	5.6	5.6	5.5	5.5	5.4	5.5	5.4	5
25	5.6	5.5	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5
26	[illegible]	5.7	5.6	5.4	5.2	4.9	4.7	4.4	4.3	4.1	4.0	4
27	5.2	5.0	4.7	4.5	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3
28	5.4	5.3	5.1	5.0	4.9	4.8	4.8	4.8	4.7	4.6	4.6	4
29	[illegible]	6.4	6.3	6.2	6.1	6.0	6.0	5.8	5.8	5.8	5.8	5
30	[illegible]	[illegible]	6.4	6.1	5.8	5.6	5.3	5.1	4.9	4.6	4.4	4
31	[illegible]	[illegible]	[illegible]	5.7	5.6	5.6	5.5	5.4	5.3	5.5	5.2	5
Средн. Mittl.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.18	[illegible]	4.02	3.95	3.9

December 1886.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
3.9	4.1	4.4	4.8	5.2	5.5	5.6	5.6	5.3	5.2	5.0	4.8	4.64
3.3	3.6	4.1	4.6	5.0	5.4	5.6	5.6	5.4	5.2	5.0	4.8	4.26
3.0	3.3	3.8	4.4	4.8	5.2	5.3	5.2	5.1	4.8	4.6	4.4	3.99
2.6	2.8	3.4	3.9	4.4	4.6	4.8	4.8	4.6	4.2	4.0	3.8	3.60
2.2	2.4	2.8	3.2	3.7	4.0	4.2	4.0	4.0	3.9	3.7	3.5	3.14
2.1	2.2	2.6	3.1	3.6	3.9	4.0	4.0	3.8	3.6	3.4	3.2	2.95
1.9	1.9	2.0	2.2	2.2	2.4	2.7	2.8	2.8	2.9	3.0	3.0	2.41
4.4	4.7	5.1	5.5	5.7	5.8	5.8	5.8	5.6	5.5	5.4	5.3	4.35
5.0	5.4	5.2	5.6	5.8	5.9	5.9	5.8	5.8	5.7	5.6	5.6	5.32
5.0	5.2	5.4	5.6	5.8	5.8	5.9	5.9	5.8	5.8	5.7	5.6	5.38
5.4	5.7	5.9	6.2	6.4	6.6	6.7	6.7	6.7	6.6	6.4	6.2	5.82
4.2	4.6	5.2	5.8	6.2	6.5	6.6	6.6	6.4	6.2	6.0	5.7	5.30
3.9	4.0	4.1	4.2	4.4	4.4	4.5	4.6	4.6	4.5	4.5	4.5	4.32
3.8	3.8	3.9	4.0	4.0	4.1	4.2	4.2	4.2	4.1	4.1	4.0	4.12
3.8	4.3	5.0	5.5	5.8	6.2	6.2	6.2	6.2	6.2	6.2	6.1	4.56
6.3	6.8	7.3	7.7	8.0	8.2	8.2	8.0	7.8	7.6	7.3	7.0	6.73
4.6	4.8	5.1	5.4	5.8	6.0	6.2	6.2	6.3	6.4	6.4	6.4	5.61
5.6	5.8	6.0	6.3	6.6	6.7	6.7	6.6	6.4	6.1	5.8	5.4	6.04
3.4	3.6	4.0	4.6	5.0	5.2	5.4	5.3	6.2	5.1	5.0	4.6	4.39
2.9	3.0	3.6	4.1	4.4	4.8	4.9	4.9	4.8	4.7	4.5	4.3	3.88
2.7	2.9	3.3	3.8	4.3	4.6	4.8	4.8	4.6	4.4	4.2	4.0	3.62
3.0	3.3	3.6	3.8	4.1	4.4	4.5	4.6	4.9	5.0	5.2	5.2	3.69
4.4	4.6	4.8	5.1	5.4	5.6	5.7	5.8	5.8	5.8	5.7	5.7	5.08
5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6	5.60
5.6	5.7	5.9	6.0	6.0	6.1	6.1	6.1	6.0	6.0	6.0	5.9	5.68
4.2	4.6	5.2	5.8	6.2	6.5	6.6	6.6	6.4	6.2	5.8	5.6	5.32
3.6	4.0	4.5	5.3	5.5	5.8	6.1	6.1	6.0	6.0	5.8	5.6	4.74
5.0	5.5	6.2	6.8	7.3	7.6	7.7	7.6	7 5	7.3	7.0	6.8	5.88
6.2	6.5	7.0	7.4	7.8	8.0	8.0	7.9	7.8	7.6	7.3	7.0	6.71
4.6	5.0	5.6	6.0	6.4	6.6	6.6	6.6	6.4	6.2	6.1	6.0	5.75
5.4	5.6	5.9	6.4	6.7	6.8	6.9	6.8	6.5	6.2	5.8	5.6	5.88
4.12	4.36	4.72	5.12	5.43	5.64	5.75	5.72	5.63	5.51	5.36	5.20	4.80

Декабрь 1886.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Сре… Mitt…
	1	4	7	10	1	4	7	10	
1	7.1	7.1	6.7	6.6	6.5	6.3	6.3	6.3	6.
2	6.3	6.3	6.3	6.1	5.9	5.8	5.8	5.9	6.
3	5.9	5.9	5.7	5.6	5.5	5.4	5.4	5.5	5.
4	5.5	5.5	5.4	5.3	5.1	5.1	5.1	5.0	5.
5	5.0	5.0	5.0	4.8	4.7	4.5	4.5	4.7	4.
6	4.7	4.6	4.5	4.5	4.4	4.3	4.3	4.3	4.
7	4.3	4.3	4.3	4.1	4.1	4.1	4.0	3.9	4.
8	3.9	3.9	4.0	4.1	4.2	4.4	4.6	4.9	4.
9	5.1	5.2	5.3	5.3	5.3	5.5	5.5	5.6	5.
10	5.7	5.7	5.7	5.7	5.6	5.6	5.7	5.8	5.
11	5.9	5.9	5.9	6.0	5.9	5.9	6.0	6.2	5.
12	6.3	6.3	6.3	6.1	5.9	5.8	5.8	5.9	6.
13	5.9	5.9	5.8	5.7	5.5	5.4	5.4	5.4	5.
14	5.5	5.5	5.4	5.5	5.3	5.3	5.3	5.2	5.
15	5.2	5.2	5.1	5.1	4.9	5.0	5.1	5.4	5.
16	5.5	5.7	5.8	5.9	5.9	6.1	6.3	6.5	5.
17	6.7	6.6	6.6	6.4	6.2	6.1	6.0	6.1	6.
18	6.2	6.2	6.3	6.3	6.2	6.2	6.3	6.4	6.
19	6.3	6.2	6.1	6.0	5.8	5.6	5.5	5.5	5.
20	5.5	5.5	5.4	5.2	5.0	4.9	4.9	5.0	5.
21	5.0	5.0	4.9	4.8	4.7	4.6	4.6	4.7	4.
22	4.7	4.7	4.7	4.5	4.4	4.4	4.5	4.5	4.
23	4.7	4.9	5.0	5.1	5.1	5.1	5.1	5.3	5.
24	5.4	5.5	5.6	5.7	5.7	5.7	5.7	5.7	5.
25	5.7	5.7	5.7	5.7	5.7	5.9	5.9	5.9	5.
26	6.0	6.0	6.0	5.9	5.7	5.6	5.7	5.9	5.
27	5.9	5.9	5.8	5.7	5.4	5.3	5.3	5.3	5.
28	5.5	5.5	5.4	5.4	5.4	5.4	5.6	5.9	5.
29	6.1	6.1	6.1	6.1	6.1	6.1	6.3	6.5	6.
30	6.5	6.5	6.5	6.3	6.1	5.9	5.9	6.0	6.
31	6.1	6.0	6.0	6.0	5.9	6.0	6.0	6.1	6.
Средн. Mittel.	5.62	5.62	5.59	5.53	5.42	5.40	5.43	5.53	5.

Декабрь 1886.

Temperatur des Erdbodens

in der Tiefe: 0.84 m									1.65 m	3.26 m	3.99 m
Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10				
10.1	10.1	10.0	10.0	10.0	10.0	9.9	9.9	10.00	13.8	15.6	15.7
9.9	9.9	9.8	9.8	9.7	9.7	9.6	9.5	9.74	13.2	15.5	15.6
9.5	9.5	9.4	9.4	9.3	9.3	9.3	9.3	9.38	13.0	15.5	15.6
9.2	9.2	9.1	9.1	9.1	9.1	9.1	9.0	9.11	13.0	15.5	15.6
8.9	8.9	8.8	8.8	8.8	8.7	8.1	8.7	8.79	12.8	15.4	15.5
8.6	8.5	8.5	8.5	8.5	8.5	8.4	8.4	8.49	12.7	15.4	15.5
8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.21	12.6	15.4	15.5
8.0	8.0	8.0	7.9	7.9	7.9	7.9	7.9	7.94	12.4	15.3	15.5
7.8	7.8	7.8	7.9	7.9	7.9	7.9	7.8	7.85	12.2	15.3	15.4
7.8	7.8	7.8	7.8	7.8	7.8	7.9	7.9	7.82	12.0	15.2	15.4
7.9	7.9	7.9	7.9	8.0	8.0	8.0	8.1	7.96	11.9	15.1	15.4
8.1	8.1	8.1	8.0	8.1	8.1	8.1	8.1	8.09	11.8	15.1	15.4
8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.10	11.7	15.0	15.4
8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.0	8.09	11.6	15.0	15.4
7.9	7.9	7.9	7.9	7.9	7.8	7.8	7.8	7.86	11.5	14.9	15.3
7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.9	7.81	11.4	14.9	15.2
7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.90	11.4	14.8	15.2
7.9	7.9	7.9	8.0	8.0	8.0	8.0	8.0	7.96	11.3	14.7	15.2
8.0	8.1	8.1	8.1	8.0	8.1	8.1	8.0	8.06	11.2	14.8	15.2
8.0	8.0	8.0	7.9	7.9	7.9	7.9	7.9	7.94	11.1	14.7	15.1
7.9	7.9	7.8	7.8	7.8	7.7	7.7	7.7	7.79	11.1	14.7	15.0
7.7	7.7	7.7	7.6	7.6	7.5	7.5	7.4	7.59	11.0	14.6	15.0
7.5	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.41	11.0	14.5	15.0
7.4	7.4	7.4	7.5	7.5	7.5	7.5	7.5	7.46	10.8	14.5	15.0
7.5	7.5	7.5	7.4	7.4	7.5	7.5	7.5	7.48	10.7	14.4	14.9
7.5	7.5	7.5	7.6	7.6	7.6	7.6	7.6	7.56	10.6	14.3	14.9
7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.5	7.59	10.6	14.2	14.8
7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.50	10.6	14.2	14.8
7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.50	10.6	14.2	14.8
7.5	7.5	7.6	7.6	7.6	7.6	7.6	7.7	7.59	10.5	14.1	14.8
7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.70	10.4	14.1	14.6
8.10	8.10	8.08	8.07	8.07	8.06	8.05	8.05	8.07	11.61	14.87	15.22

Выводъ.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Мѣсяцы. Monate.	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
I	–0.50	–0.86	–0.95	–1.21	–1.33	–1.58	–1.75	–0.98	2.90	5.46	6.74	8.0
II	–0.63	–0.75	–0.85	–0.88	–1.04	–1.01	–0.98	–0.11	1.07	2.17	2.75	3.6
III	4.35	3.94	3.67	3.40	3.26	3.19	4.26	6.58	8.36	9.89	10.95	11.9
IV	7.12	6.79	6.53	6.23	5.92	6.54	8.56	10.78	12.74	14.01	14.41	14.7
V	13.65	13.10	12.72	12.28	11.98	15.41	17.90	20.09	21.56	23.04	24.75	25.0
VI	17.02	16.41	15.93	15.59	15.84	19.41	21.59	23.54	25.95	26.86	27.97	28.4
VII	18.14	17.73	17.53	17.14	16.88	20.34	22.94	24.53	26.17	27.50	28.14	29.1
VIII	18.71	18.33	17.91	17.47	17.15	19.09	22.81	25.35	26.93	28.37	29.22	30.2
IX	14.14	13.87	13.61	13.25	12.98	13.06	16.42	19.55	21.42	22.22	23.38	24.6
X	9.17	8.99	8.63	8.33	7.83	7.52	9.88	14.02	15.75	18.52	19.78	20.0
XII	3.69	3.31	3.22	3.07	3.04	3.00	3.10	5.51	8.20	10.90	11.72	13.1
XII	0.69	0.45	0.38	0.47	0.21	0.04	0.15	1.35	5.09	7.79	9.33	10.2
Годъ. Jahr.	8.80	8.44	8.19	7.93	7.73	8.75	10.41	12.52	14.68	16.39	17.43	18.2

Термометръ на поверхности земли.

Мѣсяцы. Monate.	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
I	–1.71	–1.79	–1.91	–2.05	–2.30	–2.46	–2.73	–2.20	1.74	6.10	9.25	10.9
II	–0.17	–0.22	–0.31	–0.38	–0.56	–0.48	–0.49	0.08	1.62	3.64	5.54	7.3
III	3.67	3.31	2.88	2.65	2.47	2.51	3.27	6.30	9.82	12.95	15.67	17.1
IV	7.41	7.08	6.68	6.38	6.07	6.24	8 15	11.63	16.05	19.20	21.02	22.2
V	14.15	13.55	13.16	12.70	12.47	13.49	18.24	21.96	26.96	31.46	35.89	37.1
VI	18.02	17.50	17.00	16.51	16.70	18.45	23.20	28.33	33.24	37.82	41.94	42.5
VII	19.09	18.64	18.27	17.83	17.57	19.09	24.29	28.36	32.88	37.65	40.82	43.2
VIII	20.22	19.79	19.21	18.73	18.38	19.08	24.07	30.27	35.60	40.60	45.06	48.1
IX	14.92	14.45	14.18	13.74	13.40	13.43	15.43	20.05	24.95	28.32	31.61	34.6
X	9.18	8.88	8.47	8.04	7.66	7.27	8.17	13.25	17.71	23.15	26.69	28.1
XI	3.46	3.11	2.96	2.83	2.74	2.67	2.68	3.90	6.88	10.31	13.01	14.1
XII	0.54	0.31	0.24	0.22	0.04	–0.13	–0.23	0.13	2.09	5.55	8.49	9.5
Годъ. Jahr.	9.06	8.72	8.40	8.10	7.89	8.26	10.34	13.50	17.46	21.40	24 58	26.2

Résumé.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Мѣсяцы. Monate.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
I	8.88	8.66	8.13	5.78	3.58	2.17	1.49	0.81	0.38	−0.16	−0.50	−0.84	2.18
II	4.15	4.20	3.72	2.49	1.54	0.90	0.58	0.31	0.18	0.10	0.04	−0.10	0.89
III	13.21	13.13	13.44	12.04	11.13	8.63	7.71	6.82	6.02	5.49	5.08	4.81	7.56
IV	15.75	16.40	16.03	15.55	14.74	12.41	10.52	9.68	9.12	8.64	8.04	7.63	10.78
V	24.83	25.22	25.26	24.25	23.15	21.33	18.55	16.65	15.74	14.94	14.21	14.00	18.73
VI	28.94	30.04	29.66	28.63	27.46	26.08	23.27	20.50	19.48	18.63	18.14	17.41	22.62
VII	30.58	30.39	31.45	30.35	29.47	27.73	24.40	21.76	20.52	19.79	19.10	18.63	23.76
VIII	31.21	31.81	31.29	31.90	30.64	28.17	24.75	22.82	21.46	20.54	20.05	19.21	24.39
IX	25.05	25.07	24.37	24.05	21.11	18.05	16.76	16.13	15.56	14.96	14.41	14.19	18.26
X	20.72	20.55	20.41	18.18	15.33	13.75	12.76	11.71	10.97	10.38	9.77	9.12	13.42
XI	14.16	13.61	12.74	9.81	7.56	6.58	5.78	4.98	4.62	4.19	3.83	3.65	6.81
XII	11.75	11.85	11.03	6.99	5.14	4.01	3.07	2.50	1.97	1.45	1.05	0.81	4.07
Годъ. Jahr.	19.10	19.24	18.96	17.50	15.90	14.15	12.47	11.22	10.50	9.91	9.44	9.04	12.79

Thermometer auf dem Erdboden.

Мѣсяцы. Monate.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
I	12.23	11.31	9.02	4.77	1.44	0.17	−0.26	−0.60	−0.95	−1.28	−1.51	−1.88	1.81
II	8.20	8.16	7.05	4.64	2.85	1.71	1.21	0.86	0.64	0.52	0.42	0.20	2.17
III	19.54	18.55	17.49	14.26	11 10	8.22	6.90	6.00	5.31	4.92	4.42	4.12	8.48
IV	23.53	23.97	22.23	19.88	17.08	13.49	11.30	10.19	9.31	8.76	8.24	7.90	13.09
V	36.31	35.86	33.47	30.51	26.90	23.17	20.34	18.38	17.36	16.39	15.58	14.89	22.51
VI	43.32	43.57	40.04	36.89	31.41	28.92	25.26	22.63	21.26	20.23	19.39	18.62	27.62
VII	44.36	42.87	42.29	38.86	34.64	29.66	25.97	23.49	22.00	21.10	20.13	19.62	28.45
VIII	48.30	47.07	44.97	42.22	37.67	31.36	26.85	24.84	23.47	22.35	21.55	20.88	30.44
IX	35.16	34.22	31.86	29.31	24.06	20.55	18.66	17.51	16.75	16.04	15.45	15.06	21.41
X	28.48	27.37	24.93	20.50	16.29	14.19	13.01	11.93	11.17	10.51	9.93	9.30	15.17
XI	15.43	14.18	12.37	9.41	7.33	6.31	5.61	4.94	4.46	4.15	3.81	3.51	6.68
XII	11.54	11.07	9.30	5.79	3.72	2.79	2.15	1.81	1.53	1.25	0.89	0.63	3.30
Годъ. Jahr.	27.20	26.52	24.58	21.42	17.87	15.04	13.08	11.83	11.03	10.41	9.86	9.40	15.09

Выводъ.

Температура почвы

на глубинѣ: 0.01 m.

Мѣсяцы. Monate.	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
I	−0.60	−0.69	−0.82	−1.01	−1.14	−1.26	−1.46	−1.29	0.49	3.24	5.78	8.0
II	0.39	0.26	0.18	0.07	−0.07	−0.09	−0.12	0.17	1.36	3.05	5.34	7.1
III	4.61	4 26	3.83	3.58	3.33	3.19	3.55	5.78	8.94	12.34	15.44	17.4
IV	8.32	7.92	7.47	7.15	6.80	6.82	8.19	11.16	15.26	18.80	21.04	22.9
V	15.55	14.89	14.38	13.91	13.56	14.07	17.42	21.14	25.62	30.16	34.79	36.7
VI	19.79	19.22	18.61	18.01	17.96	18.75	22.71	27.37	32.36	37.36	42.06	43.5
VII	21.40	20.80	20.26	19.74	19.38	19.88	24.05	28.41	33.32	38.67	42.47	45.6
VIII	22.30	21.77	21.16	20.62	20.18	20.50	23.65	28.52	33.73	38.57	42.83	46.2
IX	16.04	15.53	15.18	14.76	14.40	14.25	15.47	18.94	23.28	26.76	29.85	32.7
X	10.34	2.97	9.55	9.08	8.71	8.31	8.68	12.11	16.05	20.95	24.47	26.4
XI	3.91	3.61	3.37	3.23	3.13	3.05	2.97	3.63	5.80	8.62	11.12	12.9
XII	1.06	0.85	0.68	0.65	0.51	0.34	0.23	0.35	1.52	3.80	6.50	7.9
Годъ. Jahr.	10.26	9.87	9.49	9.15	8.90	8.98	10.44	13.02	16.48	20.19	23.47	25.6

на глубинѣ: 0.02 m.

Мѣсяцы. Monate.	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
I	0.38	0.23	0.09	−0.05	−0.21	−0.35	−0.51	−0.54	0.19	1.63	3.10	4.9
II	0.85	0.73	0.61	0.49	0.35	0.30	0.27	0.37	1.01	2.19	3.89	5.4
III	5.46	5.11	4.75	4.45	4.15	3.95	3.97	5.11	7.11	9.83	12.45	14.
IV	9.07	8.68	8.25	7.90	7.58	7.45	8.16	10.10	13.17	16.09	18.36	20.
V	16.54	15.91	15.35	14.85	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.
VI	21.58	20.87	20.20	19.59	19.24	19.57	21.86	25.00	28.82	32.64	[illegible]	38.
VII	22.80	22.15	21.53	20.95	20.57	20.63	23.31	26.66	30.49	34.66	37.99	40.
VIII	23.79	23.13	22.52	21.98	[illegible]	[illegible]	[illegible]	27.00	[illegible]	[illegible]	[illegible]	42.
IX	16.74	16.24	15.84	15.45	15.05	14.81	15.48	18.06	21.70	24.95	27.21	[illegible]
X	11.45	11.00	10.55	10.10	9.71	9.28	9.34	11.58	14.50	18.45	21.57	23.
XI	4.25	3.95	3.71	3.55	3.44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12.
XII	1.47	1.27	1.10	1.05	0.89	0.74	0.82	0.63	[illegible]	[illegible]	[illegible]	7.
Годъ. Jahr.	11.20	10.77	10.38	10.02	9.72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Résumé.

Temperatur des Erdboden

in der Tiefe: 0.01 m.

Мѣсяцы. Monate.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
I	8.94	9.10	7.52	4.86	2.33	1.19	0.75	0.43	0.14	−0.13	−0 35	−0.60	1.81
II	8.37	8.38	7.72	5.59	3.94	2.69	2.06	1.57	1.28	1.10	0.90	0.66	2.58
III	19.72	19.75	18.74	15.96	13.24	10.29	8.64	7.61	6.83	6.30	5.70	5.25	9.34
IV	24.52	25.14	23.86	21.66	18.80	15.35	13.00	11.58	10.55	9.85	9.20	8.81	13.92
V	37.03	37.10	35.07	32.50	29.95	25.64	22.74	20.69	19.38	18.26	17.29	16.45	23.52
VI	45.15	45.31	42.89	39.58	35.59	31.01	27.77	25.19	23.59	22.41	21.43	20.55	29.09
VII	47.30	46.42	45.83	42.90	39.03	33.06	29.36	26.85	25.19	23.89	22.79	22.00	30.78
VIII	47.40	46.87	45.65	43.37	39.70	33.90	29.99	27.62	26.08	24.88	23.91	23.08	31.35
IX	33.94	33.57	31.90	29.92	25.86	22 64	20.61	19.30	18.29	17.54	16.80	16.27	21.83
X	27.27	26.91	24.96	21.54	17 85	15.64	14.33	13.25	12.43	11.69	11.14	10.50	15.51
XI	13.93	13.35	12.13	9.96	8.01	6.95	6.22	5.60	5.09	4.69	4.32	4.00	6.65
XII	9.70	9.88	8.84	6.32	4.47	3.47	2.84	2.45	2.13	1.83	1.51	1.23	3.29
Jahr.	26.94	26.82	25.43	22.85	19.90	16.82	14.86	13.51	12.58	11.86	11.22	10.68	15.81

in der Tiefe: 0.02 m.

Monate.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
I	5.86	6.58	6.05	4.71	3.11	2.22	1.70	1.34	1.09	0.84	0.59	0.38	1.81
II	6.75	7.06	6.92	5.66	4.39	3.34	2.66	2.16	1.82	1.59	1.37	1.14	2.56
III	16.16	16.98	16.82	15.37	13.73	11.49	9.85	8.74	7.92	7.24	6.67	6.18	9.07
IV	21.84	22.69	22.37	21.00	18.91	16.37	14.24	12.69	11.58	10.83	10.11	9.62	13.64
V	33.86	34.20	33.42	31.72	29.89	26.73	24.03	22.06	20.61	19.46	18.45	17.58	23.08
VI	39.83	40.59	39.78	37.97	35.55	32.09	29.67	27.42	25.69	24.39	23.31	22.38	28.44
VII	42.82	43.21	42.95	41.28	38.73	34.61	31.19	28.73	26.95	25.56	24.39	23.48	30.27
VIII	43.83	44.09	43.51	42.03	39.45	35.61	31.86	29.50	27.84	26.54	25.47	24.64	31.11
IX	[illegible]	31.94	30.93	29.49	26.57	23.75	21.70	20.33	19.25	18.40	17.65	17.02	21.71
X	24.83	25.24	24.13	21.95	19.07	16.96	15.62	14.55	13.67	12.84	12.24	11.63	15.57
XI	[illegible]	13.61	12.18	10.37	8.53	7.45	6.65	6.02	5.51	5.09	4.72	4.35	6.78
XII	[illegible]	[illegible]	[illegible]	6.71	5.00	3.95	3.28	2.85	2.51	2.23	1.94	1.68	3.39
Jahr.	24.14	[illegible]	23.98	22.30	20.24	17.88	16.04	14.70	13.70	12.92	12.24	11.67	15.62

Выводъ.

Температура почвы

на глубинѣ: 0.05 m.

Мѣсяцы. Monate.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
I	1.10	0.95	0.82	0.68	0.58	0.44	0.32	0.19	0.32	0.92	1.55
II	1.16	0.98	0.94	0.83	0.74	0.63	0.58	0.56	0.78	1.36	2.24
III	6.06	5.71	5.34	5.01	4.74	4.48	4.36	4.77	5.87	7.57	9.55
IV	9.72	9.32	8.86	8.56	8.18	7.94	8.11	9.05	10.89	13.17	15.30
V	17.84	17.14	16.56	16.00	15.58	15.34	16.18	18.01	20.53	23.33	26.44
VI	23.24	22.48	21.80	21.19	20.65	20.49	21.51	23.27	25.88	28.78	31.99
VII	24.81	24.11	23.45	22.88	22.37	22.07	22.80	24.54	26.74	29.46	32.35
VIII	26.51	25.81	25.21	24.61	24.14	23.75	23.99	25.42	27.63	30.17	32.76
IX	18.17	17.66	17.22	16.83	16.46	16.18	16.18	17.31	19.45	21.98	24.24
X	13.03	12.55	12.13	11.72	11.34	10.93	10.69	11.33	12.97	15.22	17.67
XI	5.19	4.93	4.67	4.46	4.29	4.16	4.05	4.12	4.97	6.50	8.27
XII	2.25	2.10	1.91	1.81	1.69	1.56	1.47	1.43	1.62	2.38	3.49
Годъ. Jahr.	12.42	11.98	11.58	11.22	10.90	10.66	10.85	11.66	13.14	15.07	17.16

на глубинѣ: 0.10 m.

Мѣсяцы. Monate.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
I	1.76	1.64	1.49	1.39	1.29	1.18	1.06	0.98	0.92	1.04	1.36
II	1.97	1.84	1.71	1.59	1.48	1.39	1.29	1.24	1.25	1.43	1.86
III	7.48	7.10	6.75	6.43	6.13	5.85	5.66	5.59	5.92	6.75	7.93
IV	11.24	10.81	10.41	10.02	9.66	9.38	9.18	9.34	10.05	11.28	12.70
V	19.70	19.01	18.44	17.87	17.47	17.06	16.88	17.40	18.52	20.16	22.13
VI	25.36	24.62	23.97	23.29	22.75	22.29	22.19	22.71	23.87	25.59	27.59
VII	27.25	26.54	25.85	25.28	24.74	24.27	24.02	24.42	25.37	26 81	28.57
VIII	28.80	28.13	27.53	26.96	26.49	26.02	25.75	25.73	26.35	27.47	28.93
IX	19.99	19.49	19.05	18.65	18.28	17.95	17.68	17.75	18.46	19.79	21.30
X	14.82	14.37	13.92	13.52	13.17	12.85	12.54	12.39	12.77	13.77	15.15
XI	6.50	6.23	5.96	5.74	5.55	5.38	5.26	5.18	5.27	5.84	6.81
XII	3.25	3.09	2.91	2.77	2.65	2.52	2.41	2.36	2.32	2.46	2.87
Годъ. Jahr.	14.01	13.57	13.17	12.79	12.47	12.18	11.99	12.09	12.59	13.53	14.77

Résumé.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Monate.	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	3.18	4.17	4.61	4.41	3.56	2.80	2.27	1.96	1.77	1.54	1.32	1.14	1.78
	4.23	4.98	5.30	4.99	4.31	3.55	2.98	2.54	2.16	1.88	1.68	1.48	2.26
	13.01	14.20	14.74	14.37	13.45	11.91	10.45	9.38	8.53	7.83	7.27	6.74	8.61
	18.72	19.77	20.09	19.49	18.37	16.70	14.90	13.46	12.41	11.53	10.85	10.32	13.03
	30.99	31.63	31.72	30.91	29.61	27.76	25.55	23.56	22.06	20.83	19.82	18.96	22.73
I	36.53	37.49	37.85	36.82	35.38	33.49	31.32	29.24	27.56	26.18	25.07	24.10	28.21
II	37.19	38.48	38.70	38.43	37.43	35.69	33.23	31.04	29.24	27.78	26.61	25.61	29.59
III	37.33	38.49	38.86	38.63	37.83	36.26	34.09	32.05	30.51	29.20	28.18	27.29	30.59
	28.16	29.02	28.90	28.30	26.83	24.85	23.09	21.77	20.73	19.84	19.12	18.49	21.55
	21.13	22.11	22.19	21.51	19.95	18.32	17.05	16.03	15.17	14.41	13.82	13.22	15.59
	11.34	11.92	11.81	10.96	9.61	8.54	7.75	7.09	6.58	6.12	5.75	5.39	7.02
I	6.37	7.62	8.00	7.35	6.07	5.04	4.31	3.73	3.33	2.99	2.70	2.45	3.60
	20.68	21.66	21.90	21.35	20.20	18.74	17.25	15.99	15.00	14.18	13.52	12.93	15.38

in der Tiefe: 0.10 m.

Monate.	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	2.38	3.08	3.63	3.87	3.76	3.34	2.93	2.58	2.37	2.16	1.99	1.82	2.08
	3.21	3.90	4.37	4.54	4.41	4.03	3.62	3.25	2.95	2.68	2.46	2.27	2.55
	10.60	11.76	12.65	13.02	12.85	12.28	11.40	10.56	9.85	9.20	8.70	8.20	8.83
	15.43	16.60	17.45	17.73	17.50	16.82	15.78	14.76	13.85	13.06	12.45	11.87	12.98
	26.17	27.39	28.24	28.45	28.15	27 38	26.21	24.85	23.66	22.58	21.66	20.82	22.27
	31.58	33.00	33.98	34.20	33.86	33.02	31.89	30.56	29.22	28.10	27.05	26.13	27.77
	32.33	33.86	34.84	35.35	35.37	34.84	33.80	32.50	31.20	30.05	29.01	28.14	29.37
	32.24	33.66	34.67	35.21	35.30	34.95	34.14	33.06	32.00	31.05	30.18	29.44	30.19
	24.47	25.73	26.39	26.54	26.24	25.38	24.27	23.27	22.39	21.62	20.93	20.32	21.62
	18.06	19.19	19.90	20.09	19.73	18.92	18.07	17.32	16.65	16.02	15.46	14.95	15.85
	9.00	9.86	10.33	10.36	9.92	9.32	8.76	8.25	7.81	7.36	7.00	6.69	7.35
	4.48	5.46	6.17	6.45	6.12	5.59	5.08	4.65	4.27	3.97	3.71	3.49	3.86
	17.50	18.62	19.38	19.65	19.43	18.82	18.00	17.13	16.35	15.65	15.05	14.51	15.39

Выводъ.

Температура почвы

на глубинѣ: 0.20 m

Мѣсяцы. Monate.	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
I	3.25	3.14	3.04	2.94	2.85	2.77	2.69	2.64	2.57	2.52	2.47	2.45
II	3.03	2.91	2.86	2.76	2.67	2.60	2.55	2.49	2.44	2.39	2.35	2.38
III	8.63	8.38	8.14	7.91	7.71	7.50	7.32	7.12	6.97	6.85	6.89	7.02
IV	12.54	12.24	11.95	11.68	11.41	11.21	10.95	10.72	10.56	10.51	10.60	10.91
V	20.85	20.43	20.05	19.64	19.29	18.94	18.57	18.34	18.16	18.17	18.42	18.85
VI	26.79	26.34	25.88	25 40	24.98	24.59	24.21	23.89	23.70	23.71	23.97	24.44
VII	28.52	28.03	27.55	27.14	26.71	26.34	25.96	25.63	25.39	25.39	25.62	26.06
VIII	29.91	29.45	28.99	28.54	28.18	27.80	27.44	27.11	26.84	26.79	26.94	27.33
IX	22.14	21.79	21.45	21.12	20.85	20.56	20.27	20.01	19.80	19.74	19.89	20.25
X	16.85	16.54	16.25	15 97	15.69	15.43	15.20	14.95	14.71	14.59	14.63	14.87
XI	8.76	8.56	8.41	8.22	8.04	7.89	7.75	7.61	7.50	7.40	7.40	7.51
XII	4.93	4.78	4.65	4.51	4.38	4.28	4.18	4.08	4.00	3.92	3.85	3.87
Годъ. Jahr.	15.52	15.22	14.94	14.65	14.40	14.16	13.92	13.72	13.55	13.50	13.59	13.83

на глубинѣ: 0.40 m

Мѣсяцы. Monate.	До полудня.				По полудни.				Средн Mittel
	1	4	7	10	1	4	7	10	
I	3.70	3.71	3.68	3.66	3.58	3.56	3.56	3.64	3.64
II	3.52	3.54	3.54	3.50	3.44	3.42	3.45	3.54	3.50
III	7.99	8.02	7.99	7.86	7.73	7.68	7.75	7.99	7.88
IV	11.50	11.53	11.48	11.32	11.15	11.12	11.26	11 52	11.36
V	18.78	18.80	18.70	18.48	18.27	18.26	18.50	18.86	18.53
VI	24.82	24.80	24.62	24.32	24.05	24.02	24.31	24.65	24.45
VII	26.49	26.51	26.35	26.03	25.77	25.71	25.98	26.38	26.15
VIII	28.14	28.12	27.97	27.67	27.39	27.29	27.49	27.80	27.74
IX	21.96	21.90	21.77	21.53	21.29	21.21	21.37	21.61	21.58
X	16.69	16.67	16.58	16.40	16.18	16.12	16.20	16.40	16.40
XI	9.66	9.63	9.56	9.44	9.30	9.25	9.33	9.45	9.45
XII	5.62	5.62	5.59	5.53	5.42	5.40	5.43	5.53	5.52
Годъ. Jahr.	14.91	14.90	14.82	14.64	14.46	14.42	14.55	14.78	14.69

Résumé.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Monate.	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	2.51	2.65	2.88	3.11	3.36	3.52	3.60	3.61	3.56	3.47	3.38	3.28	3.01
	2.49	2.65	2.86	3.13	3.35	3.50	3.56	3.55	3.52	3.44	3.34	3.25	2.92
	7.36	7.82	8.31	8.84	9.28	9.62	9.81	9.82	9.74	9.55	9.35	9.09	8.29
	11.36	11.85	12.43	12.99	13.45	13.82	13.96	13.95	13.82	13.60	13.32	13.00	12.20
	19.52	20.31	21.07	21.78	22.34	22.72	22.94	22.93	22.72	22.40	22.03	21.73	20.51
	25.15	25.96	26.82	27.61	28.20	28.60	28.74	28.69	28.51	28.11	27.70	27.23	26.22
	26.74	27.56	28.43	29.24	29.90	30.39	30.64	30.60	30.39	30.01	29.58	29.10	27.96
	27.93	28.70	29.53	30.31	30.91	31.34	31.60	31.59	31.40	31.06	30.65	30.23	29.19
	20.78	21.44	22.16	22.78	23.28	23.60	23.67	23.57	23.32	22.97	22.69	22.29	21.68
	15.32	15.89	16.50	17.08	17.52	17.77	17.86	17.78	17.61	17.38	17.09	16.80	16.26
	7.78	8.16	8.58	9.01	9.31	9.49	9.53	9.48	9.37	9.21	9.02	8.84	8.45
	4.02	4.26	4.62	5.02	5.33	5.54	5.65	5.62	5.53	5.41	5.26	5.10	4.70
	14.25	14.78	15.35	15.91	16.35	16.66	16.80	16.77	16.62	16.38	16.12	15.83	15.12

in der Tiefe: 0.84 m — 1.65 m, 3.26 m, 3.99 m.

Monate.	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
	5.88	5.87	5.86	5.88	5.88	5.88	5.88	5.88	5.88	9.66	13.91	14.74
	5.44	5.43	5.42	5.44	5.45	5.45	5.45	5.45	5.44	8.50	12.60	13.69
	8.00	8.00	8.02	8.04	8.06	8.07	8.07	8.08	8.04	8.91	11.82	12.87
	10.65	10.66	10.69	10.70	10.73	10.75	10.75	10.77	10.71	10.38	11.72	12.44
	16.14	16.15	16.18	16.21	16.24	16.26	16.29	16.32	16.22	13.39	12.20	12.50
	21.64	21.67	21.69	21.71	21.74	21.75	21.76	21.77	21.72	17.32	13.43	13.10
	23.81	23.80	23.81	23.85	23.86	23.89	23.90	23.91	23.85	19.69	14.80	13.87
	25.96	25 96	25.95	25.97	25.98	25.97	25.98	25.95	25.97	21.67	15.92	14.78
	22.20	22.17	22.16	22.15	22.14	22.12	22.09	22.06	22.14	20.90	16.87	15.69
	17.56	17.54	17.53	17.53	17.52	17.51	17.50	17.46	17.52	18.05	16.88	16.00
	12.37	12.34	12.33	12.29	12.27	12.26	12.22	12.19	12.28	15.10	16.14	15.76
	8.10	8.10	8.08	8.07	8.07	8.06	8.05	8.05	8.07	11.61	14.87	15.02
	14.81	14.81	14.81	14.82	14.83	14.83	14.83	14.83	14.82	14.60	14.26	14.20

Крайнія. Extreme.

На глубинахъ: in den Tiefen:

Мѣсяцы. Monate.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.
	— 1.5 Meter.			0.00 Meter.			0.01 Meter.			0.02 Meter.	
I	23.2	−11.3	34.5	23.0	− 9.6	32.6	16.2	− 6.4	22.6	12.8	− 4.8
II	11.4	−12.4	23.8	20.3	− 9.8	30.1	20.8	− 6.9	27.7	17.1	− 5.3
III	24.9	− 2.0	26.9	41.1	− 2.6	43.7	34.9	− 1.4	36.3	26.5	− 0.5
IV	24.8	− 1.2	26.0	36.2	− 1.9	38.1	35.8	− 1.3	37.1	31.8	0.4
V	35.8	7.3	28.5	52.7	5.6	47.1	50.0	6.0	44.0	44.1	7.1
VI	40.2	11.4	28.8	57.2	11.8	45.4	58.6	12.9	45.7	50.6	13.9
VII	40.0	12.2	27.8	56.3	11.2	45.1	58.6	12.2	46.4	55.0	13.7
VIII	38.6	12.4	26.2	60.0	13.1	46.9	57.7	14.9	42.8	52.9	16.3
IX	34.0	3.0	31.0	49.0	4.0	45.0	46.2	5.8	40.4	42.6	6.9
X	31.2	− 2.3	33.5	39.3	− 1.6	40.9	36.3	0.7	35.6	32.5	2.1
XI	21.2	− 3.6	24.8	21.2	− 1.7	22.9	19.2	− 0.6	19.8	18.5	− 0.2
XII	20.4	− 6.9	27.3	16.9	− 5.1	22.0	15.3	− 3.9	19.2	14.6	− 3.3
Годъ. Iahr.	40.2	−12.4	52.6	60.0	− 9.8	69.8	58.6	− 6.9	65.5	55.0	− 5.3
	0.05 Meter.			0.10 Meter.			0.20 Meter.			0.40 Meter.	
I	10.0	− 3.5	13.5	8.3	− 1.9	10.2	6.1	0.6	5.5	5.1	1.9
II	13.7	− 3.4	17.1	10.7	− 1.4	12.1	6.7	0.4	6.3	5.2	1.9
III	23.0	0.5	22.5	19.5	1.5	18.0	13.6	3.0	10.6	10.5	4.5
IV	28.1	1.1	27.0	23.7	2.8	20.9	18.0	5.4	12.6	14.0	7.6
V	41.6	8.1	33.5	37.2	10.1	27.1	28.9	13.0	15.9	23.7	13.7
VI	46.6	15.3	31.3	42.1	17.7	24.4	34.5	20.3	14.2	28.7	21.9
VII	46.6	15.0	31.6	41.6	17.6	24.0	35.2	19.8	15.4	29.5	21.7
VIII	45.5	19.2	26.3	40.5	20.9	19.6	35.6	22.8	12.8	30.3	24.7
IX	37.7	8.9	28.8	34.4	11.4	23.0	29.4	14.9	14.5	25.7	17.7
X	28.8	3.8	25.0	25.7	5.6	20.1	21.6	8.8	12.8	18.9	12.1
XI	16.0	0.7	15.3	13.6	2.5	11.1	11.8	5.0	6.8	11.9	7.0
XII	12.9	− 1.1	14.0	10.4	− 0.1	10.5	8.1	1.8	6.3	7.1	3.9
Годъ. Jahr.	46.6	− 3.5	50.1	42.1	− 1.9	44.0	35.6	0.4	35.2	30.3	1.9
	0.84 Meter.			1.65 Meter.			3.26 Meter.			3.99 Meter.	
I	6.4	5.1	1.3	10.8	9.1	1.7	14.7	13.1	1.6	15.3	14.1
II	6.0	5.0	1.0	9.1	8.2	0.9	13.1	12.1	1.0	14.1	13.2
III	9.6	6.0	3.6	9.7	8.2	1.5	12.1	11.7	0.4	13.2	12.6
IV	12.7	8.8	3.9	11.5	9.7	1.8	11.8	11.7	0.1	12.6	12.3
V	19.1	12.7	6.4	15.1	11.5	3.6	12.7	11.8	0.9	12.7	12.4
VI	23.7	19.0	4.7	18.9	15.3	3.6	14.1	12.7	1.4	13.5	12.7
VII	25.7	22.1	3.6	20.7	18.9	1.8	15.3	14.2	1.1	14.3	13.5
VIII	26.8	24.8	2.0	22.2	20.8	1.4	16.5	15.4	1.1	15.2	14.3
IX	24.8	19.8	5.0	21.9	19.6	2.3	17.1	16.5	0.6	16.0	15.3
X	19.7	16.3	3.4	19.5	17.2	2.3	17.0	16.6	0.4	16.0	15.9
XI	16.2	10.1	6.1	17.1	13.3	3.8	16.5	15.5	1.0	15.9	15.5
XII	10.1	7.4	2.7	13.3	10.4	2.9	15.6	14.1	1.5	15.5	14.6
Годъ. Iahr.	26.8	5.0	21.8	22.2	8.2	14.0	17.1	11.7	5.4	16.0	12.3

НАБЛЮДЕНІЯ

НАДЪ ТЕМПЕРАТУРОЮ ПОЧВЫ,

ПРОИЗВЕДЕННЫЯ

ВЪ ТИФЛИССКОЙ ОБСЕРВАТОРІИ

въ 1887 году.

BEOBACHTUNGEN

DER BODENTEMPERATUREN

ANGESTELLT

IM TIFLISER OBSERVATORIUM

IM JAHRE

1887.

Январь 1887.

Термометръ съ черным шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	1
1	— 4.7	— 4.3	— 4.6	— 5.5	— 5.5	— 5.5	— 6.1	— 5.5	3.7	5.7	8.9	1(
2	— 4.5	— 5.7	— 5.3	— 6.1	— 6.3	— 5.3	— 4.0	— 3.4	— 1.7	— 0.6	1.7	
3	— 1.2	— 1.0	— 0.7	— 0.6	— 0.6	— 0.5	— 0.6	— 0.4	0.7	1.6	2.6	
4	0.5	0.3	0.1	0.0	0.0	— 0.1	— 0.1	— 0.1	0.6	1.9	3.8	
5	1.8	1.7	1.5	1.5	1.0	0.9	0.6	0.1	0.1	0.6	0.7	
6	— 0.5	— 0.7	— 0.9	— 0.9	— 0.9	— 1.1	— 1.0	— 0.8	— 0.1	1.1	2.7	
7	— 0.8	— 0.9	— 1.1	— 1.3	— 1.4	— 1.7	— 0.9	— 0.7	0.1	1.2	2.1	
8	— 0.6	— 0.8	— 0.9	— 1.4	— 1.1	— 1.3	— 1.6	— 0.9	— 0.1	0.1	0.1	
9	— 0.7	— 0.8	— 0.7	— 0.7	— 0.7	— 0.7	— 0.7	— 0.6	0.2	1.0	4.0	
10	— 1.9	— 1.7	— 1.9	— 1.7	— 1.7	— 1.7	— 1.7	— 1.5	0.3	2.1	3.3	
11	— 0.3	0.0	— 0.2	— 0.3	— 0.1	— 0.3	— 0.2	0.3	1.4	3.0	3.4	
12	1.5	1.4	1.1	0.8	0.7	0.5	0.4	1.1	1.3	1.6	1.7	
13	— 0.3	— 0.6	— 1.0	— 1.5	— 1.8	— 2.1	— 2.4	— 2.5	— 2.2	— 1.3	0.1	
14	— 4.1	— 4.7	— 5.1	— 5.2	— 5.3	— 5.5	— 5.5	— 5.1	— 4.3	— 3.2	— 3.1	—
15	— 7.0	— 7.1	— 7.1	— 7.1	— 7.3	— 7.1	— 7.0	— 7.2	— 4.6	— 2.1	— 0.3	
16	— 7.5	— 7.5	— 7.5	— 7.5	— 7.9	— 8.1	— 7.9	— 8.3	— 0.3	— 0.8	— 4.0	—
17	—13.0	—13.5	—14.3	—14.6	—14.7	— 14.9	—13.9	—11.5	— 6.5	— 1.3	4.7	
18	1.5	0.1	— 1.5	— 2.6	— 3.5	— 1.7	1.0	1.3	2.6	2.7	4.6	
19	— 0.5	— 0.2	— 0.8	— 0.8	— 1.3	— 2.7	— 3.3	— 2.3	2.3	2.8	10.0	
20	— 2.7	— 4.1	— 4.6	— 4.6	— 4.9	— 6.5	— 6.3	— 6.7	— 4.1	— 1.9	2.1	
21	— 5.3	— 5.0	— 4.9	— 4.7	— 4.7	— 4.7	— 4.6	— 4.1	— 1.9	0.8	3.9	
22	— 3.0	— 3.0	— 3.0	— 3.0	— 3.1	— 3.5	— 4.7	— 6.1	— 3.5	3.9	5.8	
23	— 1.9	— 2.7	— 3.3	— 3.8	— 3.7	— 5.8	— 5.3	— 4.1	— 4.5	1.1	8.5	
24	— 0.8	— 0.5	— 0.9	— 1.3	— 2.5	— 1.3	— 3.3	— 3.1	— 2.1	0.2	3.4	
25	— 5.2	— 5.9	— 6.5	— 6.9	— 7.1	— 8.1	— 8.5	— 6.7	0.0	0.9	4.7	
26	— 3.0	— 3.3	— 3.3	— 3.3	— 3.5	— 5.1	— 5.9	— 2.1	0.5	— 1.5	— 1.6	
27	— 4.3	— 5.1	— 4.3	— 4.3	— 1.7	— 0.9	— 1.2	1.7	1.6	5.3	6.4	
28	2.9	2.2	2.4	2.2	2.1	1.8	1.7	2.6	3.3	3.7	4.3	
29	— 0.8	— 1.1	— 1.3	— 1.2	— 1.3	— 1.1	— 1.2	— 0.6	— 0.5	0.9	3.8	
30	0.1	0.0	0.1	— 0.1	0.1	— 0.3	— 0.1	0.3	4.5	3.7	4.4	
31	— 1.1	— 2.9	— 3.1	— 3.7	— 3.9	— 4.2	— 4.9	— 3.9	— 2.8	1.2	5.4	
Средн. Mittel.	—2.17	—2.50	—2.70	—2.91	—2.99	—3.18	—3.20	—2.61	—0.52	1.11	3.16	3

Januar 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

	Пополудни.						Nachmittag.						Ср… Mit…
	1	2	3	4	5	6	7	8	9	10	11	12	
1	10.4	9.7	9.1	4.6	2.5	0.2	− 0.7	− 2.3	− 2.7	− 3.8	− 4.0	− 5.0	0
2	4.5	7.8	7.6	2.7	0.4	− 1.3	− 2.1	− 2.9	− 3.9	− 2.9	− 2.1	− 1.4	−1
3	3.7	3.9	3.8	3.3	2.7	1.9	1.5	1.3	1.1	1.0	0.8	0.8	1
4	5.2	6.1	5.5	3.9	3.1	2.9	2.7	2.5	2.2	1.9	1.9	1.9	2
5	1.0	1.3	1.7	1.3	0.9	0.7	0.9	0.7	0.5	− 0.1	− 0.5	− 0.5	0
6	2.0	3.7	2.5	1.7	0.9	0.9	0.9	0.7	0.4	− 0.1	− 0.5	− 0.5	0
7	4.7	3.7	5.5	2.3	2.0	1.5	0.9	0.3	0.3	0.0	− 0.1	− 0.5	0
8	0.7	0.7	0.9	0.5	0.1	0.1	0.0	− 0.1	− 0.5	− 0.6	− 0.7	− 0.7	−0
9	7.5	3.4	7.0	2.2	0.3	− 1.1	− 1.3	− 1.9	− 2.3	− 3.0	− 2.1	− 1.8	0
10	9.8	2.9	6.4	3.4	1.5	1.1	0.3	0.7	0.5	0.3	0.4	0.3	1
11	3.7	3.7	3.1	2.7	2.4	2.3	2.2	2.2	1.9	1.7	1.7	1.5	1
12	1.3	1.7	1.7	1.1	0.7	0.6	0.4	0.1	0.3	0.4	0.2	0.0	0
13	0.7	− 0.7	− 1.4	− 2.4	− 2.8	− 3.3	− 3.5	− 3.5	− 3.6	− 3.8	− 3.9	− 3.9	−1
14	− 2.5	− 2.6	− 3.7	− 4.7	− 5.6	− 5.7	− 5.7	− 5.7	− 5.9	− 6.2	− 6.7	− 6.2	−4
[illegible]	0.9	− 2.5	− 3.3	− 4.3	− 5.5	− 5.5	− 5.9	− 6.6	− 7.7	− 7.9	− 8.1	− 7.7	−5
16	− 0.1	− 0.1	1.7	− 2.1	− 8.9	−10.4	−10.7	−10.1	−10.3	−11.3	−12.2	−12.3	−6
17	6.7	7.1	3.7	− 1.7	− 4.3	− 5.1	0.8	0.8	1.1	0.8	1.2	1.3	−3
18	4.6	5.2	3.9	3.5	2.2	2.0	0.3	0.3	0.1	− 0.3	− 1.3	− 1.3	1
19	11.2	6.0	3.4	0.2	− 1.3	− 1.6	− 1.6	− 1.7	− 1.9	− 3.1	− 3.1	− 3.0	0
20	4.3	5.6	3.1	0.7	− 4.8	− 6.2	− 6.6	− 8.7	− 6.6	− 6.3	− 5.3	− 5.6	−3
21	2.0	0.1	− 0.3	− 1.1	− 2.2	− 2.4	− 2.6	− 2.7	− 2.7	− 2.9	− 2.9	− 2.9	−2
22	3.3	3.7	6.3	1.7	− 1.9	− 2.1	− 2.7	− 3.7	− 2.6	− 2.4	− 2.2	− 2.8	−0
23	2.0	1.0	1.1	1.4	− 0.9	− 0.9	− 0.9	− 1.1	− 1.5	− 1.2	− 1.2	− 0.8	−0
24	6.0	3.0	4.4	0.8	− 1.3	− 0.7	0.3	0.2	− 0.7	− 2.3	− 3.3	− 4.5	−0
25	2.6	5.7	3.1	1.0	− 1.6	− 1.9	− 1.9	− 2.3	− 2.7	− 3.3	− 2.7	− 2.7	−2
26	3.1	5.1	4.7	1.5	− 3.3	− 3.9	− 4.1	− 4.1	− 3.9	− 3.5	− 3.7	− 4.1	−1
27	3.6	3.9	4.9	5.2	3.2	3.0	3.3	1.2	1.1	2.8	2.0	2.4	1
28	6.3	5.1	6.4	2.5	0.7	0.1	0.1	− 0.7	− 1.1	− 0.9	− 2.3	− 0.3	2
29	4.2	8.8	2.7	1.2	0.7	0.3	0.3	0.1	1.1	0.9	0.8	0.3	0
30	4.5	1.8	1.7	1.6	0.2	0.1	0.2	0.1	− 0.2	− 0.8	− 1.0	− 0.9	1
31	0.6	− 0.5	− 1.1	− 1.3	− 1.6	− 1.8	− 2.1	− 2.3	− 2.5	− 2.6	− 2.4	− 2.9	−1
Mittel	3.82	3.20	3.10	1.08	−0.69	−1.17	−1.20	−1.59	−1.70	−1.92	−2.04	−2.06	−0

Январь 1887.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	— 2.7	— 3.0	— 3.3	— 3.6	— 3.8	— 4.0	— 4.2	— 3.9	— 0.7	2.9	6.8
2	— 3.5	— 3.9	— 4.1	— 4.2	— 4.5	— 3.3	— 2.1	— 1.6	— 0.6	0.2	2.1
3	— 0.8	— 0.7	— 0.7	— 0.7	— 0.7	— 0.7	— 0.6	— 0.5	0.0	0.8	1.5
4	0.0	— 0.1	— 0.1	— 0.2	— 0.3	— 0.5	— 0.5	— 0.3	— 0.1	1.1	3.5
5	0.7	0.7	0.5	0.6	0.9	1.0	0.8	0.6	0.8	1.6	2.1
6	— 0.4	— 0.6	— 0.7	— 0.7	— 0.8	— 0.9	— 0.9	— 0.7	0.0	1.7	5.5
7	— 0.6	— 0.8	— 0.8	— 0.6	— 0.8	— 0.9	— 0.9	— 0.7	— 0.1	0.9	2.7
8	— 0.3	— 0.4	— 0.3	— 0.7	— 0.4	— 0.5	— 0.5	— 0.3	0.9	2.1	2.4
9	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	0.1	2.9	6.3
10	— 1.0	— 1.0	— 1.1	— 1.1	— 1.0	— 1.1	— 1.1	— 0.9	0.0	1.8	5.3
11	— 1.2	— 0.8	— 0.6	— 0.5	— 0.5	— 0.6	— 0.5	— 0.2	1.0	3.5	5.6
12	0.7	0.5	0.3	0.3	0.3	0.1	0.1	0.2	0.6	1.3	1.8
13	0.1	0.0	— 0.1	— 0.5	— 0.6	— 0.6	— 0.7	— 0.7	— 0.5	— 0.2	0.2
14	— 0.5	— 0.5	— 0.6	— 0.7	— 0.8	— 0.8	— 0.9	— 0.9	— 0.5	— 0.3	— 0.3
15	— 1.6	— 1.8	— 1.3	— 2.0	— 2.0	— 1.7	— 2.2	— 2.6	— 2.0	— 0.5	— 0.2
16	— 1.5	— 1.9	— 2.0	— 2.1	— 2.1	— 2.3	— 2.6	— 3.3	— 1.5	— 0.2	0.1
17	— 6.3	— 6.9	— 7.3	— 7.9	— 8.1	— 8.8	— 8.2	— 7.1	— 4.0	— 1.5	0.5
18	— 0.9	— 1.1	— 1.9	— 2.7	— 3.7	— 3.2	— 2.1	— 1.5	— 0.5	0.0	0.4
19	— 1.5	— 1.2	— 1.7	— 1.9	— 2.4	— 2.8	— 3.4	— 2.7	— 0.3	0.5	4.9
20	— 0.6	— 1.0	— 1.5	— 1.7	— 1.8	— 2.3	— 2.5	— 3.0	— 1.8	— 0.4	0.6
21	— 2.4	— 2.4	— 2.3	— 2.3	— 1.8	— 1.9	— 1.8	— 1.5	— 0.7	0.1	2.1
22	— 0.3	— 0.3	— 0.3	— 0.3	— 0.5	— 0.7	— 1.5	— 2.1	— 2.3	— 0.1	1.1
23	— 3.1	— 2.9	— 2.7	— 2.6	— 2.5	— 3.5	— 2.9	— 2.6	— 1.1	0.3	2.9
24	— 2.2	— 2.0	— 2.6	— 3.3	— 3.8	— 3.1	— 3.9	— 3.7	— 1.9	— 0.5	1.3
25	— 3.7	— 3.7	— 4.1	— 3.9	— 4.6	— 5.5	— 6.0	— 5.1	— 2.7	0.1	1.8
26	— 4.6	— 4.7	— 4.4	— 3.8	— 3.3	— 2.6	— 4.5	— 3.6	— 1.3	— 2.1	— 2.1
27	— 4.3	— 4.5	— 3.9	— 4.1	— 3.9	— 3.5	— 3.9	— 3.9	— 2.1	0.5	3.1
28	— 0.6	— 0.5	— 0.6	— 0.6	— 0.5	— 0.8	— 1.2	— 0.3	0.5	0.6	1.3
29	— 0.8	— 1.6	— 2.0	— 1.6	— 1.7	— 1.7	— 2.3	— 2.3	— 1.7	— 0.5	0.7
30	— 1.3	— 1.5	— 1.6	— 1.9	— 1.9	— 2.5	— 2.5	— 2.4	0.5	1.3	2.6
31	— 3.2	— 3.6	— 3.8	— 4.4	— 4.6	— 4.7	— 4.7	— 4.1	— 2.2	0.1	2.1
Средн. Mittel.	—1.57	—1.69	—1.80	—1.94	—2.02	—2.07	—2.21	—2.00	—0.78	0.58	2.23

Januar 1887.

Thermometer auf dem Erdboden.

	Пополудни.				Nachmittag.								Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
1	10.6	9.9	8.0	3.5	0.7	− 1.1	− 1.3	− 1.9	− 2.2	− 2.5	− 2.9	− 3.3	0.31
2	4.1	7.6	2.8	0.2	− 1.3	− 1.9	− 2.2	− 2.7	− 3.2	− 1.8	− 1.1	− 0.9	−0.90
3	3.3	3.5	2.9	2.0	1.2	0.8	0.6	0.5	0.4	0.3	0.3	0.1	0.65
4	6.3	7.4	5.5	3.7	2.7	1.6	1.3	1.3	1.1	0.9	0.9	0.8	1.72
5	2.5	2.7	3.1	2.3	1.3	0.9	0.8	0.6	0.3	− 0.3	− 0.6	− 0.5	1.08
6	4.5	7.9	5.4	3.1	1.8	1.1	0.9	0.6	0.4	0.0	− 0.3	− 0.4	1.36
7	7.1	5.9	7.1	3.1	1.7	1.1	0.9	0.5	0.4	0.1	− 0.1	− 0.4	1.20
8	2.0	1.8	2.3	1.5	0.5	0.1	0.0	− 0.1	− 0.3	− 0.3	− 0.4	− 0.4	0.48
9	10.5	6.8	5.3	2.2	− 0.7	− 1.3	− 1.5	− 2.0	− 2.0	− 1.9	− 1.2	− 1.0	1.12
10	13.4	5.9	7.7	3.3	1.2	0.4	0.5	0.7	− 0.3	0.1	0.0	0.0	1.69
11	6.2	5.9	5.3	3.7	2.4	2.0	1.7	1.4	1.3	1.0	0.9	0.7	1.82
12	1.9	2.6	2.2	1.5	0.8	0.5	0.2	0.1	0.1	0.1	0.1	0.1	0.74
13	5.1	3.9	2.3	0.3	0.3	*0.2	*0.0	−*0.1	− 0.3	− 0.3	− 0.5	− 0.5	0.45
14	− 0.1	− 0.2	− 0.1	− 0.3	− 0.5	− 0.7	− 0.7	− 0.9	− 1.3	− 0.9	− 1.3	− 1.9	−0.66
15	2.9	0.7	0.7	− 0.2	− 0.2	− 0.6	− 0.9	− 1.3	− 1.8	− 2.0	− 2.0	− 1.6	−0.88
16	3.9	3.0	2.3	− 0.5	− 0.9	− 2.5	− 3.1	− 3.4	− 3.9	− 4.9	− 5.5	− 5.9	−1.64
17	5.9	6.2	3.5	− 0.4	− 0.6	− 1.3	− 1.1	− 1.3	− 1.4	− 1.2	− 1.1	− 0.9	−2.27
18	3.5	4.5	3.9	0.9	0.0	− 0.1	− 0.2	− 0.5	− 0.7	− 0.9	− 1.6	− 1.6	−0.34
19	8.1	7.0	4.9	1.9	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.3	− 0.5	− 0.5	0.52
20	5.9	7.1	2.0	0.7	− 0.7	− 1.9	− 2.7	− 3.4	− 2.5	− 2.9	− 2.5	− 2.6	−0.78
21	4.1	3.0	1.3	0.4	0.0	− 0.1	− 0.2	− 0.2	− 0.3	− 0.2	− 0.3	− 0.3	−0.21
22	6.1	5.8	5.7	1.2	0.0	− 0.6	− 1.0	− 1.5	− 1.9	− 2.2	− 2.6	− 3.1	0.17
23	1.8	0.5	− 0.1	− 0.1	− 0.3	− 0.8	− 1.4	− 2.0	− 2.0	− 2.3	− 2.2	− 2.2	−1.14
24	7.9	2.2	2.5	2.1	− 0.5	− 0.3	− 0.3	− 0.3	− 0.5	− 1.3	− 2.3	− 3.1	−0.70
25	4.7	6.6	0.7	− 0.3	− 0.9	− 1.3	− 1.9	− 2.5	− 2.9	− 3.7	− 4.1	− 4.2	−1.75
26	− 0.3	− 0.2	− 0.1	− 0.3	− 1.6	− 3.1	− 3.8	− 3.9	− 3.9	− 3.7	− 3.5	− 3.9	−2.77
27	2.0	2.2	2.9	2.5	0.1	− 0.1	− 0.1	− 0.2	− 0.3	− 0.3	− 0.6	− 0.7	−0.88
28	7.3	6.2	5.0	1.9	0.0	0.0	− 0.1	− 0.3	− 0.2	− 0.1	− 0.5	− 0.7	0.84
29	3.7	4.3	3.3	0.1	− 0.1	− 0.2	− 0.3	− 0.3	− 0.3	− 0.4	− 0.5	− 0.9	−0.21
30	8.6	2.1	1.3	0.3	− 0.3	− 0.8	− 1.5	− 1.8	− 2.1	− 2.5	− 2.9	− 2.9	−0.38
31	2.7	1.5	0.3	0.0	0.0	− 0.2	− 0.3	− 0.6	− 0.7	− 1.1	− 1.1	− 1.5	−1.08
Средн. Mittel	5.04	4.33	3.22	1.30	0.19	−0.38	−0.57	−0.83	−1.00	−1.15	−1.29	−1.43	−0.08

Январь 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1
1	— 1.4	— 1.7	— 2.1	— 2.3	— 2.5	— 2.7	— 3.0	— 2.9	— 1.1	0.7	3.9	
2	— 2.1	— 2.5	— 2.7	— 3.9	— 3.1	— 2.7	— 1.7	— 1.3	— 0.7	— 0.2	0.3	
3	— 0.6	— 0.5	— 0.5	— 0.5	— 0.4	— 0.4	— 0.5	— 0.5	— 0.2	0.0	0.3	
4	0.1	0.0	0.0	— 0.1	— 0.2	— 0.3	— 0.3	— 0.1	0.1	0.9	2.4	
5	0.9	0.9	0.8	0.8	0.9	1.0	0.9	0.9	1.0	1.5	1.9	
6	0.0	— 0.2	— 0.3	— 0.3	— 0.3	— 0.4	— 0.5	— 0.4	— 0.1	0.2	3.9	4
7	— 0.1	— 0.3	— 0.4	— 0.3	— 0.3	— 0.3	— 0.3	— 0.4	— 0.2	0.1	1.8	3
8	0.0	0.2	0.1	— 0.1	0.0	0.0	— 0.1	— 0.1	0.5	1.8	2.3	2
9	0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.3	2.3	5.1	5
10	— 0.6	— 0.6	— 0.7	— 0.7	— 0.7	— 0.7	— 0.8	— 0.6	— 0.3	0.2	3.1	7
11	— 0.7	— 0.5	— 0.5	— 0.3	— 0.3	— 0.3	— 0.2	— 0.2	0.1	2.8	4.8	5
12	0.9	0.7	0.7	0.5	0.5	0.3	0.3	0.3	0.6	1.1	1.6	1
13	0.8	0.3	0.2	— 0.1	— 0.1	— 0.2	— 0.2	— 0.3	— 0.3	— 0.2	0.0	3
14	— 0.4	— 0.4	— 0.4	— 0.5	— 0.6	— 0.6	— 0.7	— 0.7	— 0.5	— 0.3	— 0.3	— 0
15	— 1.1	— 1.3	— 1.0	— 1.5	— 1.6	— 1.5	— 1.9	— 1.9	— 1.6	— 0.5	0.0	2
16	— 1.5	— 1.7	— 2.0	— 2.0	— 2.0	— 2.1	— 2.2	— 2.9	— 1.8	— 0.5	— 0.2	1
17	— 5.7	— 5.9	6.5	— 7.1	— 7.3	— 7.7	— 7.5	— 6.7	— 4.1	— 1.8	— 0.1	3
18	— 0.9	— 0.9	— 1.4	— 2.1	— 2.5	— 2.7	— 1.9	— 1.8	— 0.9	— 0.4	— 0.2	1
19	1.2	— 1.1	— 1.3	— 1.8	— 2.1	— 2.3	— 3.0	— 2.5	— 0.5	0.1	2.9	3
20	— 0.4	— 0.7	— 1.1	— 1.3	— 1.7	— 2.0	— 2.1	— 2.6	— 1.7	— 0.7	0.2	0
21	— 2.3	— 2.1	— 2.2	— 2.2	— 1.9	— 1.7	— 1.9	— 1.4	— 0.7	— 0.2	1.3	2
22	— 0.8	0.8	0.8	— 0.3	— 0.5	— 0.5	— 1.1	— 1.8	— 1.7	— 0.4	1.0	4
23	2.9	— 2.8	2.6	— 2.4	— 2.2	— 3.2	— 2.7	— 2.3	— 1.1	— 0.3	1.7	3
24	2.8	— 2.1	— 2.4	— 3.0	— 3.3	— 2.8	— 3.2	— 3.3	— 1.7	— 0.7	0.3	1
25	2.9	— 3.1	— 3.4	— 3.2	— 3.9	— 4.7	— 5.2	— 4.4	— 3.1	— 0.5	0.2	3
26	— 4.0	— 4.4	— 4.1	— 3.7	— 3.1	— 2.6	— 4.0	— 3.7	— 2.1	— 1.9	— 2.1	— 1.
27	4.1	— 4.1	3.9	— 3.7	— 3.7	— 3.3	— 3.7	— 3.7	— 2.4	— 0.5	1.3	1.
28	0.7	0.6	0.7	— 0.7	— 0.5	— 0.8	— 1.1	— 0.7	— 0.3	— 0.2	0.1	3.
29	0.4	— 1.1	— 1.8	1.2	— 1.5	— 1.9	— 2.1	— 2.1	— 1.5	— 0.7	— 0.1	1.
30	1.8	— 1.3	— 1.6	— 1.8	— 1.9	— 2.3	— 2.5	— 2.3	— 0.4	— 0.1	0.6	2.
31	3.2	— 3.3	3.7	— 3.9	— 4.3	— 4.3	— 4.6	— 4.0	— 2.1	— 0.5	0.1	5.
Средн. Mittel.	−1.22	−1.32	−1.46	−1.52	−1.63	−1.74	−1.57	−1.76	−0.92	0.04	1.23	2.8

Januar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m

исло tun.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	7.9	8.6	7.6	4.7	2.4	0.7	− 0.5	− 0.6	− 0.8	− 1.1	− 1.5	− 1.9	0.70
2	3.0	5.2	2.3	1.4	− 0.2	− 0.5	− 1.1	− 1.5	− 1.9	− 1.4	− 0.8	− 0.6	−0.57
3	1.9	2.4	2.2	1.8	1.3	1.0	0.8	0.7	0.5	0.5	0.5	0.4	0.47
4	4.9	6.0	5.1	3.9	2.5	1.9	1.7	1.5	1.5	1.2	1.1	1.0	1.63
5	2.5	2.6	2.9	2.5	1.7	1.3	1.1	1.0	0.7	0.3	− 0.1	− 0.1	1.26
6	4.3	7.0	5.9	3.8	2.4	1.7	1.2	1.0	0.8	0.5	0.3	0.1	1.47
7	5.4	5.6	6.2	3.7	2.4	1,7	1.4	1.1	0.7	0.5	0.4	0.3	1.32
8	2.3	1.9	2.2	1.8	1.0	0.5	0.4	0.3	0.0	0.0	− 0.2	− 0.2	0.72
9	9.4	7.2	5.1	4.0	1.0	0.0	− 0.4	− 0.7	− 0.9	− 1.0	− 0.8	− 0.6	1.43
10	10.1	7.1	7.7	4.8	2.4	1.4	1.1	1.2	0.5	0.5	0.4	0.4	1.76
11	5.5	5.5	5.1	4.1	2.9	2.4	1.9	1.7	1 5	1.3	1.1	1.0	1.83
12	1.9	2.4	2.3	1.7	1.1	0.9	0.6	0.4	0.4	0.3	0.3	0.3	0.90
13	5.1	4.7	3.1	1.5	0.5	0.3	0.1	0.1	0.1	− 0.1	− 0.2	− 0.3	0.76
14	0.0	− 0.5	0.6	0.1	− 0.1	− 0.3	− 0.5	− 0.5	− 0.7	− 0.6	− 0.8	− 1.3	−0.42
15	2.9	1.1	0.7	0.0	0.0	− 0.2	− 0.6	− 0.9	− 1.2	− 1.7	− 1.9	− 1 4	−0.62
16	3.0	2.5	2.0	− 0.1	− 0.4	− 1.7	− 2.3	− 2.9	− 3.3	− 4.3	− 4.8	− 5.1	−1.47
17	5.0	5.5	3.5	− 0.1	− 0.2	−*0.5	− 0.9	− 0.9	− 1.1	− 1.0	− 1.0	− 0.9	−2.07
18	2.9	4.0	3.9	0.5	− 0.1	− 0.1	− 0.3	− 0.4	− 0.6	− 0.7	− 1.1	− 1.3	− 0.33
19	6.2	6.1	4.5	1.9	0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.3	0.37
20	4.9	6.5	2.1	1.2	− 0.2	− 1.1	− 2.1	− 2.9	− 2.3	− 2.5	− 2:3	− 2.3	−0.60
21	3.4	2.7	1.3	0.5	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.3	−0.26
22	5.4	5.1	5.5	1.6	0.0	− 0.3	− 0.8	− 1.3	− 1.7	− 2.1	− 2.3	− 2.7	0.20
23	1.8	0.6	0.0	0.0	− 0.1	− 0.3	− 0.9	− 1.4	− 1.7	− 1.9	− 2.1	− 2.2	−1.08
24	5.3	1.6	1·5	1.9	− 0.1	− 0.1	− 0.1	− 0 1	− 0-3	− 0.7	− 1.5	− 2.2	−0.75
25	4.1	4.9	0.9	0.0	− 0.3	− 0.6	− 1.1	− 1.7	− 2.1	− 2.7	− 3 6	− 3.7	−1.52
26	− 0.5	− 0.3	− 0.1	− 0.1	− 0.3	− 2.1	− 3.1	− 3.3	− 3.5	− 3.5	− 3.3	− 3.5	−2.52
27	1.3	1.6	2.3	2.1	0.0	− 0.1	− 0.1	− 0.1	− 0.2	− 0.3	− 0.5	− 0.7	−1.05
28	5.3	5.3	4.2	2.9	0.0	0.0	0.0	− 0.1	0.0	− 0.1	− 0.1	− 0.4	0.58
29	3.5	3.3	3.0	0.1	− 0.1	− 0.1	− 0.2	− 0.3	− 0.3	− 0.5	− 0.5	− 0.9	−0.24
30	6.4	1.8	0.9	0.4	0.0	− 0.6	− 1.4	− 1.7	− 2.1	− 2.4	− 2.8	− 2.7	−0.68
31	2.5	1.3	0.7	0.1	0.1	0.0	− 0.1	− 0.1	− 0.2	− 0.5	− 0.5	− 0.7	−1.07
Средн. Mittel	4.12	3.85	3.07	1.70	0.64	0.16	−0.21	−0.41	−0.59	−0.78	−0.93	−1.06	0.00

Январь 1887.

Температура почвы

на глубинѣ: 0.02 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	— 1.1	— 1.3	— 1.5	— 1.9	— 2.2	— 2.4	— 2.4	— 2.5	— 1.3	— 0.4	2.2	4
2	— 1.8	— 2.1	— 2.3	— 2.5	— 2.7	— 2.5	— 1.5	— 1.3	— 0.8	— 0.5	— 0.3	1
3	— 0.6	— 0.5	— 0.5	— 0.5	— 0.4	— 0.4	— 0.4	— 0.4	— 0.3	— 0.3	— 0.1	0
4	0.3	0.2	0.1	0.1	0.1	— 0.1	— 0.2	— 0.1	0.0	0.7	1.9	3
5	1.1	1.0	0.9	0.9	1.0	1.1	1.0	1.0	1.0	1.4	1.9	2
6	0.0	— 0.1	— 0.2	— 0.2	— 0.2	— 0.3	— 0.3	— 0.3	— 0.2	0.1	2.1	4
7	0.1	— 0.1	— 0.2	— 0.3	— 0.2	— 0.2	— 0.2	— 0.3	— 0.2	— 0.1	1.5	2
8	0.2	0.3	0.3	0.1	0.1	0.1	0.0	— 0.1	0.6	1.5	2.2	2.
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	1.9	4.1	4.
10	— 0.5	— 0.5	— 0.5	— 0.5	— 0.5	— 0.5	— 0.6	— 0.6	— 0.4	— 0.3	2.0	5.
11	— 0.3	— 0.3	— 0.3	— 0.1	— 0.2	— 0.3	— 0.1	— 0.1	0.3	2.3	4.1	4.
12	1.0	0.9	0.9	0.7	0.7	0.5	0.5	0.5	0.6	1.0	1.5	1.
13	0.4	0.3	0.3	0.0	— 0.1	— 0.2	— 0.3	— 0.3	— 0.2	— 0.1	0.0	3.
14	0.0	0.0	0.0	— 0.1	— 0.2	— 0.2	— 0.3	— 0.3	— 0.4	— 0.2	— 0.2	0.
15	— 0.5	— 0.6	— 0.6	— 0.7	— 0.8	— 0.8	— 1.1	— 1.2	— 1.2	— 0.5	— 0.4	0.
16	— 1.0	— 1.1	— 1.1	— 1.1	— 1.1	— 1.3	— 1.4	— 1.8	— 1.5	— 0.6	— 0.2	0.
17	— 4.5	— 4.9	— 5.5	— 5.9	— 6.3	— 6.7	[illegible]	— 6.3	— 4.2	— 2.4	— 0.8	0.
18	— 0.7	— 0.7	— 0.9	— 1.4	— 1.9	— 2.2	— 1.9	— 1.7	— 1.1	— 0.7	— 0.5	— 0.
19	— 0.7	— 0.8	— 0.9	— 1.2	— 1.4	— 1.7	— 2.1	— 2.0	— 1.0	— 0.5	0.3	2.
20	— 0.8	— 0.3	— 0.5	— 0.7	— 1.1	— 1.3	— 1.5	— 1.9	— 1.3	— 0.9	— 0.5	— 0.
21	— 1.7	— 1.7	— 1.8	— 1.8	— 1.6	— 1.4	— 1.5	— 1.3	— 0.9	— 0.6	— 0.5	0.
22	— 0.8	— 0.8	— 0.8	— 0.8	[illegible]	— 0.8	[illegible]	[illegible]	— 1.0	— 0.7	[illegible]	2.
23	— 2.4	— 2.3	— 2.1	— 1.9	[illegible]	2.5	— 2.2	— 1.9	— 1.1	— 0.5	— 0.1	1.
24	— 1.8	— 1.8	— 2.0	— 2.3	[illegible]	— 2.5	[illegible]	— 3.1	— 1.9	[illegible]	— 0.5	0.
25	— 2.3	— 2.7	— 2.9	— 2.9	— 3.4	— 4.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
26	— 3.3	— 3.8	— 3.8	— 3.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	— 1.7	[illegible]	— 1.
27	— 3.7	— 3.9	— 3.7	— 3.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
28	— 0.6	— 0.8	— 0.6	— 0.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
29	— 0.2	— 0.9	— 1.3	— 1.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
30	— 1.1	— 1.3	— 1.3	— 1.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
31	— 2.7	— 2.8	— 3.1	— 3.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Средн. Mittel.	—0.96	—1.08	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Januar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число / Datum	Пополудни. 1	2	3	4	5	6	Nachmittag. 7	8	9	10	11	12	Средн. Mittel.
1	6.4	7.8	7.3	5.1	2.7	1.1	— 0.1	— 0.2	— 0.3	— 0.7	— 1.1	— 1.5	0.69
2	2.2	4.0	2.1	1.5	0.0	— 0.1	— 0.5	— 1.0	— 1.4	— 1.3	— 0.8	— 0.7	—0.55
3	1.5	2.0	2.2	1.9	1.4	1.1	0.9	0.8	0.7	0.7	0.6	0.4	0.44
4	4.5	5.5	4.9	4.0	2.7	2.1	1.9	1.7	1.7	1.3	1.3	1.2	1.65
5	2.4	2.5	2.8	2.7	1.9	1.5	1.3	1.1	0.9	0.5	0.1	— 0.1	1.34
6	4 3	6.3	5.9	4.1	2.5	1.9	1.5	1.2	1.0	0.7	0.5	0.3	1.45
7	4.6	5.1	5.7	3.9	2.6	1.9	1.5	1.3	0.9	0.7	0.5	0.4	1.32
8	2.3	2.1	2.1	1.9	1.3	0.7	0.6	0.5	0 2	0.2	0.0	0.0	0.82
9	7.7	7.0	5 0	4.4	1.7	0.3	— 0.1	— 0.3	— 0.4	— 0.5	— 0.6	— 0.5	1.44
10	8.5	7.0	7.2	5.2	3.0	1.9	1.5	1.4	0.8	0.7	0.6	0.6	1.71
11	5.0	5.2	4.9	4.1	3.1	2.6	2.0	1.8	1.6	1.5	1.3	1.1	1.83
12	1.8	2.3	2.3	1.8	1.3	1.0	0.8	0.5	0.5	0.4	0.4	0.4	0.99
13	4.7	4.5	3.4	1.7	0.7	0.5	0.3	0.1	0.1	0.1	0.0	0.0	0.79
14	0.0	0.2	0.5	0.4	0 2	0.0	0 0	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	-0.07
15	1.6	1.0	0.6	0.2	0.0	— 0.1	— 0.2	— 0.3	— 0.5	— 1.0	— 1.2	— 1.0	—0.36
16	1.9	2.0	1.4	0.2	— 0.1	— 0.6	— 1.3	— 1.9	— 2.4	— 3.0	— 3.4	— 4.0	-0.97
17	2.7	3.8	2.6	— 0.1	— 0.2	—*0.3	- 0.4	— 0 5	— 0.7	— 0.7	— 0.7	— 0.7	-2.04
18	1.4	2.6	3.2	0.6	— 0.2	— 0 1	— 0.2	— 0.3	— 0.3	— 0.3	— 0.5	— 0.7	-0.36
19	3.9	4.6	3.8	1.9	0.3	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0 3	0.16
20	2.6	4.7	2.2	1.6	— 0.1	— 0.2	— 0.9	— 1.6	— 1.7	— 1.9	— 1.9	— 1.8	-0.39
21	2.0	1.9	0.9	0.4	— 0.1	— 0.1	— 0.1	— 0.3	— 0.3	— 0.1	— 0.2	- 0.3	-0.43
22	3.7	4.0	4.8	1.9	0.0	— 0.3	— 0.4	— 0.5	— 0.9	— 1.3	— 1.5	- 2.0	0.19
23	1.6	0.9	0.4	— 0.1	— 0.1	— 0.3	— 0.4	— 1.1	— 1.3	— 1.6	— 1.7	— 1.7	-0.94
24	3.7	1.4	1.1	1.5	— 0.1	— 0.1	— 0.1	— 0.1	— 0.3	— 0.3	— 0.9	— 1.7	-0.76
25	3.3	3.9	1.0	— 0.1	— 0.1	— 0.2	— 0.6	— 1.3	— 1.6	— 2.3	— 2.9	— 3.3	-1.44
26	- 1.0	— 0.8	— 0.5	— 0.4	— 0.7	— 2.1	— 2.9	— 3.1	— 3.1	— 3.3	— 3.3	— 3.3	-2.44
27	0.9	1.1	2.0	2.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.3	— 0.5	-1.13
28	4.5	4.8	3.9	1.9	0.0	0.0	— 0.1	— 0.1	— 0 1	— 0.1	— 0.1	— 0.1	0.43
29	2.3	3.3	3.1	0.1	— 0.1	0.0	— 0.1	— 0.1	— 0.2	— 0.3	— 0.5	— 0.7	-0.30
30	5.1	1.8	0.8	0.6	0.0	— 0.1	— 0.6	— 1.1	— 1.4	— 1.9	— 2.3	— 2.4	-0.57
31	2.2	1.1	0.7	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.3	— 0.5	—1.05
Средн. Mittel.	3.17	3.34	2.85	1.17	0.75	0.38	0.10	—0.13	—0.29	—0.47	—0.62	—0.76	0.05

Январь 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	0.6	0.4	0.2	0.0	0.0	− 0.3	− 0.4	− 0.4	− 0.3	− 0.2	0.2	1
2	0.0	− 0.2	− 0.2	− 0.4	− 0.4	− 0.6	− 0.4	− 0.4	− 0.2	− 0.2	− 0.2	0
3	0.0	0.0	0.0	0.0	0 0	0.0	0.1	0.0	0.0	0.2	0.2	0
4	0.7	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.1	0.6	1.0	2
5	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.3	1,2	1.2	1.6	1
6	0.6	0.5	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.2	1.1	2
7	0.8	0.6	0.5	0.4	0.4	0.2	0.2	0.2	0.2	0.3	0.8	1
8	0.9	0.8	0.8	0.7	0.6	0.6	0.5	0.4	0.6	1.0	1.6	1
9	0.4	0 4	0.4	0.4	0.4	0.4	0.3	0.2	0.3	0.8	2.0	2
10	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.2	2
11	0.9	0.6	0.5	0.4	0.4	0.2	0.2	0.2	0.4	1.4	2.4	3
12	1.6	1.6	1.4	1.2	1 2	1.0	1.0	1.0	1.0	1.1	1.4	1
13	0.8	0.7	0.6	0.6	0.4	0.4	0.3	0.2	0.2	0.2	0.3	0
14	0.4	0.3	0.2	0.1	0.0	− 0.1	− 0.1	− 0.1	0.2	0.2	0.2	0
15	0.0	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0
16	− 0,6	− 0.5	− 0.5	− 0.6	− 0.6	− 0.7	− 0.8	− 0.8	− 0.8	− 0.7	− 0.4	− 0
17	− 2.8	− 3.0	− 3.4	− 3.8	− 4.2	− 4.4	− 4.6	− 4.7	− 4.0	− 3.0	− 2.0	− 1
18	− 0 3	− 0.3	− 0.4	− 0.7	− 1.0	− 1.4	− 1.4	− 1.4	− 1.2	− 0.8	− 0 6	− 0
19	− 0.3	− 0.3	− 0.3	− 0.3	− 0.4	− 0.6	− 0.9	− 1.2	− 1.0	− 0.6	− 0-4	− 0
20	0.0	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.1	− 0
21	− 0.4	− 0.5	− 0.6	− 0.6	− 0.7	− 0.8	− 0.8	− 0.6	− 0.6	− 0.5	− 0.4	− 0
22	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.1	− 0.2	− 0.1	0.0	0
23	− 0.3	− 0.4	− 0.4	− 0.5	− 0.6	− 0.8	− 1.0	− 1.0	− 1.0	− 0.6	− 0.3	− 0
24	− 0.9	− 1.0	− 1.2	− 1.5	− 1.6	− 1.7	− 1.8	− 1.8	− 1.6	− 1.2	− 0.8	− 0
25	− 0.3	− 0.6	− 1.0	− 1.3	− 1.6	− 2.1	− 2.6	− 2.8	− 2.7	− 1.5	− 1.0	− 0
26	− 1.5	− 1 8	− 2.1	− 2.1	− 2.2	− 2.0	− 2.0	− 2.2	− 2.2	− 1.8	− 1.7	− 1
27	− 2.6	− 2.8	− 2.8	− 2.8	− 2.8	− 2.6	− 2.6	− 2.6	− 2.4	− 1.6	− 1.0	− 0
28	− 0.2	− 0.2	− 0.1	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3	− 0.3	− 0.3	− 0.2	− 0
29	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	0
30	0.0	0.0	− 0.1	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3	− 0.3	− 0.2	0.0	0
31	− 0.3	− 0.4	− 0.7	− 0.9	− 1.2	− 1.4	− 1.7	− 1.8	− 1.5	− 1.2	− 0.8	− 0
Средн. Mittel.	−0.05	−0.14	−0.24	−0.35	−0.42	−0.51	−0.58	−0.62	−0.53	−0.26	0.09	0.

Januar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

	По полудни. Nachmittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
	4.2	6.1	6.8	6.2	4.6	3.3	1.9	1.3	1.0	0.6	0.5	0.2
	0.1	1.5	2.6	2.6	1.6	0.7	0.4	0.2	0.1	0.0	0.0	0.0
	0.6	1.4	1.8	1.8	1.6	1.5	1.2	1.2	1.0	0.9	0.9	0.8
	3.0	3.7	4.0	4.0	3.4	2.8	2.4	2.2	2.0	1.9	1.8	1.7
	2.0	2.2	2.4	2.5	2.2	1.9	1.7	1.6	1.4	1.1	0.8	0.6
	3.3	3.9	4.9	4.2	3.4	2.8	2.3	1.8	1.5	1.4	1.2	1.0
	2.6	3.7	4.4	4.2	3.4	2.8	2.3	2.0	1.6	1.4	1.3	1.1
	2.1	2.1	2.0	1.9	1.7	1.2	0.9	0.8	0.7	0.6	0.6	0.6
	4.8	5.9	5.2	5.0	3.4	2.1	1.2	0.7	0.6	0.4	0.2	0.2
	5.2	6.0	6.1	5.9	4.2	3.2	2.4	2.2	1.8	1 5	1.3	1.2
	3.7	4.0	4.2	4.1	3.6	3.1	2.7	2.4	2.3	2.0	1.8	1.7
	1.6	1.8	2.0	2.0	1.8	1.4	1.3	1.0	1.0	0.9	0.8	0.8
	1.8	2.7	2.6	2.0	1.4	1.0	0.8	0.6	0.6	0.4	0.4	0.4
	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0
	— 0.1	0.0	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.3	— 0.4	— 0.4	— 0.4
	— 0.3	— 0.2	— 0.2	— 0.2	— 0.2	— 0.4	— 0 7	— 1.2	— 1.5	— 1.7	— 2.0	— 2.4
	— 0.6	— 0.2	0.1	0.0	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
	— 0.4	— 0.2	0.2	0.2	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.3
	0.0	0.4	0.6	0.4	0.0	0.0	— 0.1	0.0	— 0.1	0.0	0.0	0.0
	0.1	0.9	0.9	0.7	0.0	— 0.2	— 0.2	— 0.2	— 0.2	— 0.4	— 0.4	— 0.4
	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.3	— 0.3	— 0.3	— 0.1	— 0.1	— 0.2	— 0.2
	0.0	0.0	0.4	0.4	0.0	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.2	— 0.2
	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.4	— 0.6	— 0.7
	— 0.2	— 0.1	0.0	0.0	0.0	0.0	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
	— 0.2	0.1	0.0	— 0.1	— 0.3	— 0.2	— 0.2	— 0.2	— 0.2	— 0.4	— 0.8	— 1.2
	— 1.2	— 0.6	— 0.5	— 0.4	— 0.5	— 0.6	— 1.4	— 2.0	— 2.2	— 2.4	— 2.4	— 2.4
	— 0.5	— 0.4	— 0.2	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
	0.0	0.3	0.5	0.1	0.1	0.0	0.0	— 0.1	0.0	— 0.1	— 0.1	— 0.1
	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0.2	0.2	0.2	0.1	0.0	— 0.1	— 0.2	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2
	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
…tel	1.00	1.44	1.63	1.52	1.11	0.81	0.55	0.40	0.31	0.19	0.11	0.03

Январь 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число / Datum	Дополудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	2.3	2.0	1.8	1.5	1.3	1.1	0.9	0.8	0.7	0.7	0.8
2	1.2	1.0	0.8	0.6	0.5	0.4	0.2	0.3	0.3	0.3	0.4
3	0.6	0.6	0.4	0.4	0.5	0.6	0.5	0.4	0.5	0.5	0.6
4	1 0	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.0
5	2.0	1.9	1.8	1.8	1.7	1.7	1.7	1.7	1.6	1.6	1.7
6	1.2	1.2	1.1	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9
7	1.6	1.4	1.2	1.1	1.0	1.0	0.8	0.8	0.8	0.8	0.9
8	1.6	1.4	1.4	1.3	1.2	1.1	1.1	1.0	1.0	1.1	1.4
9	1.0	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	1.4
10	1 0	0.9	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.6
11	1.7	1.4	1.2	1.0	1.0	1.0	0.9	0.9	0.9	1.1	1.6
12	2.0	2.0	1.8	1.8	1.6	1.6	1.5	1.4	1.4	1.4	1.5
13	1.2	1.2	1.2	1.1	1.0	0.9	0.8	0.9	0.8	0.7	0.7
14	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6
15	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.2
16	0.2	0.1	0.0	0.0	0.0	– 0.1	– 0.1	– 0.1	– 0.2	– 0.1	– 0.1
17	– 0.8	– 1.0	– 1.2	– 1.6	– 1.8	– 2.0	– 2.2	– 2.4	– 2.4	– 2.2	– 1.7
18	– 0.3	– 0.3	– 0.3	– 0.3	– 0.4	– 0.6	– 0.7	– 0.8	– 0.8	– 0.8	– 0.6
19	– 0.2	– 0 2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.3	– 0.4	– 0.4	– 0.3
20	– 0.1	– 0.1	– 0.1	– 0.1	– 0.1	– 0.1	– 0.1	– 0.2	– 0.1	– 0.1	– 0.1
21	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2
22	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.1	– 0.1	– 0.1	0.0
23	0.0	– 0.1	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.1	– 0.1	– 0.1	0.0
24	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.3	– 0.3	– 0.6	– 0.6	– 0.6	– 0.4
25	– 0.2	– 0.2	– 0.2	– 0.2	– 0.4	– 0.6	– 0.8	– 1.0	– 1.2	– 1.1	– 0.8
26	– 0.4	– 0.6	– 0.8	– 0.9	– 1.1	– 1.2	– 1.2	– 1.2	– 1.2	– 1.2	– 1.2
27	– 1.6	– 1.8	– 1.8	– 2.0	– 2.0	– 2.0	– 2.0	– 2.0	– 2.0	– 1.8	– 1.4
28	– 0.4	– 0.4	– 0.4	– 0.3	– 0.3	– 0.3	– 0.3	– 0.3	– 0.3	– 0.3	– 0.3
29	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.2	– 0.1
40	– 0.1	– 0.1	– 0.1	– 0.1	– 0.1	– 0.1	– 0.1	– 0.2	– 0.2	– 0.2	– 0.1
31	– 0.2	– 0.3	– 0.3	– 0.4	– 0.4	– 0.6	– 0.7	– 0.8	– 0.8	– 0.8	– 0.6
Средн. Mittel.	0.48	0.40	0.33	0.26	0.20	0.15	0.10	0.06	0.04	0.06	0.21

Januar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число. Datum.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	2.2	3.6	4.6	5.0	4.6	4.0	3.2	2.6	2.3	1.8	1.6	1.4	2.16
	0.5	0.7	1.4	1.8	1.8	1.3	1.1	0.9	0.8	0.8	0.6	0.6	0.78
	0.6	0.9	1.2	1.4	1.6	1.5	1.4	1.4	1.4	1.2	1.1	1.0	0.87
	2.0	2.6	3.0	3.4	3.2	3.0	2.8	2.6	2.4	2.3	2.2	2.1	1.77
	2.0	2.1	2.2	2.4	2.4	2.3	2.2	2.0	1.9	1.8	1.6	1.4	1.89
	2.2	2.9	3.4	3.7	3.3	3.0	2.8	2.4	2.2	2.1	2.0	1.8	1.81
	1.8	2.4	3.0	3.5	3.4	3.1	2.8	2.6	2.3	2.0	1.9	1.7	1.80
	1.9	1.9	2.0	2.1	2.0	1.8	1.6	1.5	1.4	1 3	1.2	1.0	1.45
	2.8	3.9	4.2	4.2	4.0	3.1	2.4	2.1	1.6	1.4	1.2	1.0	1.83
	2.6	3.8	4.3	4.6	4.3	3.7	3.2	2.8	2.5	2.2	2.0	1 8	1.95
	2.7	3.2	3.4	3.6	3.6	3.2	3.0	2.8	2.6	2.4	2.2	2.2	2.08
	1.7	1.8	2.0	2.1	2.0	1.9	1.8	1.6	1.5	1.4	1.3	1.2	1.66
	1.0	1.8	2.2	2.2	1.8	1.6	1.4	1.2	1.2	0.9	0.8	0.8	1.18
	0.6	*0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.64
	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0 30
	− 0.1	− 0.1	− 0.1	0.0	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.3	− 0.4	− 0.6	−0.10
	− 0.9	− 0.7	− 0.5	− 0.4	− 0.4	− 0.4	− 0.4	− 0.3	− 0.3	− 0.3	− 0.2	− 0.3	−1.07
	− 0.4	− 0.4	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.38
	− 0.2	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.21
	0.0	0.0	0.0	0.0	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	−0.09
	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.20
	0.0	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	−0.05
	0.0	0.0	0.0	0.0	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	−0.09
	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.27
	− 0.4	− 0.3	− 0.3	− 0.3	− 0.2	− 0.2	− 0.2	− 0.3	− 0.2	− 0.3	− 0.3	− 0.4	−0.45
	− 1.1	− 0.7	− 0.6	− 0.6	− 0.5	− 0.8	− 1.0	− 1.2	− 1.3	− 1.4	− 1.4	− 1.6	−1.02
	− 0.9	− 0.8	− 0.7	− 0.6	− 0.5	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4	−1.16
	− 0.2	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3	− 0.2	− 0.2	− 0.2	− 0.2	−0.26
	− 0.1	0.0	0.0	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.1	− 0.1	− 0.1	−0.15
	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.11
	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4	− 0.3	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.41
	0.64	0.92	1.11	1.22	1.16	0.99	0.85	0.75	0.67	0.58	0.51	0.44	0.52

Январь 1887.

Температура почвы

на глубинѣ: 0.20 m

Число / Datum	До полудня.				Vormittag.							
	1	2	8	4	5	6	7	8	9	10	11	1
1	5.1	4.7	4.5	4.1	3.9	3.7	3.5	3.4	3.3	3.2	3.1	
2	3.5	3.3	3.2	3.1	2.9	2.7	2.7	2.6	2.5	2.4	2.3	
3	2.4	2.3	2.3	2.2	2.2	2.1	2.1	2.0	2.1	2.1	1.9	
4	2.6	2.6	2.6	2.6	2.6	2.5	2.3	2.5	2.5	2.4	2.4	
5	3.3	3.2	3.1	3.1	3.1	3.1	3.0	2.9	3.0	2.9	2.9	
6	2.8	2.8	2.7	2.5	2.5	2.5	2.3	2.3	2.3	2.3	2.2	
7	3.1	3.1	3.0	2.9	2.7	2.6	2.5	2.5	2.5	2.4	2.3	
9	3.1	3.0	2.9	2.9	2.8	2.7	2.6	2.5	2.5	2.5	2 5	
9	2.5	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.1	
10	2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.1	2.0	2.0	
11	3.2	3.1	3.0	2.8	2.7	2.5	2.5	2.5	2.5	2.5	2.4	
12	3.3	3.3	3.1	3.1	2.9	2.9	2.9	2.9	2.8	2.8	2.7	
13	2.6	2.5	2.5	2.4	2.4	2.3	2.3	2.1	2.1	2.1	2.1	
14	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.9	1.9	1.9	
15	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	
16	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.1	1.1	
17	0.9	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0.4	0.3	0.2	
18	0.2	0.2	0 2	0.2	0.2	0.3	0.2	0.2	0.1	0.2	0.2	
19	0 3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	
20	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
21	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.7	0.7	
22	0 7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	
23	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	
24	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	
25	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4	
26	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	
27	0.3	0.3	0.3	0.3	0.3	0.1	0 1	0.1	0.1	0.1	0.1	
28	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	
29	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.5	0.5	
30	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	
31	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	
Средн. Mittel.	1.71	1.66	1.62	1.57	1.53	1.48	1.45	1.44	1.43	1.40	1.37	1

Januar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
2.9	3.1	3.4	3.9	4.3	4.4	4.7	4.5	4.4	4.3	4.0	3.8	3.88
2.2	2.2	2.2	2.3	2.5	2.7	2.8	2.8	2.7	2.6	2.5	2.4	2.64
2.1	2.1	2.1	2.3	2.5	2.5	2.5	2.5	2.7	2.7	2.7	2.7	2.30
2.4	2.5	2.7	2.9	3.1	3.3	3.3	3.3	3.3	3.3	3.3	3.3	2.78
2.9	2.9	3.0	3.0	3.1	3.1	3.1	3.1	3.1	2.9	2 9	2.9	3.02
2.3	2.6	2.7	2.9	3.1	3.1	3.2	3.3	3.3	3.3	3.2	3.2	2.73
2.3	2.5	2.6	2.9	3.1	3.3	3.3	3.3	3.3	3.3	3.2	3.2	2.84
2.5	2.5	2.5	2.5	2.6	2.7	2.7	2.7	2.7	2.7	2.5	2.5	2.65
2.3	2.5	2.8	3.3	3.5	3.6	3.7	3.6	3.5	3.3	3.1	2.9	2.72
2.1	2.4	2.8	3.2	3.5	3.7	3.9	3.8	3.7	3.5	3.5	3.3	2.78
2.6	2.7	2.9	3.1	3.3	3.4	3.5	3.5	3.5	3.4	3,3	3.3	2.95
2.7	2.7	2.7	2.8	2.8	2.9	2.9	2.8	2.8	2.7	2.7	2.7	2.86
2.0	2.1	2.1	2.2	2.3	2.3	2.3	2.3	2.3	2.0	2.0	1.9	2.22
1.9	1.9	*1.9	*1.9	*1.9	*1.9	*1.9	*1.9	1.9	1.9	1.9	1.8	*1.88
1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.56
1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9	1.0	0.9	0.9	1.09
0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.35
0.2	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.24
0.4	0.3	0.3	0.4	0.5	0.3	0.3	0.3	0.3	0.4	0.5	0.5	0.35
0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.5	0.5	0.5	0.55
0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.66
0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.82
0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.79
0.6	0.6	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.65
0.4.	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.45
0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.3	0.3	0.3	0.23
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.16
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.27
0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.45
0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.68
0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.63
1.38	1.43	1.48	1.57	1.66	1.70	1.73	1.71	1.70	1.66	1.63	1.60	1.56

Январь 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн Mittel
1	6.1	6.1	5.9	5.6	5,4	5.2	5.1	5.1	5.56
2	5.0	4.9	4.8	4.7	4.5	4.4	4.3	4.3	4.61
3	4.2	4.1	4.1	4.1	4.0	3.9	3.9	3.8	4.02
4	3.8	3.7	3.7	3.8	3.7	3.7	3.8	3.9	3.76
5	4.0	4.0	4.1	4.1	4.1	4.0	4.1	4.1	4.06
6	4.1	4.1	4.1	4.0	3.9	3.8	3.8	3.9	3.96
7	4.0	3.9	3.9	3.9	3.9	3.8	3.9	3.9	3.90
8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.89
9	3.8	3.8	3.7	3.6	3.6	3.6	3.7	3.8	3.70
10	3.9	3.8	3.7	3.7	3.6	3.6	3.7	3.9	3.74
11	3.9	3.9	3.9	3.8	3.7	3.7	3.8	3.8	3.81
12	3.9	3.9	3.9	3 9	3.9	3.8	3.8	3.8	3.86
13	3.8	3.7	3.7	3.7	3.7	3.5	3.5	3.5	3.64
14	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.3	3.39
15	3.3	3.3	3.3	3.3	3.2	3.2	3.1	2.9	3.20
16	3.0	3.0	3.0	2.9	2.9	2.7	2.7	2.7	2.86
17	2.7	2.7	2.5	2.6	2.5	2.4	2.3	2.3	2.50
18	2.1	2.1	2.1	2.2	2.1	2.2	2.1	2.1	2.12
19	2.1	2.1	2,0	2.0	2.0	2.0	2.0	2.0	2.02
20	2.0	2.0	2.0	2.1	2.0	2.0	2.0	2.1	2.02
21	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.05
22	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.05
23	2.1	2.1	2.1	2 1	2.1	2.1	2.1	2 1	2.10
24	2.1	2.1	2.1	2.0	2.0	2.0	1.9	2.0	2.02
25	2.0	2.0	2.0	2.0	1.9	1.7	1.7	1.7	1.88
26	1.9	1.9	1.9	1.7	1.7	1.7	1.6	1.7	1.76
27	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.58
28	1.5	1.5	1.5	1.5	1.7	1.7	1.7	1.6	1.59
29	1.6	1.6	1.5	1.5	1.6	1.5	1.5	1.7	1.56
30	1.7	1.7	1.7	1.7	1.6	1.6	1.8	1.7	1.69
31	1.7	1.7	1.7	1.7	1.6	1.7	1.7	1.6	1.68
Средн Mittel	3.01	2.99	2.97	2.94	2.90	2.85	2.85	2.86	2.9[illegible]

Januar 1887.

Temperatur des Erdbodends

in der Tiefe: 0.84 m — 1.65 m — 3.26 m — 3.99 m

Число Datum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	7.8	7.8	7.8	7.8	7.8	7.7	7.7	7.7	7.76	10.4	14.1	14.5
2	7.7	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.61	10.4	14.0	14.5
3	7.5	7.5	7.4	7.4	7.4	7.4	7.3	7.3	7.40	10.4	14.0	14.4
4	7.2	7.2	7.2	7.1	7.1	7.0	7.0	7.0	7.10	10.3	13.9	14.4
5	7.0	7.0	6.9	6.9	6.9	6.9	6.9	6.8	6.91	10.2	13.9	14.4
6	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.76	10.1	13.8	14.3
7	6.7	6.6	6.6	6.7	6.7	6.6	6.6	6.6	6.64	10.0	13.8	14.3
8	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.60	10.0	13.7	14 3
9	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	6.49	9.9	13.7	14.2
10	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.40	9.8	13.7	14.2
11	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.3	6.38	9.7	13·6	14.2
12	6.3	6.2	6.3	6.3	6.3	6.3	6.3	6.3	6.29	9.6	13.5	14.1
13	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.25	9.6	13.5	14.1
14	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.2	6.15	9.5	13.5	14.0
15	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.2	6.19	9.4	13.5	13.9
16	6.2	6.2	6.0	6.0	6.0	6.0	6.0	5.9	6.04	9.3	13.4	13.9
17	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.84	9.2	13.4	13.9
18	5.8	5.8	5.8	5.7	5.6	5.6	5.6	5.6	5.69	9.2	13.3	13.9
19	5.6	5.6	5.5	5.5	5.5	5.5	5.4	5.4	5.50	9.1	13.3	13.8
20	5.4	5.4	5.4	5.4	5.3	5.3	5.3	5.3	5.35	9.0	13.2	13.8
21	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.19	8.9	13.2	13.8
22	5.1	5.1	5.1	5.1	5.2	5.1	5.0	5.1	5.10	8.8	13.1	13.8
23	5.1	5.1	5.1	5.1	5.0	5.0	5.0	5.0	5.05	8.8	13.1	13.7
24	5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.94	8.7	13.1	13.6
25	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.89	8.6	13.0	13.6
26	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.76	8.5	12.9	13.6
27	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.7	4.69	8.4	12.9	13.6
28	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.64	8.4	12.9	13.6
29	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.48	8.3	12.8	13.6
30	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.4	4.45	8.2	12.8	13.5
31	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.40	8.1	12.8	13.4
Monats-Mittel	5.91	5.90	5.89	5.88	5.87	5.85	5.83	5.82	5.87	9.32	13.40	13.96

Февраль 1887.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.				Vormittag.							
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	— 2.6	— 2.5	— 2.7	— 2.8	— 2.9	— 2.9	— 3.0	— 2.9	— 2.7	— 2.3	— 1.9	— [illegible]
2	— 8.1	— 9.0	— 9.5	— 9.0	— 8.6	— 8.2	— 7.8	— 7.7	— 7.1	— 1.5	3.7	
3	— 6.9	— 7.3	— 7.6	— 8.3	— 8.5	— 9.1	— 9.0	— 3.7	2.5	4.9	5.2	
4	— 4.8	— 5.3	— 5.9	— 6.3	— 5.7	— 5.2	— 4.5	— 0.2	4.0	5.9	7.9	
5	— 3.1	— 0.8	— 0.5	— 0.5	— 1.0	— 2.8	— 3.3	— 2.1	2.5	4.1	8.7	[illegible]
6	3.7	3.7	4.3	4.3	3.5	3.0	2.7	5.2	6.4	6.7	8.5	
7	3.3	2.4	0.9	0.1	— 1.2	— 1.7	— 3.3	2.6	5.9	7.2	10.3	1[illegible]
8	— 2.7	— 3 5	— 3.0	— 3.4	— 3.1	— 2.8	— 2.3	3.1	6.1	7.3	8.7	1[illegible]
9	3.9	3.5	2.6	2.1	3.1	1.5	1.0	1.1	5.8	7.4	9.2	1[illegible]
10	3.2	2.7	2.7	1.9	2.0	1.9	1.7	2.0	2.8	3.1	2.8	[illegible]
11	0.5	0.6	0.5	0.5	0.7	0.7	0.5	0.7	1.0	2.1	3.9	[illegible]
12	— 4.3	— 4.5	— 4.7	— 5.1	— 4.3	— 4.7	— 4.0	1.3	6.2	6.7	8.1	[illegible]
13	— 2.5	— 4.1	— 4.1	— 3.9	— 4.0	— 4.8	— 5.3	— 3.3	— 1.3	0.9	4.6	[illegible]
14	— 3.8	— 4.1	— 5.9	— 6.8	— 7.3	— 8.2	— 8.5	— 3.3	3.0	5.2	5.5	[illegible]
15	— 8.7	— 8.5	— 8.7	— 9.3	—10.1	— 10.4	—10.4.	— 1.7	2.7	6.0	6.9	[illegible]
16	— 5.1	— 5.2	— 6.3	— 5.4	— 7.9	— 6.8	— 7.3	— 2.2	0.7	6.0	12.1	
17	— 5.6	— 5.8	— 6.5	— 6.7	— 6.5	— 6.5	— 6.7	— 0.9	4.3	2.4	3.3	
18	0.3	— 0.2	— 0.4	— 0.5	— 0.6	— 0.6	— 0.4	0.8	2.4	6.2	7.5	1[illegible]
19	2.4	2.1	2.3	2.1	2.0	2.0	1.9	2.5	4.5	4.1	5.0	
20	— 2.9	— 3.1	— 3.7	— 2.7	— 3.1	— 3.4	— 3.4	2.3	2.1	5.3	7.1	[illegible]
21	2.1	1.3	2.3	3.5	4.0	3.2	3.7	4.1	2.1	1.6	1.8	[illegible]
22	1.0	0.8	0.9	0.9	1.0	0.7	0.8	1.9	4.1	7.8	15.2	1[illegible]
23	3.7	3.5	2.7	1.9	1.6	0.0	0.8	1.8	3.7	8.9	10.7	1[illegible]
24	2.9	2.7	2.4	2.1	2.3	1.7	2.1	2.7	2.6	1.9	3.1	
25	2.1	3.3	3.5	3.1	2.8	2.1	1.7	5.4	4.3	8.7	8.6	
26	— 0.3	— 0.5	0.0	— 0.5	— 0.5	— 0.7	— 0.7	0.5	1.1	1.7	1.7	
27	- 2.3	— 2.5	— 3.4	— 3.9	— 3.7	— 3.5	— 2.8	— 1.5	0.4	4.3	7.3	
28	— 1.6	— 1.8	— 2.7	— 3.1	1.6	1.9	1.9	6.0	4.5	8.2	8.7	
Средн. Mittel.	—1.29	—1.50	—1.80	—1.99	—1.94	—2.27	—2.28	0.52	2.66	4.67	6.58	7[illegible]

Februar 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	— 0.3	— 0.5	— 0.9	— 1.5	— 2.1	— 2.9	— 4.1	— 3.8	— 5.3	— 6.7	— 7.5	— 7.8	—3.05
2	5.7	3.4	1.9	— 0.5	— 4.3	— 5.3	— 5.6	— 5.5	— 5.1	— 4.5	— 6.1	— 6.7	—4.10
3	8.4	6.9	7.1	5.4	0.2	0.5	— 3.0	— 3.4	— 4.2	— 4.7	— 5.1	— 4.7	—1.54
4	10.2	11.1	11.5	9.9	3.3	1.2	0.0	— 0.8	— 1.6	— 3.3	— 3.9	— 3.7	0.99
5	8.6	8.7	8.7	7.7	4.3	3.9	3.8	3.9	3.7	3.3	3.3	3.3	3.08
6	8.0	7.8	7.3	6.5	3.9	3.4	2.5	2.4	3.0	3.2	3.5	3.8	4.81
7	12.5	11.5	12.9	12.0	5.1	1.1	— 0.8	— 1.3	— 2.0	— 2.6	— 2.3	— 2.3	3.36
8	11.7	10.5	9.0	7.8	5.8	5.7	4.7	5.0	5.2	4.3	4.5	3.7	3.85
9	7.7	9.0	10.1	6.1	5.0	4.7	4.1	4.5	3.9	3.6	2.9	2.7	4.90
10	1.9	2.1	2.5	2.7	2.3	2.0	1.9	1.5	1.1	0.7	0.3	0.6	2.02
11	5.2	4.9	5.4	3.6	2.6	1.9	0.3	— 1.1	— 2.2	— 2.4	— 3.0	— 4.1	1.10
12	9.9	7.8	7.3	1.9	1.1	0.3	— 0.3	— 2.3	— 1.9	— 1.9	— 2.3	— 2.4	0.68
13	2.0	0.2	0.4	3.0	— 1.2	— 3.0	— 3.9	— 4.3	— 4.5	— 4.1	— 4.7	— 4.5	—2.08
14	6.1	4.7	6.3	6.1	— 0.2	— 2.8	— 4.3	— 5.2	— 6.0	— 6.5	— 7.8	— 7.8	—1.96
15	11.4	11.0	10.7	9.4	2.9	0.7	— 1.3	— 2.5	— 3.7	— 4.3	— 5.0	— 5.1	—0.83
16	8.5	12.7	12.4	10.7	5.8	1.0	— 1.1	— 2.6	— 3.1	— 4.3	— 5.1	— 5.3	0.40
17	6.7	6.5	5.5	4.4	3.5	2.1	1.1	0.9	1.0	0.9	0.7	0.5	0.15
18	11.8	12.3	11.9	11.3	6.8	4.6	4.4	4.4	3.7	3.1	2.7	2.5	4.43
19	6.9	6.4	5.7	5.4	5.4	2.5	1.1	1.3	— 0.3	— 1.3	— 0.9	— 1.7	2.78
20	8.9	9.4	9.1	11.3	7.6	5.9	4.9	4.1	2.6	1.3	2.1	2.8	3.08
21	2.5	2.3	2.5	2.1	1.5	1.3	1.0	0.7	0.9	1.1	0.8	0.8	2.06
22	15.1	17.5	11.5	12.5	10.4	5.7	4.5	5.1	4.9	4.7	4.3	3.9	6.24
23	14.0	13.3	11.8	8.5	5.2	4.3	4.1	3.7	3.5	3.2	2.9	3.1	5.38
24	7.7	6.7	6.5	8.7	5.1	4.2	3.7	3.3	2.8	2.3	2.3	2.3	3.64
25	7.9	7.3	6.7	4.8	3.7	1.8	— 0.1	— 0.3	— 0.3	— 0.6	— 0.6	— 0.6	3.42
26	0.5	0.8	1.3	0.2	— 0.4	— 1.1	— 1.3	— 1.4	— 1.5	— 1.7	— 1.9	— 2.1	—0.20
27	4.9	4.4	3.5	2.3	0.9	0.3	0.1	— 0.9	— 1.3	— 1.6	— 1.3	— 0.9	0.14
28	8.3	8.7	8.5	7.1	5.8	2.4	1.9	2.1	1.3	1.9	1.9	— 1.7	3.48
	7.60	7.41	7.04	6.05	3.21	1.66	0.65	0.27	—0.19	—0.60	—0.90	—1.00	1.65

Февраль 1887.

Термометръ на поверхности земли.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	−1.5	−1.5	−1.7	−1.7	−1.9	−1.9	−2.5	−1.1	−1.0	−0.8	−0.5
2	−5.8	−6.2	−6.6	−6.8	−6.6	−6.6	−6.9	−6.7	−5.2	−0.3	2.1
3	−5.1	−5.9	−6.2	−6.7	−7.1	−7.5	−7.9	−7.1	−1.1	1.1	5.7
4	−4.5	−4.8	−5.1	−5.5	−5.7	−5.9	−5.9	−5.4	−0.8	2.5	7.4
5	−3.3	−1.7	−1.3	−1.2	−2.2	−3.0	−2.9	−1.9	0.4	2.3	7.7
6	0.4	0.4	1.2	0.4	0.2	−0.3	−0.7	0.8	2.3	4.7	8.7
7	−0 9	−1.3	−1.7	−2.1	−2.6	−3.0	−3.5	−2.3	1.0	3.5	9.4
8	−3.0	−2.9	−2.6	−3.3	−3.6	−3.6	−3.3	−1.9	0.8	4.3	8.4
9	0.2	−0.1	−0.7	−0.3	−0.3	−1.0	−1.3	−1.0	2.2	4.6	10.0
10	2.5	2.4	2.3	2.1	2.0	2.1	2.1	2.2	2.8	3.5	3.7
11	0.9	0.9	0.9	0.9	0.7	0.7	0.7	1.0	1.9	4.0	7.5
12	−2.4	−2.8	−3.1	−3.4	−3.5	−3.8	−3.5	−2.5	1.2	4.7	9.1
13	−3.9	−4.2	−4.2	−4.1	−3.7	−4.6	−5.1	−3.3	−0.7	1.3	9.3
14	−5.5	−5.3	−5.7	−6.6	−6.9	−7.5	−7.7	−5.6	1.1	6.1	11.2
15	−7.2	−7.5	−7.7	−8.1	−8.5	−8.8	−8.9	−6.0	−0.9	6.3	12.7
16	−6.7	−6.9	−7.5	−6.9	−8.1	−7.7	−8.1	−4.8	−0.1	7.3	12.7
17	−5.8	−6.1	−6.4	−6.3	−6.2	−6.6	−6.9	−3.6	2.4	3.3	5.7
18	−0.2	−0.6	−0.9	−0.7	−0.6	−0.6	−0.5	0.7	3.5	8.7	11.3
19	2.3	2.3	2.3	2.3	2.1	2.1	1.9	2.7	7.0	6.4	7.9
20	−3.8	−3.3	−3.8	−2.4	−3.2	−3.6	−3.6	0.8	3.2	7.5	9.7
21	−0.9	−1.2	−1.7	0.1	1.3	0.9	1.7	2.8	2.9	2.8	3.1
22	*1.7	1.2	1.2	1.2	1.1	0.5	0.8	2.3	5.4	8.5	16.2
23	3.2	2.9	2.1	2.1	1.5	−0.7	0.0	2.5	5.3	10.3	16.3
24	3.9	3.9	3.7	3.3	3.1	2.9	3.1	3.6	4.0	4.5	6.2
25	2.7	2.3	1.9	1.3	1.0	0.3	−0.7	2.7	5.3	10.9	12.7
26	0.1	0.1	0.1	0.1	0.1	−0.1	−0.1	0.1	2.1	3.2	5.9
27	−0.1	−0.1	−0.3	−0.2	−0.2	−0.2	−0.2	0.0	0.1	5.9	10.8
28	0.1	−0.3	−0.9	−1.6	−0.7	−1.1	−1.1	1.2	1.4	9.4	12.2
Средн. Mittel.	−1.52	−1.65	−1.87	−1.93	−2.09	−2.45	−2.54	−1.06	1.68	4.88	8.68

Februar 1887.

Thermometer auf dem Erdboden.

По полудни.				Nachmittag.								Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
0.1	0.3	0.4	0.0	− 0.1	− 0.7	− 1.7	− 1.3	− 2.8	− 4.0	− 4.7	− 5.3	−1.50
9.8	7.8	4.9	1.3	− 0.8	− 2.0	− 2.9	− 3.5	− 3.8	− 4.0	− 4.3	− 4.9	−2.25
10.9	10.8	8.4	3.9	− 1.7	− 0.9	− 1.5	− 2.1	− 2.9	− 3.4	− 3.8	− 4.2	−1.02
13.1	12.7	10.2	6.2	− 0.3	− 0.2	− 0.7	− 1.1	− 1.7	− 2.3	− 2.7	− 3.3	0.35
10.3	9.7	8.3	5.3	0.9	0.1	0.1	0.1	0.1	− 0.1	− 0.2	0.1	1.60
10.3	9.9	8.3	5.7	1.6	− 0.1	− 0.1	− 0.4	− 0.5	− 0.2	− 0.6	− 0.5	2.55
15.0	14.4	13.0	9.2	3.1	− 0.2	− 1.7	− 0.9	− 1.5	− 2.0	− 2.4	− 2.7	2.20
11.1	10.4	8.9	6.5	3.9	2.8	1.9	2.1	1.9	1.3	0.8	0.3	2.16
11.3	11.2	12.7	7.1	5.3	4.1	3.7	3.3	2.9	2.7	2.4	2.4	4.10
3.8	4.3	4.1	3.7	3.1	2.4	2.2	2.0	1.7	1.5	1.3	1.1	2,60
9.9	10.5	8.1	6.4	3.1	1.9	0.3	− 1.3	− 0.9	− 1.2	− 1.5	− 2.1	2.56
12.9	13.0	10.2	3.6	1.0	− 0.3	− 1.0	− 2.3	− 2.8	− 2.9	− 3.3	− 3.7	1.06
8.1	5.3	3.9	2.3	− 1.9	− 3.3	− 4.1	− 4.7	− 5.1	− 4.2	− 4.9	− 5.3	−1.18
9.7	9.6	8.0	7.4	− 1.6	− 3.7	− 4.6	− 5.3	− 5.8	− 6.2	− 6.6	− 6.7	−1.15
16.7	15.8	13.1	8.3	1.1	− 2.0	− 3.6	− 4.5	− 5.5	− 6.0	− 6.5	− 6.9	−0.40
13.4	17.7	14.0	9.4	2.3	− 2.5	− 3.4	− 4.5	− 4.9	− 5.4	− 5.8	− 5.8	−0.11
11.5	11.3	8.4	3.9	2.8	− 0.5	− 2.4	− 0.7	− 0.1	− 0.1	− 0.1	− 0.1	0.23
20.7	24.9	14.7	14.2	6.7	3.7	2.9	3.9	3.5	3.2	2.9	2.5	5.91
13.3	11.1	9.0	7.8	6.8	1.9	0.6	1.5	− 1.1	− 1.7	− 0.6	− 2.7	3.95
11.4	11.0	11.5	12.1	7.3	5.5	3.9	1.8	− 0.1	− 0.7	0.0	− 0.9	3.05
5.0	6.3	5.9	4.5	3.9	3.0	1.9	1.8	2.1	2.0	1.5	1.6	2.40
18.4	19.1	14.2	14.4	9.0	5.9	4.4	4.9	5.3	4.7	4.4	3.6	7.11
20.3	19.4	16.5	11.3	7.1	5.9	5.5	4.9	4.5	4.2	4.1	4.1	7.22
13.3	11.3	11.0	9.8	6.2	4.9	4.2	3.8	3.3	3.0	3.0	3.0	5.44
12.1	12.9	10.7	7.9	5.7	3.3	0.7	0.1	0.0	0.1	0.1	0.1	4.40
5.9	6.9	6.3	4.6	3.8	1.5	1.3	0.9	0.3	0.3	0.3	0.0	2.14
13.6	12.9	11.0	8.5	5.7	3.6	2.4	1.6	1.0	0.5	0.7	0.8	3.74
14.3	14.4	13.2	9.7	4.0	1.5	0.3	− 0.1	− 0.5	− 0.5	− 0.8	− 1.1	3.64
11.65	11.60	9.60	6.96	3.14	1.27	0.31	0.00	−0.48	−0.76	−0.98	−1.31	2.17

Февраль 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число. Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	— 0.9	— 0.9	— 1.1	— 1.2	— 1.3	— 1.3	— 1.1	— 0.9	— 0.9	— 0.7	— 0.6
2	— 5.1	— 5.4	— 5.9	— 6.1	— 6.1	— 6.1	— 6.3	— 6.1	— 5.1	— 1.5	0.3
3	— 4.7	— 5.2	— 5.5	— 6.1	— 6.5	— 6.9	— 7.1	— 6.7	— 2.7	— 0.2	2.2
4	— 3.8	— 4.2	— 4.5	— 4.9	— 5.1	— 5.3	— 5.5	— 5.1	— 1.6	0.3	3.9
5	— 3.2	— 1.9	— 1.5	— 1.2	— 2.0	— 2.7	— 2.9	— 2.2	— 0.3	1.7	5.4
6	— 0.2	— 0.4	— 0.4	— 0.5	— 0.7	— 0.8	— 0.9	— 0.5	0.5	2.5	6.5
7	— 0.8	— 1.0	— 1.3	— 1.6	— 2.1	— 2.3	— 2.7	— 2.5	0.0	1.9	6.3
8	— 2-5	— 2.5	— 2.4	— 2.6	— 3.1	— 3.3	— 3.1	— 2.3	— 0.1	2.1	5.9
9	0.1	— 0.1	— 0.7	— 0.1	— 0.1	— 0.4	— 0.7	— 0.6	0.3	2.7	7.8
10	2.7	2.5	2.4	2.3	2.1	2.1	2.1	2.3	2.7	3.3	3.7
11	1.1	1.1	1.1	1.1	0.9	0.8	0.7	1.0	1.8	3.5	6.9
12	— 1.9	— 2.4	— 2.7	— 2.9	— 3.1	— 3.3	— 3.0	— 2.5	0.2	2.9	7.5
13	— 3.1	— 3.5	— 3.6	— 3.6	— 3.1	— 3.8	— 4.3	— 2.9	— 0.7	0.3	6.1
14	— 4.6	— 4.4	— 4.7	— 5.3	— 5.7	— 6.1	— 6.3	— 5.1	— 0.5	2.8	7.4
15	— 5.7	— 5.9	— 6.3	— 6.6	— 7.0	— 7.3	— 7.4	— 5.9	— 0.9	3.5	9.1
16	— 5.3	— 5.7	— 5.9	— 5.9	— 6.3	— 6.3	— 6.5	— 4.5	— 1.2	3.9	8.8
17	— 4.4	— 4.7	— 4.9	— 5.0	— 5.0	— 5.3	— 5.5	— 3.8	0.5	2.1	4.5
18	— 0.3	— 0.4	— 0.7	— 0.6	— 0.5	— 0.5	— 0.4	0.3	2.3	6.1	8.3
19	2.7	2.6	2.5	2.5	2.3	2.2	2.1	2.5	5.8	5.9	7.5
20	— 2.3	— 2.1	— 2.5	— 1.7	— 2.1	— 2.4	— 2.5	0.0	2.0	6.0	8.5
21	— 0.3	— 0.7	— 1.2	— 0.2	0.9	0.9	1.5	2.5	2.8	2.9	3.2
22	1.8	1.4	1.3	1.4	1.4	0.7	0.9	2.1	5.1	8.1	14.9
23	3.4	3.0	2.3	2.2	1.8	— 0.1	0.1	2.5	4.8	8.9	15.0
24	4.3	4.2	4.1	3.7	3.5	3.3	3.4	3.8	4.4	4.9	6.5
25	3.2	2.4	2.0	1.4	1.1	0.5	— 0.1	2.0	4.5	8.7	10.9
26	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.2	2.1	3.3	5.6
27	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	5.0	9.4
28	0.5	0.2	— 0.2	— 0.6	— 0.5	— 0.8	— 0.8	0.0	1.4	7.8	11.0
Средн. Mittel.	—1.03	—1.20	—1.42	—1.49	—1.64	—1.94	—2.00	—1.15	0.98	3.53	6.88

Februar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Пополудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
0.0	0.2	0.3	0.0	0.0	− 0.1	− 0.7	− 0.9	− 2.1	− 3.3	− 4.0	− 4.6	−1.10
7.1	6.7	4.5	1.8	− 0.2	− 0.7	− 1.9	− 2.5	− 3.1	− 3.3	− 3.7	− 4.2	−2.05
8.0	8.5	6.9	3.7	− 0.4	− 0.2	− 0.7	− 1.3	− 2.1	− 2.7	− 3.2	− 3.5	−1.27
9.7	9.7	7.9	5.1	0.3	− 0.2	− 0.6	− 1.0	− 1.6	− 2.0	− 2.5	− 2.8	−0.25
8.3	7.9	6.7	4.1	0.7	− 0.1	− 0.1	− 0.2	− 0.3	− 0.5	− 0.5	− 0.3	0.97
8.5	8.4	7.0	4.9	1.7	− 0.1	− 0.1	− 0.3	− 0.3	− 0.3	− 0.5	− 0.5	1.74
12.3	12.8	11.7	8.6	4.1	1.0	− 0.7	− 0.3	− 0.7	− 1.3	− 1.8	− 2.3	1.96
8.7	8.4	8.1	5.9	3.9	2.5	1.9	1.9	1.7	1.2	0.7	0.3	1.65
10.6	10.1	10.9	8.3	5.7	4.5	4.1	3.5	3.1	2.9	2.7	2.5	3.79
3.9	4.4	4.2	3.9	3.3	2.6	2.3	2.1	1.8	1.7	1.5	1.3	2.70
9.6	10.4	8.1	7.0	3.9	2.5	1 2	− 0.5	− 0.3	− 0.6	− 0.9	− 1.4	2.80
9.9	11.4	10.0	4.4	1.9	0.5	− 0.3	− 1.0	− 1.7	− 2.2	− 2.4	− 3.0	1.08
7.7	5.7	4.1	2.2	− 0.9	− 1.7	− 2.7	− 3.5	− 3.9	− 3.5	− 3.8	− 4.3	−0.85
7.3	8.1	7.3	6.4	− 0.1	− 1.7	− 2.7	− 3.4	− 4.1	− 4.6	− 4.9	− 5.3	−0.89
13.9	13.3	11.5	7.5	1.8	− 1.7	− 2.2	− 3.0	− 3.9	− 4.3	− 4.7	− 5.1	−0.22
9.9	13.7	11.7	8.1	2.7	− 1.3	− 2.1	− 2.9	− 3.3	− 3.8	− 4.2	− 4.3	−0.13
9.7	10.2	8.0	5.1	2.7	0.0	− 1.6	− 0.5	− 0.2	− 0.3	− 0.4	− 0.3	0.30
18.3	21.7	13.8	13.5	8.3	4.9	3.7	4.1	3.9	3.6	3.3	2.9	5.40
12.0	11.5	9.4	8.4	7.2	3.4	1.6	2.0	0.4	− 0.5	0.1	− 1.7	4.21
10.4	9.8	10.8	11.6	7.8	5.9	4.6	2 6	1.1	0.3	0.5	− 0.1	3.22
4.9	6.3	6.0	4.7	4.1	3.2	2.1	1.9	2.1	2.2	1.7	1.7	2.44
16 6	17.6	14.4	14.4	9.3	6.3	5.0	5.2	5.4	5 0	4.5	3.8	6.95
19.8	19.3	17.2	12.9	8.9	7.1	6.3	5 7	5.1	4.8	4.5	4.5	7.44
12.9	11.4	12.1	10.5	7.3	5.6	4.8	4.3	3.8	3.4	3.4	3.3	5.83
11.8	12.7	10.8	8.2	6.3	4.5	2.1	0.8	0.4	0.3	0.3	0.3	4.42
6.7	7.5	6.7	5.3	4 5	2.2	1.7	1.4	0.9	0.7	0.6	0.3	2.48
13.7	13.4	11.9	9.4	6 7	4.4	3.4	2.5	1.5	1.2	1.2	1.3	4.08
13.7	14.0	13.5	10.7	5.7	2.9	1.5	0.7	0.1	0.1	− 0.1	− 0.3	3.94
10.21	10.54	9.12	7.02	3.83	2.01	1.07	0.62	0.13	−0.21	−0.45	−0.78	2.17

Февраль 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	— 0.5	— 0.5	— 0.7	— 0.9	— 1.0	— 1.1	— 0.9	— 0.9	— 0.9	— 0.7	— 0.6
2	— 4.3	— 4.8	— 5.2	— 5.5	— 5.4	— 5.5	— 5.7	— 5.7	— 4.9	— 2.2	— 0.7
3	— 3.7	— 4.3	— 4.7	— 5.2	— 5.7	— 5.9	— 6.2	— 6.8	— 3.3	— 1.1	0.1
4	— 3.1	- 3.4	— 3.7	— 4.1	— 4.4	— 4.7	— 4.9	— 4.7	— 2.1	— 0.6	1.7
5	— 2.5	— 1.7	— 1.3	— 1.1	— 1.6	— 2.1	— 2.4	— 1.8	— 0.6	— 0.1	3.1
6	— 0.3	— 0.3	— 0.3	— 0.4	— 0.5	— 0.6	— 0.6	— 0.6	— 0.2	2.0	4.9
7	— 0.6	— 0 9	— 1.0	— 1.3	— 1.6	— 1.9	— 2.3	— 2.1	— 0.5	0.2	4.3
8	— 1.9	— 2.0	— 2.0	— 2.2	— 2.4	— 2.7	— 2.6	— 2.1	— 0.7	0.2	3.9
9	0.3	0.1	— 0.4	— 0.1	— 0.1	— 0.1	— 0.2	— 0.3	— 0.2	1.8	6.5
10	2.8	2.6	2.5	2.4	2.3	2.3	2.2	2.3	2.5	3.1	3.5
11	1.3	1.3	1.1	1.1	1.0	0.9	0.9	1.0	1.6	3.0	5.7
12	— 1.1	— 1.6	— 2.1	— 2.3	— 2.5	— 2.7	— 2.4	— 2.3	— 0 5	1.2	5.5
13	— 2.5	— 2.7	— 2.8	— 2.9	— 2.8	— 3.1	— 3.5	— 2.6	— 0.9	— 0.5	3.7
14	— 3.6	— 3.6	— 3.9	— 4.2	— 4.5	— 4.9	— 5.2	— 4.6	— 1.6	0.2	3.9
15	— 4.3	— 4.5	— 4.8	— 5.3	— 5.5	— 5.8	— 6.1	— 5.5	— 2.1	0.1	3.9
16	— 3.7	— 3.9	— 4.3	— 4.5	— 4.7	— 4.9	— 5.1	— 4.2	— 2.2	0.2	3.6
17	— 2.9	— 3.1	— 3.3	— 3.4	— 3.4	— 3.8	— 4.0	— 3.4	— 1.0	0.3	2.0
18	— 0.3	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.3	— 0.1	0.9	3.1	5.1
19	3.0	2.8	2.7	2.6	2.5	2.3	2.3	2.4	4.2	4.8	6.0
20	— 0.6	— 0.7	— 0.9	— 0.8	— 0.9	— 1.3	— 1.4	— 0.5	0.5	3.1	5.8
21	0 5	0.1	— 0.3	0.0	0.7	1.0	1.3	2.1	2.5	2.7	2.9
22	1.9	1 7	1.5	1.5	1.5	1.5	1 0	1.8	4.2	7.0	11.8
23	4.0	3.3	2.9	2.7	2.3	1.0	0.5	2.3	4.1	7.1	12.5
24	4.5	4.4	4.3	3.9	3.7	3.5	3.5	3.8	4.3	4.8	6.0
25	3.4	2.6	2.4	1.7	1.5	1.1	0.3	1.6	3.9	6.5	9.3
26	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	1.7	2.8	4.8
27	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	3.8	7.9
28	0.9	0.6	0.5	0.4	0.3	0.0	— 0.1	0.0	0.1	5.6	8.7
Средн. Mittel.	—0.44	—0.64	—0.83	—0.98	—1.10	—1.33	—1.48	—1.06	0.33	2.09	4.85

Februar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Tag	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	-0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.3	-0.7	-1.5	-2.6	-3.4	-3.8	-0.92
2	4.3	4.9	3.7	1.6	-0.1	-0.3	-0.9	-1.5	-2.1	-2.6	-2.9	-3.2	-2.01
3	5.9	6.9	5.9	3.3	-0.1	-0.1	-0.3	-0.7	-1.3	-1.9	-2.4	-2.7	-1.25
4	7.6	8.2	7.1	4.9	1.1	-0.1	-0.1	-0.4	-0.9	-1.3	-1.7	-2.4	-0.28
5	6.8	6.7	5.9	3.9	1.1	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	0.70
6	7.6	7.5	6.5	4.7	2.0	0.2	-0.1	-0.1	-0.2	-0.2	-0.3	-0.3	1.57
7	10.2	11.2	11.2	8.6	4.7	1.8	0.2	0.1	-0.3	-0.6	-1.1	-1.4	1.85
8	7.1	7.4	7.7	5.9	4.1	2.9	2.3	2.1	1.9	1.5	1.0	0.5	1.51
9	10.2	9.5	10.1	7.5	5.9	4.9	4.3	3.9	3.3	3.2	2.9	2.8	3.64
10	3.7	4.3	4.1	4.0	3.4	2.8	2.4	2.3	2.1	1.9	1.7	1.5	2.75
11	8.7	9.7	8.0	7.3	4.6	3.1	1.9	0.4	0.1	-0.1	-0.4	-0.7	2.88
12	7.7	9.6	9.4	5.0	2.4	0.9	0.3	-0.4	-0.8	-1.6	-1.8	-2.3	1.04
13	6.1	4.9	4.5	2.1	-0.1	-0.7	-1.7	-3.3	-2.9	-2.8	-2.9	-3.3	-0.68
14	5.2	5.9	6.0	5.6	0.7	-0.6	-1.3	-2.0	-2.7	-3.2	-3.5	-3.9	-0.84
15	8.9	9.3	8.7	6.4	2.5	-0.5	-1.0	-1.6	-2.3	-2.7	-3.1	-3.5	-0.50
16	5.4	8.6	8.1	6.3	2.7	-0.3	-0.7	-1.2	-1.7	-2.1	-2.4	-2.6	-0.40
17	5.7	6.9	5.8	5.6	2.3	0.4	-0.5	-0.3	-0.2	-0.2	-0.3	-0.3	0.08
18	13.2	16.4	12.3	12.4	9.1	6.2	4.7	4.5	4.3	3.9	3.5	3.2	4.55
19	9.3	9.7	8.7	8.0	7.1	4.7	2.9	2.7	1.8	0.7	0.7	-0.4	4.11
20	8.4	8.1	9.0	10.3	7.9	6.3	5.1	3.7	2.5	1.5	1.5	0.8	3.14
21	4.4	5.6	5.8	4.8	4.2	3.5	2.7	2.2	2.3	2.4	1.9	1.8	2.48
22	14.2	15.4	14.5	14.2	10.3	7.6	5.8	5.6	5.6	5.2	4.8	4.3	6.63
23	18.0	18.1	16.6	13.3	9.9	7.9	6.9	6.1	5.7	5.1	4.9	4.7	7.34
24	11.8	11.1	12.1	10.6	8.1	6.2	5.3	4.7	4.3	3.8	3.7	3.5	5.90
25	10.7	11.6	10.3	8.4	6.9	5.1	3.1	1.4	1.1	0.7	0.7	0.5	4.37
26	6.5	7.2	6.6	5.5	4.8	2.7	2.1	1.7	1.2	0.9	0.8	0.5	2.52
27	12.3	12.8	11.7	9.7	7.3	5.2	3.9	3.1	2.2	1.7	1.6	1.6	4.10
28	11.5	11.6	11.5	9.7	6.1	3.3	1.9	0.9	0.5	0.3	0.2	0.1	3.58
Mittel	8.25	8.89	8.28	6.77	4.24	2.60	1.74	1.18	0.78	0.38	0.12	-0.19	2.07

Февраль 1887.

Температура почвы

на глубинѣ: 0.05 m

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	− 0.2	− 0.2	− 0.4	− 0.4	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6
2	− 2.5	− 2.8	− 3.1	− 3.3	− 3.6	− 3.7	− 3.8	− 3.8	− 3.8	− 3.4	− 2.2
3	− 1.8	− 2.4	− 2.6	− 3.2	− 3.6	− 4.1	− 4.4	− 4.6	− 3.8	− 2.4	− 1.4
4	− 0.6	− 0.9	− 1.2	− 1.6	− 2.0	− 2.3	− 2.6	− 2.8	− 2.2	− 1.3	− 0.7
5	− 0.8	− 0.8	− 0.8	− 0.8	− 0.4	− 0.4	− 0.6	− 0.6	− 0.5	− 0.4	− 0.2
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	1.2	2.4
7	0.0	− 0.1	− 0.1	0.0	0.0	− 0.1	− 0.1	− 0.2	0.0	0.2	0.4
8	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4	− 0.5	− 0.5	− 0.6	− 0.2	0.0	0.2
9	0.9	0.7	0.4	0.2	0.2	0.2	0.0	0.0	0.0	0.4	2.4
10	2.9	2.9	2.8	2.6	2.4	2.4	2.2	2.2	2.3	2.6	2.8
11	1.6	1.6	1.4	1.4	1.3	1.2	1.2	1.2	1.3	1.7	2.8
12	0.3	0.2	0.0	− 0.2	− 0.4	− 0.4	− 0.4	− 0.4	− 0.2	0.0	0.3
13	− 0.1	− 0.3	− 0.4	− 0.4	− 0.5	− 0.6	− 0.6	− 0.7	− 0.4	− 0.2	0.0
14	− 0.6	− 0.7	− 0.9	− 1.0	− 1.3	− 1.6	− 1.8	− 1.9	− 1.2	− 0.4	0.0
15	− 1.0	− 1.3	− 1.6	− 1.8	− 2.0	− 2.3	− 2.6	− 2.6	− 1.7	− 0.7	− 0.2
16	− 0.6	− 0.8	− 1.0	− 1.2	− 1.6	− 1.8	− 2.0	− 2.0	− 1.4	− 0.6	− 0.1
17	− 0.4	− 0.6	− 0.8	− 0.9	− 1.0	− 1.2	− 1.4	− 1.4	− 0.8	− 0.3	− 0.2
18	− 0.1	− 0.2	− 0.3	− 0.3	− 0.3	− 0.2	− 0.2	0.0	0.0	0.4	2.2
19	3.4	3.2	3.0	2.9	2.8	2.6	2.6	2.5	2.8	3.4	4.2
20	0.9	0.6	0.4	0.3	0.2	0.2	0.1	0.0	0.1	0.9	2.9
21	2.0	1.6	1.2	1.0	1.2	1.2	1.6	1.9	2.2	2.4	2.6
22	2.1	2.0	1.9	1.8	1.8	1.7	1.5	1.6	2.5	4.3	6.8
23	4.6	4.1	3.8	3.4	3.2	2.6	1.9	2.4	3.0	4.4	7.4
24	5.3	5.0	4.8	4.6	4.4	4.2	4.0	4.0	4.2	4.4	4.7
25	4.0	3.7	3.4	3.1	2.7	2.5	2.0	2.0	3.3	4.3	6.7
26	1.6	1.6	1.4	1.3	1.2	1.2	1.1	1.1	1.0	1.2	1.8
27	1.2	1.1	1.0	1.0	0.8	0.8	0.7	0.7	0.7	1.2	3.5
28	1.7	1.4	1.2	0.9	0.8	0.8	0.8	0.6	1.0	2.8	4.8
Средн. Mittel	0.85	0.67	0.49	0.34	0.19	0.06	−0.07	−0.07	0.29	0.91	1.90

Februar 1887.

Temperatur des Erdbodens.

in der Tiefe: 0.05 m.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.7	— 0.9	— 1.0	— 1.4	— 1.7	— 2.2	—0.68
	— 0.6	0.0	0.2	0.2	0.0	— 0.2	— 0.2	— 0.2	— 0.3	— 0.8	— 1.0	— 1.4	-1.73
	0.0	0.6	1.0	0.8	0.2	0.0	— 0.2	— 0.2	— 0.1	— 0.1	— 0.2	— 0.4	—1.40
4	0.8	1.6	2.0	2.0	1.0	0.5	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	—0.47
5	1.0	2.1	2.4	2.8	1.4	0.4	0.1	0.0	0.0	0.0	0.0	— 0.1	0.22
6	4.4	5.0	5.0	4.3	3.0	1.6	0.7	0.2	0.0	0.0	0.0	0.0	1.32
7	5.9	7.6	8.4	8.0	5.9	3.7	2.0	0.9	0.2	0.0	— 0.2	— 0.3	1.88
8	2.0	3.8	5.2	5.2	4.4	3.4	2.8	2.4	2.0	1.8	1.5	1.2	1.87
9	7.0	7.2	7.4	7.2	6.2	5.4	4.6	4.2	3.8	3.5	3.2	3.1	3.05
10	3.0	3.3	3.4	3.4	3.2	3.1	2.7	2.4	2.2	2.0	2.0	1.8	2.65
11	5.5	6.8	6.7	6.7	5.6	4.4	3.4	2.4	1.6	1.0	0.8	0.5	2.78
12	4.2	5.7	6.3	5.9	4.4	3.1	2.0	1.2	0.9	0.5	0.3	0.1	1.50
13	1.0	2.2	2.3	2.4	1.8	0.6	0.3	0.0	0.0	— 0.2	— 0.3	— 0.4	0.24
14	1.2	1.7	2.5	3.2	1.7	0.3	0.0	— 0.2	— 0.2	— 0.4	— 0.5	— 0.8	—0.10
	2.1	3.5	4.3	4.4	2.8	0.9	0.0	— 0.2	— 0.4	— 0.2	— 0.4	— 0.5	—0.03
	0.7	2.2	3.3	3.6	2.6	1.1	0.1	0.0	— 0.1	— 0.2	— 0.2	— 0.3	0.00
	0.5	1.4	2.0	1.8	1.3	0.9	0.0	0.0	0.0	— 0.1	— 0.1	— 0.2	—0.07
	7.4	10.0	10.1	10.2	9.2	7.4	6.0	5.2	4.8	4.4	4.0	3.7	3.66
	5.9	7.0	7.1	6.8	6.6	5.7	4.4	3.8	3.3	2.4	1.9	1.3	3.98
	5.6	6.0	6.6	7.6	7.6	6.5	5.8	4.8	4.0	3.3	2.6	2.2	3.06
	3.6	4.1	4.7	4.4	4.1	3.6	3.2	2.7	2.6	2.5	2.4	2.2	2.59
	10.4	11.1	11.2	11.2	10.5	8.8	7.3	6.5	6.2	5.6	5.4	4.9	5.68
	13.6	15.0	15.8	14.3	12.2	10.0	8.6	7.6	7.0	6.4	5.9	5.6	7.21
	7.9	8.6	10.2	10.1	9.0	7.5	6.5	5.8	5.8	4.8	4.4	4.2	5.83
25	8.8	10.3	10.1	9.3	8.2	6.8	5.5	3.9	3.0	2.6	2.2	2.0	4.92
26	4.4	4.8	4.9	4.7	4.4	3.4	2.6	2.2	1.9	1.6	1.4	1.2	2.31
27	7.4	8.6	8.8	8.3	7.2	5.8	4.8	4.1	3.2	2.7	2.3	2.1	3.50
28	8.6	9.4	10.0	9.8	8.4	6.4	4.8	3.8	3.0	2.4	2.0	1.7	3.93
Средн. Mittel	4.35	5.33	5.75	5.63	4.73	3.60	2.75	2.22	1.89	1.57	1.34	1.11	2.04

Февраль 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	Дополудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
2	— 1.0	— 1.2	— 1.5	— 1.8	— 2.0	— 2.2	— 2.2	— 2.6	— 2.6	— 2.6	— 1.8
3	— 0.5	— 0.7	— 1.2	— 1.6	— 1.8	— 2.0	— 2.2	— 2.8	— 2.8	— 2.4	— 1.8
4	— 0.3	— 0.3	— 0.3	— 0.4	— 0.6	— 0.9	— 1.2	— 1.5	— 1.6	— 1.4	— 1.0
5	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
7	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.1	0.0	0.0	0.1
8	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.7	1.3
10	3.4	3.2	3.2	3.0	3.0	2.9	2.8	2.7	2.7	2.7	2.8
11	2.2	2.2	2.0	2.0	1.8	1.8	1.8	1.7	1.7	1.8	2.2
12	1.5	1.2	1.0	1.0	0.8	0.6	0.4	0.4	0.4	0.5	0.5
13	0.8	0.6	0.4	0.3	0.2	0.1	— 0.1	0.0	0.0	0.0	0.2
14	0.0	0.0	— 0.1	— 0.2	— 0.4	— 0.4	— 0.6	— 0.7	— 0.6	— 0.4	— 0.2
15	— 0.2	— 0.4	— 0.4	— 0.6	— 0.6	— 0.7	— 0.8	— 0.9	— 1.0	— 0.7	— 0.5
16	— 0.2	— 0.2	— 0.2	— 0.4	— 0.4	— 0.6	— 0.6	— 0.8	— 0.8	— 0.6	— 0.3
17	0.0	— 0.1	— 0.2	— 0.2	— 0.3	— 0.4	— 0.4	— 0.4	— 0.3	— 0.2	— 0.2
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.8
19	3.8	3.6	3.4	3.3	3.2	3.0	2.9	2.8	2.8	3.1	3.4
20	2.2	1.9	1.6	1.4	1.3	1.1	1.0	0.9	0.8	0.8	1.5
21	2.8	2.4	2.2	2.0	1.8	1.8	1.8	2.0	2.2	2.3	2.4
22	2.6	2.5	2.4	2.3	2.2	2.2	2.0	1.9	2.2	2.8	4.0
23	5.3	5.0	4.8	4.3	4.0	3.7	3.3	3.0	3.2	3.6	4.9
24	6.0	5.8	5.5	5.3	5.1	4.8	4.7	4.6	4.6	4.6	4.8
25	4.9	4.6	4.2	4.0	3.6	3.4	3.2	3.0	3.0	3.6	4.4
26	3.0	2.6	2.4	2.3	2.2	2.0	2.0	1.8	1.8	1.8	2.2
27	2.0	1.9	1.8	1.6	1.5	1.4	1.4	1.4	1.3	1.4	2.2
28	2.8	2.6	2.8	2.2	2.0	1.8	1.7	1.6	1.6	1.7	2.9
Средн. Mittel.	1.53	1.38	1.22	1.09	0.97	0.86	0.75	0.66	0.68	0.82	1.24

Februar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	−0.3	−0.3	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.4	−0.5	−0.8	−0.26
2	−1.2	−0.9	−0.6	−0.4	−0.4	−0.4	−0.4	−0.4	−0.4	−0.5	−0.5	−0.5	−1.23
3	−1.0	−0.7	−0.4	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.2	−0.3	−1.05
4	−0.6	−0.3	−0.1	0.1	0.1	0.0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.51
5	−0.1	0.0	0.3	0.6	0.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	−0.02
6	1.4	1.8	2.2	2.2	1.8	1.2	0.6	0.2	0.0	0.0	0.0	0.0	0.52
7	1.4	3.1	4.0	4.6	4.2	3.3	2.4	1.6	1.1	0.8	0.5	0.4	1.12
8	0.6	1.9	3.0	3.7	3.8	3.4	3.0	2.8	2.6	2.4	2.2	2.0	1.34
9	4.2	5.2	5.7	6.0	5.8	5.4	5.0	4.6	4.4	4.1	3.8	3.6	3.02
10	3.0	3.2	3.5	3.4	3.4	3.2	3.1	3.0	2.8	2.7	2.6	2.4	2.99
11	3.9	4.8	5.3	5.6	5.4	4.8	4.2	3.6	3.0	2.5	2.1	1.8	2.97
12	2.2	3.2	4.3	4.7	4.2	3.6	2.9	2.3	1.9	1.4	1.0	0.8	1.73
13	0.2	1.0	1.6	1.9	1.8	1.4	1.0	0.7	0.6	0.4	0.3	0.2	0.58
14	0.0	0.1	0.4	1.0	1.3	0.8	0.4	0.2	0.1	0.0	0.0	−0.1	0.02
15	−0.1	0.4	1.0	1.6	1.9	1.8	0.7	0.2	0.0	0.0	0.0	0.0	0.00
16	−0.1	0.1	0.5	1.0	1.3	1.2	0.6	0.3	0.2	0.0	0.1	0.0	0.00
17	−0.1	0.0	0.2	0.4	0.7	0.6	0.4	0.2	0.1	0.1	0.0	0.0	−0.01
18	3.4	5.4	6.8	7.4	7.4	7.0	6.2	5.6	5.1	4.7	4.4	4.1	2.94
19	4.4	5.2	5.9	5.9	6.0	5.7	5.2	4.6	4.2	3.6	3.1	2.7	3.99
20	3.5	4.2	4.8	5.5	6.0	5.9	5.6	5.2	4.6	4.1	3.6	3.2	3.05
21	3.0	3.4	3.8	4.0	4.0	3.8	3.6	3.4	3.1	3.0	2.8	2.6	2.78
22	7.4	8.3	9.2	9.7	9.6	8.9	7.9	7.2	6.7	6.2	5.8	5.8	5.23
23	8.8	10.4	11.4	11.6	11.2	10.1	9.0	8.2	7.6	7.1	6.6	6.2	6.67
24	6.2	7.1	8.0	8.6	8.5	7.9	7.2	6.6	6.2	5.8	5.4	5.0	5.98
25	6.4	7.3	8.0	8.1	7.8	6.8	6.3	5.5	4.7	4.0	3.6	3.2	4.97
26	3.6	4.0	4.5	4.6	4.6	4.2	3.7	3.4	3.0	2.6	2.4	2.2	2.90
27	4.9	6.2	7.0	7.2	7.0	6.4	5.7	5.0	4.4	3.8	3.5	3.0	3.57
28	5.6	6.6	7.4	7.7	7.5	6.6	5.6	4.6	4.0	3.4	3.0	2.6	3.84
Средн. Mittel.	2.52	3.24	3.84	4.15	4.11	3.68	3.20	2.79	2.48	2.19	1.98	1.78	2.04

Февраль 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня.					Vormittag.					
1	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7
2	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.3	0.3	0.2
3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0
4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
6	0.9	0.9	0.9	0.9	0.7	0.7	0.7	0.7	0.7	0.7	0.7
7	2.1	1.9	1.8	1.7	1.5	1.5	1.4	1.3	1.3	1.2	1.1
8	2.9	2.7	2.4	2.2	2.1	1.9	1.7	1.7	1.6	1.5	1.4
9	3.3	3.2	3.1	2.9	2.7	2.6	2.5	2.3	2.2	2.1	2.0
10	4.1	3.9	3.9	3.8	3.7	3.6	3.5	3.5	3.5	3.5	3.4
11	3.1	3.1	3.0	2.9	2.9	2.7	2.7	2.7	2.7	2.5	2.5
12	3.1	2.9	2.7	2.6	2.4	2.3	2.1	2.1	1.9	1.8	1.7
13	2.3	2.1	1.9	1.9	1.8	1.7	1.7	1.6	1.5	1.5	1.3
14	1.6	1.5	1.4	1.3	1.3	1.2	1.1	1.0	1.0	0.9	0.9
15	1.1	1.1	1.1	1.0	0.9	0.9	0.8	0.8	0.7	0.6	0.7
16	1.3	1.1	1.1	1.1	1.1	0.9	0.9	0.8	0.7	0.7	0.7
17	1.2	1.1	1.1	1.0	0.9	0.9	0.9	0.8	0.7	0.7	0.7
18	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.1
19	4.4	4.3	4.1	4.0	3.9	3.7	3.7	3.6	3.5	3.4	3.4
20	3.8	3.6	3.3	3.1	2.9	2.7	2.6	2.5	2.3	2.2	2.1
21	4.1	3.9	3.7	3.5	3.3	3.1	3.1	3.0	2.9	2.9	2.9
22	3.3	3.3	3.2	3.1	3.1	3.0	2.9	2.9	2.8	2.7	2.8
23	5.7	5.5	5.3	5.2	5.1	4.8	4.7	4.6	4.3	4.2	4.2
24	6.5	6.3	6.1	5.9	5.7	5.6	5.5	5.3	5.2	5.1	5.0
25	5.6	5.4	5.3	5.1	5.0	4.7	4.7	4.6	4.4	4.2	4.1
26	4.6	4.3	4.1	3.9	3.7	3.6	3.5	3.3	3.2	3.1	3.1
27	3.4	3.2	3.1	3.0	2.9	2.7	2.7	2.6	2.5	2.5	2.3
28	4.0	3.8	3.6	3.5	3.3	3.2	3.1	2.9	2.8	2.7	2.7
Средн. Mittel.	2.68	2.56	2.46	2.36	2.26	2.16	2.11	2.04	1.96	1.90	1.86

Februar 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

	По полудни.					Nachmittag.							Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
1	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.65
2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.25
3	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.05
4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.17
5	0.3	0.3	0.3	0.5	0.7	0.8	0.9	0.9	0.9	1.0	0.9	0.9	0.46
6	1.1	1.5	1.9	2.3	2.7	2.9	3.1	3.0	2.8	2.7	2.4	2.2	1.58
7	1.1	1.4	2.1	2.8	3.5	3.9	4.1	4.1	4.0	3.7	3.5	3.1	2.30
8	1.3	1.4	2.1	2.6	*3.1	*3.4	*3.5	*3.6	3.7	3.7	3.5	3.4	2.45
9	2.3	2.7	3.2	3.7	4.1	4.3	4.5	4.5	4.5	4.3	4.3	4.1	3.23
10	3.3	3.3	3.4	3.4	3.5	3.5	3.5	3.5	3.4	3.3	3.3	3.3	3.52
11	2.7	2.9	3.3	3.6	3.9	4.1	4.1	4.1	4.0	3.8	3.6	3.3	3.20
12	1.7	1.9	2.1	2.7	3.1	3.3	3.3	3.3	3.3	2.9	2.7	2.5	2.50
13	1.3	1.3	1.3	1.5	1.7	1.9	2.1	2.1	1.9	1.9	1.7	1.7	1.71
14	0.8	0.8	0.8	0.8	0.9	1.2	1.4	1.4	1.4	1.3	1.3	1.1	1.13
15	0.7	0.7	0.7	0.7	0.8	1.0	1.4	1.7	1.7	1.7	1.5	1.4	1.02
16	0.7	0.7	0.7	0.7	0.8	1.1	1.5	1.7	1.7	1.5	1.4	1.3	1.04
17	0.6	0.6	0.6	0.7	0.7	0.9	1.1	1.3	1.3	1.3	1.3	1.2	0.97
18	1.5	1.9	2.6	3.3	4.0	4.5	4.9	4.9	4.9	4.9	4.7	4.6	2.50
19	3.5	3.7	3.9	4.1	4.3	4.5	4.7	4.7	4.6	4.5	4.3	3.9	4.00
20	2.3	2.6	3.0	3.3	3.7	4.1	4.3	4.5	4.6	4.6	4.5	4.3	3.29
21	3.0	3.1	3.2	3.3	3.5	3.6	3.7	3.7	3.7	3.7	3.5	3 4	3.36
22	3.5	4.2	5.8	5.5	6.0	6.3	6.6	6.5	6.5	6.2	5.9	5.9	4.34
23	4.7	5.3	6.1	6.8	7.4	7.7	7.8	7.7	7.5	7.3	7.1	6.8	5.84
24	5.0	5.1	5.4	5.8	6.1	6.4	6.5	6.5	6.4	6.2	6.0	5.7	5.76
25	4.4	4.9	5.3	5.5	5.8	5.9	5.9	5.9	5.7	5.5	5.1	4.9	5.08
26	3.0	3.2	3.3	3.5	3.7	3.9	3.9	3.9	3.9	3.7	3.6	3.5	3.60
27	2.7	3.0	3.5	3.9	4.4	4.8	4.9	4.8	4.7	4.6	4.4	4.1	3.47
28	3.1	3.7	4.1	4.7	5.1	5.4	5.4	5.3	5.0	4.7	4.4	4.1	3.89
Средн. Mittel.	1.99	2.19	2.45	2.74	3.02	3.23	3.36	3.38	3.33	3.21	3.07	2.91	2.55

Февраль 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Сред Mitt
	1	4	7	10	1	4	7	10	
1	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.6
2	1.6	1.6	1.6	1.5	1.6	1.6	1.6	1.5	1.5
3	1.4	1.4	1.4	1.3	1.4	1.3	1.3	1.3	1.3
4	1.3	1.3	1.3	1.3	1.2	1.1	1.1	1.1	1.2
5	1.2	1.3	1.3	1.2	1.2	1 2	1.2	1.3	1.2
6	1.3	1.3	1.3	1.4	1.3	1.4	1.5	1.7	1.4
7	1.7	1.7	1.7	1.7	1.7	1.8	1.9	2.1	1.7
8	2.2	2.3	2.3	2.1	2.1	2.1	2.1	2.3	2.1
9	2.4	2.5	2.5	2.5	2.5	2.5	2.6	2.9	2.5
10	3.1	3.3	3.3	3.3	3.3	3.4	3.3	3.3	3.2
11	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.5	3.3
12	3.5	3.5	3.5	3.3	3.3	3.1	3.1	3.1	3.3
13	3.1	3.1	3.1	2.9	2.8	2.7	2.6	2.6	2.8
14	2.6	2.6	2.5	2.5	2.3	2.2	2.1	2.3	2.3
15	2.2	2.2	2.1	2.0	2.0	2.0	1.9	1.9	2.0
16	1.9	1.9	1.9	2.0	1.8	1.8	1.7	1.8	1.8
17	1.9	1.8	1.8	1.7	1.8	1.8	1.7	1.7	1.7
18	1.7	1.7	1.7	1.7	1.8	1.8	1.9	2.3	1.8
19	2.5	2.7	2.9	3.0	3.0	3.1	3.2	3.5	2.9
20	3.5	3.5	3.6	3.4	3.3	3.1	3.3	3.4	3.[illegible]
21	3.5	3.6	3.6	3.5	3.5	3.5	3.5	3.6	3.5
22	3.6	3.6	3.6	3.5	3.6	3.7	3.9	4.1	3.7
23	4.3	4.5	4.5	4.5	4.5	4.5	4.7	5.0	4.5
24	5.2	5.3	5.8	5.3	5.2	5.1	5.1	5.3	5.[illegible]
25	5.3	5.8	5.3	5.1	5.1	5.0	5.0	5.1	5.1
26	5.1	5.0	4.9	4.7	4.6	4.5	4.4	4.4	4.[illegible]
27	4.4	4.3	4.3	4.2	4.1	4.1	4.1	4.3	4.[illegible]
28	4.3	4.3	4.3	4.2	4.1	4.1	4.1	4.3	4.[illegible]
Средн. Mittel.	2.85	2.88	2.88	2.81	2.79	2.77	2.78	2.91	2.[illegible]

Februar 1887.

Temperatur des Erdbodens

Число / Datum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
	in der Tiefe: 0.84 m											
1	4.4	4.4	4.3	4.4	4.4	4.4	4.4	4.4	4.39	8.0	12.7	13.4
2	4.4	4.4	4.4	4.6	4.4	4.4	4.4	4.3	4.41	8.0	12.7	13.4
3	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.2	4.26	7.9	12.6	13.3
4	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.20	7.9	12.5	13.3
5	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.0	4.12	7.8	12.5	13.3
6	4.0	4.0	4.1	4.0	4.0	4.0	4.0	4.1	4.02	7.8	12.5	13.3
7	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.0	4.05	7.7	12.5	13.3
8	4.0	4.0	4.1	4.1	4.1	4.1	4.0	4.0	4.05	7.6	12.5	13.2
9	4.1	4.1	4.1	4.1	4.2	4.2	4.1	4.2	4.14	7.6	12.4	13.1
10	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.25	7.5	12.4	13.1
11	4.3	4.3	4.4	4.5	4.5	4.5	4.5	4.6	4.45	7.5	12.3	13.1
12	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.6	4.62	7.4	12.3	13.1
13	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.66	7.4	12.2	13.0
14	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.70	7 4	12.1	13.0
15	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.56	7.4	12.0	12.9
16	4.5	4.5	4.5	4.5	4.4	4.4	4.4	4.5	4.46	7.4	12.0	12.9
17	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.39	7.4	12.1	12.9
18	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.29	7.4	12.0	12.8
19	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.4	4.28	7.3	11.9	12.8
20	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.48	7.3	11.9	12.8
21	4.5	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.61	7.2	11.8	12.8
22	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.78	7.3	11.9	12.8
23	4.8	4.8	4.8	4.9	4.9	4.9	5.0	5.0	4.89	7.3	11.7	12.7
24	5.0	5.1	5.1	5.2	5.2	5.3	5.3	5.4	5.20	7.3	11.7	12.6
25	5.4	5.4	5.5	5.4	5.4	5.5	5.5	5.6	5.46	7.2	11.7	12.6
26	5.6	5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.65	7.3	11.7	12.6
27	5.7	5.7	5.7	5.8	5.8	5.7	5.7	5.7	5.72	7.4	11.7	12.6
28	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.60	7.4	11.6	12.5
Средн. Mittel	4.56	4.56	4.58	4.61	4.61	4.61	4.62	4.61	4.60	7.50	12.14	12.97

Мартъ 1887.

Термометръ съ черным шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	1.0	1.5	1.1	1.3	1.5	1.2	1.3	1.7	2.2	6.7	4.1	[illegible]
2	0.7	1.1	0.7	0.7	0.7	– 0.2	1.2	3.8	4.3	8.1	6.7	[illegible]
3	3.9	3.8	3.6	3.3	2.4	2.9	2.9	8.0	9.1	10.1	12.7	11
4	1.5	1.6	2.0	1.7	1.5	1.5	1.4	3.4	4.0	4.8	5.4	[illegible]
5	0.7	0.9	1.7	1.8	1.8	2.1	2.1	3.7	5.5	5.4	7.8	7
6	2.3	2.4	2.5	2.3	1.7	1.5	0.9	1.3	2.7	2.6	2.9	4
7	1.1	0.8	– 0.7	– 0.5	– 0.9	– 0.6	– 0.7	– 0.5	3.3	6.0	6.0	7
8	– 1.7	– 1.9	– 2.2	– 2.4	– 2.2	– 2.5	– 1.4	0.6	1.9	3.2	3.0	3
9	– 1.1	– 1.9	– 2.4	– 2.7	– 2.1	– 1.9	– 1.9	4.5	5.1	6.6	2.3	4
10	– 0.5	– 0.9	0.1	– 0.1	– 1.4	– 2.1	– 0.1	2.5	5.9	7.5	9.3	12
11	– 5.0	– 5.7	– 6.1	– 6.1	– 5.1	– 5.4	– 2.5	5.3	6.5	10.5	12.6	15
12	– 0.7	– 0.4	– 2.7	– 0.1	– 0.5	0.1	0.9	4.1	4.9	10.3	13.5	13
13	3.5	6.7	5.6	5.1	5.1	4.2	4.9	6.0	6.0	7.2	8.8	9
14	1.1	0.4	– 0.4	– 0.9	– 0.9	– 1.3	2.7	10.5	13.0	16.9	19.7	19
15	3.7	3.1	2.1	2.2	2.5	1.7	3.7	11.1	13.9	15.6	18.1	20
16	3.3	2.6	2.6	2.3	1.4	– 0.2	3.9	9.3	15.9	17.7	21.1	20
17	4.1	3.1	2.8	2.3	1.0	0.2	5.1	10.9	15.1	15.4	20.7	21
18	4.7	5.6	4.4	5.4	5.8	6.3	6.4	8.1	12.2	18.7	23.0	25
19	7.1	6.6	5.1	4.5	8.3	9.0	10.7	13.4	16.8	17.3	21.1	21
20	7.2	6.8	5.7	5.0	8.1	7.3	7.6	8.1	9.3	9.9	10.3	[illegible]
21	8.0	7.7	7.3	7.7	7.5	7.1	7.0	8.0	7.7	9.8	8.4	[illegible]
22	3.9	2.9	3.1	2.8	2.5	2.5	2.2	5.3	5.6	5.3	7.2	[illegible]
23	– 2.0	– 2.5	– 2.7	– 3.3	– 3.4	– 3.3	– 2.9	– 1.8	– 0.1	1.7	4.4	[illegible]
24	– 4.7	– 3.3	– 4.2	– 4.9	– 4.0	– 4.7	1.2	4.3	5.2	8.9	10.3	[illegible]
25	– 4.3	– 5.3	– 6.7	– 6.5	– 7.3	– 8.0	0.5	7.4	8.5	11.1	12.7	[illegible]
26	2.3	1.9	0.3	– 0.3	– 0.9	– 2.1	3.8	11.1	14.8	17.1	15.1	[illegible]
27	6.1	5.5	5.5	4.6	4.7	4.1	6.6	14.7	19.1	19.7	20.1	[illegible]
28	4.2	4.0	2.7	2.1	1.7	1.3	6.7	13.5	14.8	19.9	18.9	[illegible]
29	5.8	5.3	5.4	5.8	6.3	5.7	7.6	10.7	15.9	21.3	24.7	[illegible]
30	6.0	6.1	5.7	6.1	5.8	5.8	9.7	10.5	12.3	14.5	15.9	[illegible]
31	7.9	7.7	7.2	7.0	6.6	6.4	6.5	6.6	6.7	6.8	7.3	[illegible]
Средн. Mittel.	2.26	2.14	1.58	1.49	1.55	1.25	3.16	6.65	8.65	10.86	12.07	[illegible]

März 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

	Пополудни.					Nachmittag.							Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
1	7.1	5.8	5.8	6.5	2.8	1.3	1.6	0.9	1.0	1.1	0.7	1.5	2.77
2	8.0	6.3	5.3	5.7	5.2	4.7	4.5	4.6	3.9	4.0	3.8	3.6	3.99
3	11.1	11.3	9.1	10.5	7.0	6.1	5.0	4.0	3.7	2.7	2.5	1.8	6.22
4	3.6	2.0	1.9	1.7	1.5	1.1	0.6	0.6	0.4	0.3	0.4	0.8	2.03
5	7.1	7.2	6.9	6.1	4.7	4.1	3.6	2.9	3.1	3.1	3.3	2.9	4.00
6	8.0	9 2	7.9	7.3	3.1	1.9	1.4	0.7	0.7	0.7	1.7	0.1	2.95
7	6.4	5.0	4.6	3.9	2.0	0.7	0.5	− 0.2	− 0.3	− 0.9	− 1.6	− 1.3	1.64
8	5.5	4.8	5.6	4.9	3.7	0.1	− 1.3	− 2.3	− 2.4	0.4	− 0.3	− 0.8	0.67
9	7.7	6.9	5.1	3.3	1.1	− 0.5	0.1	0.1	− 0.4	0.0	0.1	0.0	1.37
10	12.3	14.6	12.8	14.0	11.5	4.7	2.4	0.0	− 1.8	− 2.5	− 3.3	− 4.7	3.88
11	15.3	15.7	13.2	12.6	10.5	4.8	3.8	3.0	− 0.2	− 0.7	− 0.7	0.4	3.83
12	[illegible]	14.3	12.9	18.9	11.2	10.0	8.7	8.8	6.7	5.2	3.4	3.5	6.45
13	11.9	13.0	14.5	17.3	10.6	8.5	6.7	6.3	6.2	4.6	2.3	1.5	7.35
14	[illegible]	21.5	19.5	21.1	16.4	12.1	10.3	8.2	6.8	5.2	4.2	3.7	9.67
15	[illegible]	22.7	22.5	22.5	21.7	16.0	12.1	11.1	8.7	8.0	6.0	4.0	11.54
16	21.8	22.1	22.7	26.2	22.2	15.3	11.8	9.3	9.2	8.1	5.7	5.0	11.64
17	24.9	22.9	24.1	23.7	24.0	15.9	12.5	10.0	7.5	7.1	6.8	5.5	11.94
18	26.3	27.5	27.6	21.8	19.4	17.6	14.7	13.1	11.1	10.0	8.2	7.1	13.78
19	20.9	24.1	26.2	20.3	19.6	17.3	14.9	11.9	11.9	9.9	8.9	7.0	13.94
20	11.4	19.7	16.2	15.5	14.0	8.8	10.3	9.3	7.8	8.3	7.7	8.1	9.68
21	8.1	7.7	6.5	5.3	4.9	4.7	4.7	4.5	4.2	3.9	3.9	4.2	6.54
22	7.7	8.0	6.2	3.9	2.1	0.9	0.1	− 0.8	− 0.7	− 1.1	− 0.9	− 1.6	3.08
23	[illegible]	6.1	4.9	5.3	4.1	0.1	− 0.9	− 1.1	− 1.5	− 3.8	− 4.5	− 4.1	−0.09
24	[illegible]	12.1	11.5	10.0	8.9	3.7	1.8	0.8	0.1	− 2.3	− 3.9	− 4.3	2.66
25	[illegible]	15.9	14.9	12.2	14.5	9.1	6.9	4.3	2.9	2.9	2.5	2.7	5.03
26	20.7	20.1	20.4	19.3	18.3	11.6	9.9	10.0	9.7	8.5	8.3	7.1	10.08
27	21.1	21.9	22.8	22.7	19.7	16.3	13.9	10.1	8.7	7.4	5.8	4.9	12.80
28	[illegible]	18.4	22.1	18.1	16.6	14.9	12.1	9.9	8.4	7.5	6.8	6.0	11.22
29	[illegible]	21.4	18.9	14.7	11.9	9.9	7.6	5.5	4.9	5.0	4.8	4.4	11.13
30	[illegible]	19.9	18.2	17.0	17.0	13.7	11.3	9.5	8.6	8.1	6.8	6.7	11.32
31	[illegible]	11.9	10.1	10.3	10.2	9.5	7.7	6.5	5.8	5.9	5.0	4.3	7.73
Mittel	[illegible]	14.19	13.58	12.83	10.08	7.90	6.43	5.19	4.35	3.76	3.05	2.58	6.80

Мартъ 1887.

Термометръ на поверхности земли.

Число / Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня.						Vormittag.				
1	− 1.5	− 1.4	− 1.5	− 0.9	− 0.5	− 0.7	− 0.5	0.2	1.2	9.8	5.9
2	− 0.8	− 0.7	− 1.0	− 1.0	− 1.1	− 1.8	− 0.5	2.7	4.7	13.3	7.9
3	1.3	0.9	0.9	0.8	− 0.3	− 0.4	− 0.3	5.2	8.9	12.2	18.1
4	0.5	0.8	1.5	1.1	1.0	0.7	− 0.3	2.4	4.7	5.8	6.7
5	1.2	1.2	0.9	0.9	1.1	1.1	1.3	3.5	6.3	7.7	10.8
6	0.5	0.5	0.5	0.5	0.2	0.2	− 0.2	0.1	2.5	3.1	4.2
7	0.0	− 0.3	1.5	− 0.7	− 0.8	− 0.5	− 0.3	− 0.2	4.1	9.9	12.3
8	− 2.3	− 2.4	− 2.7	− 2.5	− 2.3	− 3.3	− 3.0	0.1	3.9	8.1	12.3
9	− 1.9	− 2.9	− 3.1	− 3.3	− 1.9	− 1.7	− 1.4	1.5	5.4	10.4	6.1
10	− 2.2	− 2.7	− 2.3	− 2.8	− 3.3	− 3.9	− 3.4	1.5	6.9	11.3	17.7
11	− 4.5	− 4.8	− 5.4	− 5.5	− 5.5	− 5.7	− 4.8	2.2	9.5	17.5	22.2
12	− 2.4	− 2.9	− 4.5	− 2.1	− 2.3	− 2.0	− 0.6	2.9	5.6	15.4	22.3
13	3.5	4.9	3.9	3.5	3.9	2.9	4.7	5.9	7.1	10.3	13.5
14	0.1	− 0.7	− 1.2	− 1.8	− 1.9	− 2.3	− 1.2	7.2	20.5	22.3	29.0
15	2.9	2.2	1.4	1.1	0.8	0.2	1.3	5.9	16.3	21.1	26.9
16	2.9	2.1	1.9	1.0	0.5	0.3	0.7	9.3	18.9	25.8	32.4
17	3.2	2.4	1.9	1.3	0.4	0.0	1.1	10.7	19.7	22.6	30.9
18	4.1	3.3	3.5	5.5	5.3	5.1	6.3	9.1	15.5	27.3	34.9
19	5.8	5.4	4.8	3.8	5.4	6.5	7.8	11.9	19.1	21.4	27.5
20	7.7	6.5	5.3	4.3	8.1	7.9	8.9	10.2	14 0	14.7	13.1
21	6.6	6.1	5.8	6.1	5.9	5.8	6.1	7.3	8.9	14.7	12.9
22	2.4	1.7	1.5	1.7	0.4	0.7	1.5	7.6	9.4	10.2	17.7
23	− 0.9	− 1.3	− 1.9	− 2.3	− 2.7	− 2.9	− 2.5	− 1.1	2.3	7.2	11.6
24	− 5.7	− 5.5	− 6.3	6.7	− 6.3	− 6.6	− 3.4	4.2	11.6	17.1	24.9
25	− 4.8	− 5.8	− 6.3	− 6.6	− 7.1	− 7.3	− 4.1	6.8	15.9	21.9	30.3
26	2.8	2.6	− 0.1	− 1.4	− 2.3	− 3.1	0.2	10.3	19.6	28.2	23.7
27	6.1	5.7	6.3	3.7	5.4	3.3	6.3	14.7	24.2	30.3	33.9
28	4.5	3.3	2.7	1.7	1.4	0.9	3.7	14.3	19.2	27.9	28.9
29	5.7	4.7	5.9	6.6	5.6	5.1	7.5	11.5	19.3	29.3	35.1
30	5.9	5.0	4.4	3.7	3.3	3.2	5.2	10.3	15.2	19.7	24.3
31	8.1	8.5	8.4	8.3	8.0	7.8	7.9	8.5	9.0	9.8	10.9
Средн. Mittel.	1.57	1.17	0.76	0.58	0.59	0.29	1.42	6.02	11.27	16.33	19.62

März 1887.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Cp Mi
1	2	3	4	5	6	7	8	9	10	11	12	
12.3	11.5	9.2	6.7	2.7	1.1	0.7	0.2	− 0.1	− 0.1	− 0.3	0.0	
16.1	10.1	7.1	8.1	6.2	4.1	3.8	3.7	2.9	2.9	2.3	1.3	
16.0	18.9	15.0	13.1	7.5	5.7	5.1	4.5	3.1	1.5	1.2	0.4	
7.1	5.0	4.7	4.3	3.7	3.2	1.9	2.1	1.5	1.5	1.5	1.4	
10.3	8.9	8.7	7.8	4.9	3.7	3.1	2.1	1.7	1.5	1.5	1.1	
14.5	17.8	14.9	10.8	5.2	2.9	1.8	1.5	1.1	0.7	0.0	0.8	
16.1	13.1	9.9	8.1	5.1	*2.0	1.0	0.0	− 0.4	− 1.1	− 1.3	− 1.7	
16.4	14.3	12.4	9.3	3.7	0.7	− 1.1	− 2.3	− 2.4	− 1.1	− 1.8	− 1.8	
17.0	15.0	11.0	6.9	2.5	0.0	− 1.0	− 1.3	− 1.5	− 1.6	− 1.6	− 1.7	
23.8	25.7	23.1	17.5	9.5	4.5	1.7	− 0.1	− 1.5	− 2.6	− 3.5	− 4.3	
28.5	26.2	21.5	16.5	8.7	4.5	2.5	0.7	− 1.0	− 2.0	− 2.6	− 2.7	
18.5	19.3	15.7	15.8	10.5	8.4	7.0	6.1	4.5	3.5	1.5	3.1	
18.1	22.9	21.7	21.5	12.1	9.1	6.7	6.9	6.1	3.6	1.7	0.8	
33.9	32.8	26.4	27.0	18.9	13.0	9.7	7.4	6.3	4.9	4.1	3.1	1
33.0	32.7	30.3	26.1	20.7	14.1	10.1	9.3	7.3	6.3	4.7	3.5	1
37.1	36.3	34.3	30.2	20.0	14.5	11.3	9.1	7.9	6.4	5.0	4.2	1
36.2	35.9	34.7	27.9	19.9	14.6	11.0	8.9	7.7	6.3	5.7	4.5	1
38.7	40.0	37.5	26.1	20.7	17.0	14.5	12.0	10.0	8.7	7.6	6.5	1
27.2	32.1	34.8	24.0	19.9	16.2	13.3	11.0	11.3	9.1	7.9	6.9	1
19.5	27.9	23.1	18.6	16.3	12.0	9.9	9.2	8.3	7.7	7.1	6.8	1
13.3	13.3	10.8	7.3	6.1	5.5	5.0	4.5	4.0	3.3	3.3	3.3	
19.9	20.0	14.8	10.1	6.7	3.8	2.3	1.6	1.2	0.5	0.3	− 0.1	
17.7	19.1	14.5	12.3	4.1	0.9	− 1.2	− 2.2	− 3.1	− 4.3	− 5.1	− 4.1	
29.0	28.8	25.1	20.8	10.3	4.7	2.2	0.5	− 0.7	− 1.9	− 3.3	− 4.1	
35.1	31.3	22.5	17.1	13.7	8.5	5.7	3.5	3.5	3.9	3.8	3.3	
37.8	38.3	29.7	17.7	17.5	11.3	9.1	10.3	9.9	9.2	8.5	6.9	1
37.9	38.3	34.1	29.6	21.9	16.1	12.4	10.3	8.9	7.3	5.9	4.9	1
26.7	21.7	31.8	20.3	17.1	13.7	10.9	9.7	8.1	7.5	6.7	6.2	1
26.3	24.5	22.2	17.8	14.2	10.4	8.5	7.5	7.0	6.8	6.3	6.1	1
28.3	28.1	25.1	21.3	18.1	14.5	11.1	9.3	8.5	8.1	7.5	6.5	1
18.5	16.6	15.7	14.5	13.3	11.0	8.2	7.1	6.2	5.8	5.3	4.4	
23.57	23.43	20.72	16.62	11.67	8.12	6.04	4.94	4.07	3.30	2.58	2.06	

Мартъ 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11
1	− 0.6	− 0.7	− 0.9	− 0.5	− 0.3	− 0.4	− 0.3	0.0	0.3	6.6	6.4
2	− 0.2	− 0.3	− 0.5	− 0.5	− 0.6	− 0.9	− 0.5	1.0	2.9	11.5	7.8
3	1.3	1.1	0.9	0.7	0.1	− 0.1	− 0.1	2.5	6.7	10.1	14.9
4	1.4	1.3	1.8	1.6	1.5	1.2	0.6	2.1	4.0	5.0	6.1
5	1.5	1.4	1.1	0.9	1.1	1.1	1.2	3.1	5.3	6.9	9.7
6	1.0	0.7	0.7	0.5	0.4	0.4	0.0	0.4	2.2	2.9	4.0
7	0.1	0.2	− 0.6	− 0.3	− 0.4	− 0.3	− 0.2	− 0.1	3.7	8.1	11.3
8	− 0.9	− 1.1	− 1.3	− 1.3	− 1.3	− 2.1	− 2.1	− 0.5	1.4	5.0	10.3
9	− 1.0	− 1.6	− 2.1	− 2.1	− 1.5	− 1.0	− 0.9	− 0.3	3.3	7.6	7.0
10	− 1.2	− 1.9	− 1.9	− 2.0	− 2.3	− 2.6	− 2.7	− 0.1	3.9	9.3	15.9
11	− 2 1	− 2.4	− 2.8	− 3.1	− 3.5	− 3.7	− 3.5	− 0.1	5.9	12.9	18.9
12	− 1.0	− 1.7	− 2.3	− 1.5	− 1.3	− 1.3	− 0.6	2.1	4.6	12.9	19.9
13	4.1	4.5	3.9	3.9	3.9	3.8	4.5	5.5	6 8	9.7	12.8
14	1.9	1.1	0.4	− 0.2	− 0.6	− 1.0	− 0.6	5.3	12.4	19.0	25.3
15	4.2	3.6	3.0	2.5	2.1	1 5	2.1	4.9	13.9	19.3	24.8
16	4.7	3.9	3.5	2.8	2.1	1.5	1.9	7.8	15.8	22.6	28.9
17	5.4	4.4	3.7	3.1	2.3	1.9	2.4	8.9	16.2	20.7	28.1
18	5.9	5.3	5.1	6.5	6.5	6.1	6.9	9.1	13.9	23.4	29.6
19	7.5	7.0	6.5	5.6	6.1	6.7	7.7	10.9	16.7	21.1	25.1
20	9.0	8.1	6.9	6.3	8.5	8.5	9.3	10.5	14.3	15.3	14.2
21	6.7	6.3	5.9	6.0	5.9	5.9	6.1	7.2	8.8	13.4	13.3
22	3.5	2.5	2.3	2.3	1.3	1.5	2.1	6.9	9.1	10.2	17.1
23	0.9	0.3	− 0.1	− 0.7	− 1.3	− 1.3	− 1.3	− 0.3	2.5	7.5	10.3
24	− 3.3	− 3.4	− 3.9	− 4.2	− 4.2	− 4.3	− 2.9	2.5	9.0	15.7	22.3
25	− 2.6	− 3.3	− 4.1	− 4.3	− 4.6	− 4.8	− 2.9	3.8	12.0	18.7	25.7
26	4.3	4.1	2.1	0.8	− 0.1	− 1.0	0.7	7.9	16.1	23.6	22.5
27	7.9	7.1	7.5	5.6	6.2	4.7	6.8	12.4	21.1	27.6	31.6
28	6.4	5.4	4.8	4.0	3.5	2.8	4.6	12.1	17.2	24.7	27.1
29	7.3	6.4	6.9	7.5	6.7	6.3	7.9	10.9	17.0	25.5	31.5
30	6.3	5.4	4.7	4.0	3.6	3.5	5.1	9.5	13.3	17.1	21.3
31	8.5	9.1	9.1	8.9	8.6	8.4	8.4	8.9	9.3	10.0	11.0
Средн. Mittel.	2.81	2.35	1.95	1.70	1.56	1.32	1.93	5.00	9.34	14.32	17.89

März 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
11.6	12.9	10.7	6.6	4.5	2.8	1.8	1.1	0.6	0.4	0.4	0.1	3.02
16.8	12.3	9.2	9.2	7.2	5.1	4.5	4.0	3.4	3.1	2.5	1.7	4.75
16.5	18.2	16.1	13.4	9.4	7.1	6.3	5.5	4.5	3.0	2.4	1.4	6.62
7.0	5.5	5.3	4.6	4.2	3.5	2.4	2.4	2.0	1.9	1.7	1.7	3.14
10.5	9.3	9.0	8.1	5.9	4.5	3.7	2.8	2.3	1.9	1.8	1.5	4.36
12.6	15.9	14.4	11.8	7.2	4.6	3.1	2.7	2.0	1.5	0.5	— 0.3	4.10
15.9	14.5	11.2	9.3	6.7	3.9	2.7	1.7	0.7	— 0.1	— 0.3	— 0.5	4.26
15.5	15.4	13.9	11.0	7.0	3.2	1.2	— 0.1	— 0.7	— 0.5	— 0.9	— 0.8	3.49
15.1	15.5	12.9	9.6	5.3	2.1	0.5	— 0.3	— 0.6	— 0.8	— 0.9	— 0.9	3.15
23.2	24.5	23.5	18.5	12.9	7.5	4.7	2.7	1.3	0.1	— 0.9	— 1.7	6.30
25.6	25.9	22.6	18.5	11.6	7.2	4.7	3.0	1.6	0.4	— 0.5	— 0.9	6.65
17.7	18.2	16.2	16.6	11.5	9.2	7.6	6.5	5.6	4.5	3.1	3.7	7.00
17.3	22.2	21.0	21.0	13.9	10.5	8.2	7.9	7.2	5.5	3.6	2.6	9.34
32.1	31.3	26.0	26.6	20.7	14.8	11.5	9.5	8.1	6.6	5.7	4.7	12.10
31.1	31.7	30.1	26.8	21.1	15.7	12.3	10.9	9.1	7.9	6.7	5.6	13.31
35.5	35.9	34.1	30.5	22.4	17.0	13.6	11.5	10.1	8.4	7.3	6.3	15.05
34.0	35.5	34.7	28.4	21.5	16.9	13.2	11.1	9.8	8.5	7.7	6.7	14.82
35.3	37.4	35.5	27.1	21.9	18.8	16.2	13.8	11.9	10.6	9.5	8.5	16.61
27.2	30.6	32.7	24.9	21.5	17.4	14.9	12.9	12.4	10.8	9.5	8.7	15.63
19.5	26.8	23.0	19.0	17.2	13.4	10.2	9.5	8.6	7.9	7.5	7.0	12.37
13.9	15.3	12.8	8.9	7.5	6.7	6.0	5.5	4.9	4.1	3.9	3.9	8.02
20.3	21.3	16.9	13.1	9.5	6.3	4.8	3.7	3.2	2.5	1.9	1.5	7.64
18.0	19.9	27.2	15.3	7.9	3.9	1.5	0.3	— 0.6	— 1.9	— 2.7	— 2.5	4.55
27.9	28.8	16.9	22.7	14.0	7.9	5.0	3.3	1.9	0.6	— 0.7	— 1.9	7.65
34.7	31.0	24.3	19.1	17.1	10.9	8.1	6.3	5.7	5.7	5.5	4.9	9.90
34.5	35.8	28.5	28.2	20.4	13.9	11.4	11.7	11.2	10.4	9.9	8.2	13.87
38.7	38.8	36.2	31.5	24.3	18.3	14.8	12.6	11.0	9.6	8.2	7.2	17.78
26.4	22.6	31.0	21.2	18.1	16.1	12.6	11.3	9.8	9.1	8.4	7.7	13.87
25.7	23.9	22.2	19.1	15.9	*12.7	*10.2	*9.0	7.9	7.5	7.2	6.7	13.76
26.5	26.8	24.7	21.5	18.5	15.9	12.9	11.0	9.9	9.3	8.7	8.0	13.01
17.9	16.5	15.5	14.7	13.7	11.7	9.3	8.1	7.2	6.7	6.1	5.3	10.34
22.73	23.23	21.24	17.96	13.56	9.95	7.74	6.52	5.55	4.69	3.96	3.36	9.24

Мартъ 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня.	Vormittag.									
1	— 0.1	— 0.2	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.1	— 0.1	2.6	5.2
2	0.2	— 0.1	— 0.1	— 0.3	— 0.3	— 0.5	— 0.4	0.0	1.0	8.2	6.8
3	1.5	1.3	1.0	0.9	0.4	0.1	0.1	1.5	5.1	8.6	12.7
4	1.9	1.7	2.0	1.9	1.8	1.5	0.9	1.9	3.5	4.8	5.6
5	1.6	1.5	1.3	1.1	1.3	1.3	1.3	2.7	4.5	6.4	8.9
6	1.1	0.7	0.7	0.5	0.4	0.4	0.3	0.2	1.5	2.5	3.3
7	0.5	0.3	— 0.1	— 0.1	— 0.2	— 0.3	— 0.1	0.0	2.5	6.5	9.3
8	— 0.6	— 0.8	— 1.1	— 1.2	— 1.2	— 1.8	— 2.0	— 0.8	0.3	3.4	8.3
9	— 0.7	— 1.1	— 1.4	— 1.5	— 1.2	— 1.0	— 0.8	— 0.6	1.7	5.1	6.4
10	— 0.6	— 1.2	— 1.2	— 1.4	— 1.7	— 2.1	— 2.2	— 0.4	2.0	6.4	12.1
11	— 0.8	— 1.2	— 1.6	— 1.9	— 2.2	— 2.6	— 2.6	— 0.4	2.9	8.5	14.2
12	0.3	0.6	— 0.7	— 0.6	— 0.6	— 0.6	— 0.8	1.5	3.3	9.9	15.6
13	4.4	4.6	4.2	4.2	4.2	4.2	4.4	5.2	6.3	8.2	11.4
14	3.0	2.8	1.6	1.0	0.5	0.0	0.1	3.8	9.5	15.5	20.6
15	5.6	5.0	4.3	3.6	3.2	2.6	2.8	4.2	11.0	15.9	20.4
16	6.2	5.4	4.8	4.1	3.4	2.8	2.8	6.4	12.5	18.3	23.4
17	7.0	6.0	5.3	4.5	3.8	3.3	3.4	7.3	12.9	17.8	22.8
18	7.4	6.8	6.4	7.0	7.0	6.8	7.2	8.8	12.2	19.1	23.9
19	9.1	8.4	7.8	6.9	7.0	7.3	7.9	10.0	14.3	18.9	21.7
20	10.0	9.2	8.2	7.4	8.8	9.0	9.4	10.3	13.2	14.4	13.9
21	7.3	6.8	6.4	6.2	6.1	6.0	6.1	6.8	8.3	11.9	12.6
22	4.1	3.3	2.8	2.8	2.0	2.1	2.5	5.8	8.0	9.3	14.6
23	2.0	1.4	0.8	0.4	— 0.2	— 0.5	— 0.6	0.1	2.2	6.3	8.6
24	— 1.5	— 1.7	— 2.1	— 2.6	— 2.6	— 2.7	— 2.0	0.5	5.5	11.7	17.4
25	— 0.8	— 1.5	— 1.8	— 2.2	— 2.5	— 2.6	— 2.0	1.5	7.8	14.2	19.9
26	5.4	5.0	3.7	2.5	1.6	0.6	1.2	5.9	12.3	18.4	19.6
27	9.0	7.8	8.0	6.8	6.8	5.8	7.0	10.7	17.2	22.3	26.0
28	8.1	7.2	6.4	5.6	4.6	4.4	5.2	10.0	14.4	20.2	23.1
29	8.3	7.6	7.6	8.0	7.4	7.0	7.8	9.9	14.4	20.9	26.2
30	6.8	6.0	5.3	4.5	4.0	3.8	5.0	8.9	12.6	16.1	19.4
31	8.8	9.2	9.3	9.1	8.8	8.6	8.6	9.0	9.3	10.0	10.6
Средн. Mittel.	3.69	3.24	2.82	2.48	2.26	2.02	2.28	4.21	7.49	11.69	14.98

März 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
9.3	10.6	9.4	7.1	4.6	3.0	1.9	1.3	0.7	0.5	0.4	0.4	2.58
15.0	11.9	9.5	8.9	7.3	5.5	4.6	4.1	3.5	3.1	2.7	2.0	4.87
15.7	17.0	15.7	13.2	10.1	7.7	6.8	5.9	4.9	3.6	2.7	2.0	6.41
6.6	5.7	5.3	4.8	4.3	3.7	2.7	2.6	2.2	2.1	1.9	1.9	3.22
9.9	8.6	8.3	7.6	5.9	4.5	3.7	2.9	2.5	2.1	1.8	1.5	4.80
10.4	13.8	13.2	11.3	7.9	5.1	3.4	3.0	2.3	1.9	0.9	0.3	3.87
14.1	13.5	11.1	9.3	7.1	*4.4	3.2	2.2	1.1	0.4	0.0	− 0.2	4.04
13.8	14.3	13.1	10.8	7.8	4.2	2.1	0.7	− 0.1	− 0.1	− 0.4	− 0.5	3.83
12.5	14.0	12.3	9.9	6.8	3.3	1.4	0.6	0.1	− 0.2	− 0.4	− 0.6	3.05
19.2	20.8	20.5	18.2	14.0	9.2	6.4	4.0	2.8	1.5	0.4	− 0.4	5.95
20.9	22.0	20.4	17.6	13.2	9.1	6.5	4.7	3.3	2.1	1.1	0.5	6.82
16.0	16.2	15.3	15.6	12.1	9.9	8.4	7.2	6.4	5.4	4.2	4.4	6.87
15.9	19.6	19.0	19.0	14.6	11.5	9.4	8.7	8.0	6.7	5.1	3.9	9.17
27.0	27.5	24.3	24.4	21.1	16.1	13.2	11.2	9.6	8.2	7.2	6.2	11.60
26.6	28.0	27.3	25.3	21.5	17.0	14.0	12.4	10.8	9.4	8.3	7.2	12.94
30.0	31.3	30.6	28.4	23.2	18.6	15.5	13.4	11.9	10.4	9.1	8.0	14.50
28.9	30.8	30.8	27.0	22.2	18.6	15.2	13.2	11.5	10.4	9.2	8.2	14.41
30.2	31.9	31.6	26.6	22.5	19.6	17.4	15.3	13.6	12.1	11.0	10.0	15.93
25.4	27.4	29.1	24.6	22.1	18.5	16.2	14 4	13.5	12.2	11.0	10.0	15.41
18.7	24.7	22.0	19.1	17.3	14.5	11.4	10.8	9.4	8.6	8.1	7.6	12.54
13.2	14.9	12.9	9.7	8.3	7.4	6.7	6.1	5.6	4.8	4.5	4.4	8.17
18.2	19.3	16.7	13.9	10.9	8.1	6.5	5.3	4.4	3.6	3.2	2.6	7.82
15.6	17.5	16.5	15.1	10.1	6.2	3.8	2.3	1.2	0.1	− 0.8	− 0.9	5.06
23.2	24.4	23.8	21.2	15.9	10.5	7.4	5.6	4.2	2.6	1.2	0.3	7.49
28.6	27.2	23.0	19.4	18.0	13.0	10.0	8.2	7.4	6.9	6.6	6.0	9.53
28.4	30.3	25.7	25.8	21.3	15.7	13.3	12.8	12.1	11.4	10.6	9.5	13.21
33.0	33.8	32.8	29.8	24.9	20.0	16.6	14.4	12.6	11.4	10.0	9.0	16.94
23.7	21.6	26.6	20.8	18.4	16.0	13.8	12.4	11.1	10.3	9.5	8.8	13.57
23.9	22.4	21.5	19.3	16.5	14.1	*12.2	*10.3	8.5	8.0	7.7	7.2	13.42
25.4	26.2	24.4	21.6	18.9	16.6	13.8	11.8	10.6	9.9	9.2	8.5	13.01
17.0	16.2	15.2	14.7	13.7	12.1	9.9	8.6	7.6	7.1	6.4	5.7	10.40
19.88	20.75	19.61	17.42	14.26	11.09	8.95	7.61	6.56	5.69	4.92	4.31	9.01

Мартъ 1887.

Температура почвы

на глубинѣ: 0.05 m

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	1.4	1.2	1.0	0.9	0.8	0.8	0.8	0.8	1.1	2.2	4.2
2	1.2	1.1	0.8	0.7	0.7	0.5	0.6	0.9	1.7	3.5	5.5
3	3.0	3.0	2.6	2.4	2.0	1.6	1.4	1.8	3.5	6.0	8.4
4	3.4	3.0	2.8	2.5	2.7	2.5	2.2	2.2	3.0	3.8	4.5
5	2.2	1.9	1.7	1.6	1.6	1.6	1.6	2.0	3.0	4.6	5.6
6	2.6	2.2	2.0	1.8	1.6	1.6	1.3	1.2	1.6	2.4	2.9
7	1.6	1.6	1.1	0.7	0.7	0.6	0.6	0.6	1.2	3.6	5.8
8	1.0	0.8	0.6	0.4	0.4	0.2	0.2	0.0	0.2	1.1	3.7
9	0.8	0.6	0.5	0.4	0.3	0.2	0.1	0.2	0.4	1.8	4.4
10	0.9	0.7	0.5	0.5	0.2	0.0	0.0	0.2	0.3	2.6	6.0
11	1.5	1.2	0.8	0.6	0.2	0.0	— 0.1	0.0	0.3	3.3	7.0
12	2.4	1.8	1.2	0.9	0.8	0.8	0.8	1.5	2.2	4.4	7.8
13	5.2	5.0	5.0	4.8	4.8	4.6	4.6	4.8	5.3	6.0	7.9
14	5.2	4.6	3.8	3.4	2.8	2.3	1.9	2.9	5.5	8.8	12.4
15	7.6	6.9	6.4	5.8	5.1	4.6	4.3	4.6	7.0	10.2	13.2
16	8.6	7.8	7.1	6.5	5.9	5.3	4.8	5.6	8.2	11.4	14.8
17	9.6	8.5	8.0	7.2	6.5	6.0	5.5	6.5	8.8	12.2	14.2
18	9.9	9.2	8.6	8.2	8.2	8.2	8.0	8.4	9.5	12.2	15.3
19	11.4	10.6	10.0	9.3	8.8	8.8	8.9	9.5	10.7	13.2	15.4
20	11.6	11.2	10.4	9.8	9.6	9.8	9.8	10.0	11.0	11.8	12.5
21	8.0	8.7	8.4	8.2	8.0	7.8	7.6	7.6	8.1	9.0	10.4
22	5.6	5.2	4.8	4.4	4.2	3.9	3.8	4.5	5.6	6.6	8.8
23	3.8	3.2	2.8	2.4	1.8	1.4	1.2	1.2	1.7	3.2	4.8
24	1.0	0.9	0.6	0.3	0.0	— 0.2	— 0.2	0.0	1.8	5.0	8.8
25	2.6	1.7	1.0	0.6	0.4	0.2	— 0.1	0.3	3.1	6.8	10.8
26	6.9	6.4	5.9	5.0	4.2	3.6	3.0	4.2	7.1	10.6	13.9
27	10.4	9.4	9.1	8.6	8.0	7.7	7.6	8.6	11.4	14.6	17.6
28	10.8	10.0	9.2	8.5	7.8	7.2	6.8	8.1	10.4	13.2	15.9
29	10.3	9.7	9.2	9.1	8.8	8.6	8.4	8.9	10.4	13.5	17.2
30	8.3	7.8	7.1	6.6	6.0	5.9	5.8	7.2	9.4	12.4	15.6
31	10.2	10.2	10.2	10.0	9.7	9.4	9.2	9.2	9.3	9.6	9.8
Средн. Mittel.	5.45	5.04	4.62	4.26	3.95	3.78	3.56	3.98	5.25	7.41	9.84

März 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
6.6	8.0	8.4	7.8	6.5	5.0	4.1	3.4	2.7	2.1	1.8	1.6	3.25
9.2	9.8	9.1	8.2	7.4	6.6	5.7	5.0	4.6	4.2	4.0	3.5	4.25
12.4	13.3	13.4	12.6	10.8	9.0	7.8	7.0	6.2	5.4	4.5	3.7	6.36
5.4	5.5	4.9	4.7	4.4	4.0	3.5	3.2	3.0	2.7	2.5	2.2	3.49
8.2	8.1	8.0	7.8	7.1	6.0	5.0	4.4	3.8	3.4	3.1	3.0	4.26
6.5	9.0	10.3	10.1	8.8	6.6	5.1	4.4	3.5	3.0	2.4	1.9	4.07
9.8	10.7	9.7	9.0	7.6	*5.8	4.6	3.6	2.6	2.2	1.6	1.2	3.95
8.2	9.8	9.8	9.3	8.3	6.2	4.4	3.2	2.1	1.6	1.2	1.0	3.33
7.0	9.1	9.4	8.6	7.1	5.2	3.7	2.8	2.1	1.6	1.1	0.9	3.07
12.4	14.4	15.4	15.4	13.8	11.0	8.8	7.0	5.6	4.2	3.2	2.2	5.62
13.2	15.1	15.6	15.0	13.4	10.8	8.7	7.1	5.9	4.6	3.6	2.9	5.88
11.1	11.7	12.1	12.4	11.4	10.1	9.1	8.0	7.5	6.6	6.3	5.4	6.09
11.6	13.0	14.4	15.2	14.6	12.4	10.8	9.7	9.0	8.3	7.1	6.1	8.36
18.4	20.0	20.0	19.7	19.2	16.8	14.6	13.1	11.7	10.2	9.2	8.4	10.45
18.5	20.4	21.0	21.0	20.0	17.9	15.8	14.2	12.8	11.6	10.6	9.6	11.89
20.8	22.7	23.5	23.7	22.5	19.8	17.5	15.6	14.2	12.7	11.6	10.4	13.30
19.9	22.1	23.4	23.2	21.6	19.6	17.1	15.5	13.8	12.8	11.6	10.8	13.41
21.3	22.7	24.1	23.7	21.8	20.0	18.4	16.9	15.6	14.3	13.1	12.3	14.53
20.0	20.7	21.9	21.7	20.8	19.2	17.5	16.2	14.9	14.2	13.2	12.2	14.47
14.0	16.7	18.6	18.0	17.1	15.8	13.4	12.0	11.4	10.4	9.9	9.4	12.36
11.1	12.0	11.8	10.6	9.4	8.6	8.0	7.4	7.0	6.5	6.2	5.9	8.64
12.6	13.6	13.7	12.8	11.1	9.6	8.0	6.9	6.0	5.4	4.8	4.3	7.40
9.2	11.2	12.2	12.2	11.0	8.4	6.6	5.2	4.1	3.1	2.2	1.4	5.08
14.4	16.5	17.4	17.3	15.7	12.8	10.2	8.4	7.0	5.8	4.6	3.6	6.81
17.4	19.4	18.8	17.4	16.8	14.4	12.2	10.6	9.2	8.5	7.9	7.4	8.40
18.4	20.8	20.4	20.9	20.1	17.4	15.2	13.9	13.0	12.2	11.7	11.0	11.73
23.0	24.6	25.3	24.9	23.5	21.1	18.6	16.8	15.5	14.0	12.8	11.8	15.22
18.2	18.5	19.1	18.9	17.8	16.6	15.3	14.2	13.1	12.2	11.5	10.8	12.98
19.3	18.8	18.7	17.8	16.8	15.6	*14.0	*12.5	11.0	10.0	9.4	8.7	12.74
20.8	22.2	21.7	20.7	19.2	17.6	15.8	14.0	12.8	11.9	11.2	10.5	12.88
13.1	13.9	13.6	13.6	13.2	12.4	11.2	10.0	9.2	8.5	7.9	7.4	10.50
13.94	15.30	15.67	15.30	14.15	12.33	10.67	9.43	8.42	7.55	6.83	6.18	8.54

Мартъ 1887.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	Дополудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	2.3	2.1	1.9	1.8	1.6	1.5	1.4	1.4	1.3	1.4	2.1	3.
2	2.2	1.9	1.6	1.4	1.4	1.3	1.2	1.2	1.1	1.6	3.0	4.
3	3.8	3.4	3.2	2.9	2.7	2.4	2.2	2.0	2.4	3.4	4.8	6.
4	4.6	4.2	3.9	3.6	3.6	3.4	3.2	2.9	3.0	3.4	3.8	4.
5	2.9	2.8	2.6	2.5	2.3	2.1	2.1	2.4	2.6	3.4	4.1	5.
6	3.3	3.0	2.7	2.6	2.4	2.2	2.0	1.9	1.8	2.1	2.4	2.
7	2.9	2.6	2.3	2.0	1.8	1.6	1.6	1.5	1.4	2.1	3.3	4.
8	2.4	2.2	1.8	1.6	1.4	1.4	1.2	1.1	1.1	1.1	1.8	3.
9	2.2	2.0	1.8	1.6	1.4	1.2	1.2	1.2	1.2	1.3	2.3	3.
10	2.1	1.9	1.6	1.4	1.3	1.2	1.0	1.0	1.0	1.1	2.4	4.
11	3.8	3.2	2.8	2.4	2.0	1.8	1.5	1.3	1.3	1.6	3.3	5.
12	4.4	3.8	3.4	2.9	2.6	2.2	2.2	2.1	2.2	3.0	4.5	6.
13	6.2	5.9	5.8	5.6	5.4	5.2	5.2	5.1	5.2	5.5	6.2	7.
14	7.0	6.4	5.8	5.2	4.7	4.2	3.8	3.6	4.0	5.6	7.7	10.
15	9.1	8.7	8.2	7.4	6.8	6.4	6.0	5.8	6.2	7.4	9.3	11.
16	10.6	9.8	9.2	8.5	8.0	7.4	6.8	6.6	7.1	8.5	10.5	12.
17	11.7	10.8	10.1	9.2	8.7	8.2	7.8	7.4	7.7	9.2	10.9	12.
18	11.9	11.2	10.6	10.0	9.7	9.4	9.2	9.1	9.3	10.2	11.8	14.
19	13.2	12.5	11.9	11.3	10.7	10.3	10.0	10.2	10.4	11.4	12.8	14.
20	13.2	12.7	12.2	11.6	11.2	10.9	10.8	10.7	10.9	11.4	11.8	12.
21	10.6	10.2	9.8	9.4	9.2	8.9	8.7	8.5	8.6	8.9	9.6	10.
22	7.2	6.8	6.4	6.2	5.9	5.8	5.5	5.4	5.8	6.4	7.4	8.
23	6.2	5.8	5.2	4.8	4.4	4.0	3.6	3.4	3.3	3.7	4.4	5.
24	3.8	3.3	2.9	2.6	2.2	2.0	1.7	1.6	1.8	3.0	5.2	7.
25	5.8	4.8	4.0	3.4	2.8	2.6	2.3	2.2	2.4	4.0	6.4	8.
26	8.5	8.0	7.6	7.0	6.4	5.8	5.2	5.0	5.8	7.4	9.6	11.
27	11.6	11.0	10.5	10.0	9.6	9.1	8.9	8.8	9.6	11.2	13.2	15.
28	13.2	12.4	11.6	10.9	10.2	9.6	9.1	8.9	9.6	10.8	12.5	14.
29	11.8	11.3	10.8	10.5	10.2	10.0	9.6	9.6	10.2	11.0	13.0	14.
30	10.5	10.1	9.4	8.9	8.5	8.0	7.6	7.7	8.4	9.8	11.6	13.
31	11.6	11.2	11.0	10.8	10.6	10.4	10.2	10.0	10.0	10.0	10.1	10.
Средн. Mittel.	7.12	6.65	6.21	5.81	5.47	5.18	4.93	4.83	5.05	5.84	7.15	8.

März 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число / Datum	1	2	3	4	5	6	7	8	9	10	11	12	Средн. / Mittel.
	По полудни.						Nachmittag.						
1	3.9	5.1	6.0	6.4	6.1	5.4	4.6	4.0	3.5	2.9	2.6	2.3	3.11
2	5.7	7.0	7.4	7.2	7.0	6.6	6.0	5.6	5.1	4.7	4.4	4.1	3.87
3	8.2	9.5	10.4	10.7	10.3	9.5	8.6	7.8	7.2	6.6	5.9	5.3	5.82
4	4.6	4.9	5.1	4.8	4.6	4.4	4.2	3.9	3.7	3.5	3.2	3.0	3.90
5	5.8	6.3	6.4	6.5	6.4	6.0	5.5	5.0	4.6	4.2	3.8	3.6	4.12
6	4.0	5.5	7.0	7.8	7.8	7.1	6.2	5.4	4.8	4.2	3.8	3.1	4.00
7	6.3	7.7	8.1	8.0	7.7	6.8	6.0	5.4	4.3	3.8	3.2	2.8	4.08
8	5.2	6.6	7.6	8.0	7.9	7.2	6.2	5.1	4.2	3.5	3.0	2.6	3.65
9	4.4	5.9	7.0	7.6	7.2	6.6	5.4	4.5	3.8	3.4	2.8	2.4	3.41
10	7.0	9.1	10.6	11.4	11.8	11.0	9.8	8.6	7.4	6.4	5.4	4.6	5.16
11	8.0	10.1	11.5	12.2	12.1	11.2	10.1	8.8	7.8	6.7	5.9	5.1	5.84
12	7.8	8.9	9.6	10.2	10.2	9.8	9.4	8.7	8.2	7.6	7.0	6.6	6.00
13	8.7	9.6	10.8	11.8	12.3	11.9	11.1	10.4	9.7	9.1	8.4	7.8	7.92
14	12.4	14.4	15.6	16.2	16.2	15.9	14.9	14.0	12.9	11.8	10.9	10.3	9.74
15	13.4	15.2	16.6	17.4	17.6	17.2	16.2	15.2	14.0	13.0	12.2	11.4	11.34
16	15.2	17.2	18.6	19.6	19.8	19.0	17.8	16.6	15.5	14.4	13.5	12.4	12.72
17	14.9	16.8	18.5	19.6	19.6	18.8	17.8	16.6	15.6	14.4	13.6	12.7	13.06
18	16.2	17.9	19.4	20.3	20.2	19.4	18.5	17.6	16.6	15.7	14.8	14.0	14.04
19	16.2	17.3	18.4	19.2	19.2	18.8	17.9	17.0	16.2	15.4	14.6	14.0	14.30
20	12.6	13.8	15.2	15.9	15.8	15.4	14.6	13.7	12.8	12.2	11.6	11.0	12.67
21	10.6	11.1	11.5	11.3	10.8	10.2	9.6	9.1	8.7	8.3	7.9	7.4	9.55
22	10.2	11.4	12.2	12.4	11.9	11.2	10.3	9.2	8.6	8.2	7.2	6.7	8.21
23	7.2	8.6	9.9	10.6	10.7	10.0	8.8	7.8	6.8	5.9	5.1	4.4	6.26
24	9.4	11.5	13.2	14.0	14.2	13.3	11.9	10.6	9.4	8.3	7.2	6.3	6.95
25	11.4	13.8	15.0	15.2	15.0	14.4	13.3	12.2	11.0	10.2	9.6	9.0	8.32
26	13.3	15.4	16.7	17.3	17.6	17.0	15.8	14.8	14.0	13.2	12.7	12.1	11.15
27	17.5	19.4	20.8	21.4	21.3	20.7	19.2	17.9	17.0	15.8	14.9	14.0	14.53
28	15.2	16.0	16.4	17.0	16.9	16.4	15.8	15.0	14.3	13.6	13.0	12.4	13.12
29	16.2	16.7	16.9	16.9	16.6	16.0	15.0	14.2	13.2	12.5	11.7	11.0	12.91
30	15.7	17.4	18.2	18.4	18.1	17.4	16.4	15.4	14.4	13.5	12.8	12.1	12.67
31	11.3	12.3	12.7	12.8	12.9	12.7	12.2	11.5	10.8	10.1	9.6	9.0	11.01
Средн. / Mittel.	10.27	11.69	12.69	13.16	13.09	12.49	11.58	10.70	9.87	9.13	8.46	7.85	8.50

Мартъ 1887.

Температура почвы

на глубинѣ: 0.20 m

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	1
1	3.9	3.7	3.4	3.3	3.1	2.9	2.8	2.7	2.6	2.6	2.5	
2	3.8	3.2	3.0	2.8	2.7	2.5	2.5	2.5	2.5	2.4	2.3	
3	4.5	4.3	4.1	3.9	3.8	3.7	3.5	3.4	3.2	3.1	3.3	
4	5.9	5.5	5.2	4.9	4.7	4.5	4.3	4.3	4.0	3.9	3.9	
5	3.9	3.8	3.7	3.7	3.6	3.5	3.5	3.4	3.3	3.3	3.4	
6	4.4	4.3	4.1	3.9	3.7	3.6	3.5	3.3	3.1	3.1	3.1	
7	4.3	3.9	3.8	3.5	3.4	3.3	3.1	3.0	2.9	2.8	2.8	2
8	4.2	3.9	3.7	3.5	3.3	3.1	2.9	2.8	2.7	2.6	2.5	2
9	4.0	3.7	3.5	3.3	3.1	2.9	2.8	2.7	2.5	2.5	2.3	2
10	3.8	3.5	3.3	3.1	2.9	2.8	2.7	2.5	2.5	2.3	2.3	2
11	5.9	5.5	5.1	4.7	4.3	4.0	3.7	3.5	3.3	3.1	3.0	3
12	6.3	5.9	5.5	5.0	4.9	4.3	4.1	3.9	3.7	3.7	3.7	3
13	6.7	6.5	6.3	6.1	5.9	5.9	5.7	5.7	5.6	5.5	5.5	5
14	8.1	7.8	7.4	7.1	6.7	6.3	6.0	5.7	5.3	5.1	5.3	5
15	10.0	9.8	9.3	8.9	8.5	8.1	7.9	7.5	7.3	7.1	7.1	7
16	11.3	10.9	10.5	10.1	9.7	9.2	8.8	8.4	8.1	7.9	7.9	8
17	12.4	11.9	11.5	10.9	10.5	10.2	9.8	9.3	8.9	8.7	8.7	9
18	12.7	12.2	11.7	11.3	10.7	10.5	10.3	10.0	9.8	9.7	9.7	9
19	13.7	13.2	12.8	12.4	12.1	11.6	11.2	10.9	10.6	10.5	10.5	10
20	13.6	13.3	12.9	12.5	12.1	11.8	11.5	11.3	11.1	10.9	10.9	11.
21	11.7	11.3	11.0	10.7	10.5	10.2	9.9	9.8	9.6	9.5	9.4	9.
22	8.7	8.4	8.3	8.0	7.8	7.6	7.5	7.3	7.1	7.0	7.1	7.
23	8.1	7.9	7.5	7.1	6.9	6.7	6.3	6.1	5.8	5.6	5.5	5.
24	6.7	6.3	5.9	5.6	5.3	5.0	4.7	4.4	4.1	4.1	4.1	4.
25	8.0	7.7	7.2	6.7	6.3	5.7	5.6	5.1	4.9	4.7	4.7	5.
26	9.5	9.2	8.9	8.5	8.3	8.0	7.6	7.2	7.0	6.8	6.9	7.
27	11.6	11.3	11.1	10.7	10.5	10.3	9.9	9.7	9.5	9.3	9.6	10.
28	13.9	13.3	12.9	12.5	12.1	11.5	11.1	10.7	10.4	10.2	10.3	10.
29	12.5	12.1	11.7	11.5	11.2	11.0	9.7	10.5	10.3	10.3	10.3	10.
30	11.7	11.5	11.1	10.7	10.5	10.1	9.7	9.5	9.3	9.1	9.3	9.
31	12.5	12.2	11.9	11.6	11.4	11.2	11.0	10.8	10.6	10.5	10.4	10.
Средн. Mittel.	8.32	8.00	7.69	7.37	7.11	6.84	6.57	6.38	6.19	6.06	6.07	6.2

März 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m

Число. Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	2.6	2.9	3.3	3.7	4.1	4.3	4.4	4.3	4.2	3.9	3.7	3.5	3.37
2	2.9	3.3	4.0	4.5	4.9	5.1	5.1	5.1	5.1	4.9	4.7	4.6	3.60
3	4.1	4.8	5.5	6.3	6.8	7.1	7.3	7.2	7.0	6.8	6.5	6.2	5.00
4	4.0	4.2	4.3	4.5	4.5	4.5	4.5	4.5	4.4	4.2	4.0	4.0	4.44
5	3.9	4.1	4.6	4.9	5.1	5.3	5.3	5.2	5.1	4.9	4.8	4.6	4.19
6	3.1	3.3	3.7	4.2	4.8	5.2	5.4	5.4	5.3	5.1	4.7	4.5	4.08
7	3.3	4.0	4.7	5.1	5.6	5.7	5.7	5.6	5.4	5.1	4.9	4.5	4.14
8	2.7	3.1	3.7	4.3	4.9	5.3	5.5	5.5	5.3	5.0	4.6	4.3	3.83
9	2.7	3.0	3.7	4.1	4.8	5.1	5.1	5.1	4.9	4.7	4.4	4.1	3.65
10	2.8	3.6	4.5	5.7	6.3	7.1	7.5	7.6	7.5	7.2	6.9	6.4	4.47
11	3.6	4.3	5.3	6.3	7.2	7.8	8.1	8.1	8.0	7.5	7.2	6.7	5.39
12	4.3	4.9	5.5	6.1	6.7	7.1	7.4	7.5	7.5	7.5	7.3	7.0	5.57
13	5.9	6.3	6.8	7.4	7.9	8.5	8.9	9.0	8.9	8.8	8.6	8.4	6.93
14	6.3	7.4	8.5	9.5	10.3	11.0	11.5	11.5	11.5	11.2	10.9	10.6	8.20
15	8.1	8.9	9.9	10.9	11.7	12.3	12.7	12.9	12.7	12.5	12.2	11.8	9.81
16	9.0	9.9	11.0	12.0	12.9	13.7	14.2	14.2	14.1	13.7	13.3	12.9	10.92
17	9.6	10.8	11.1	12.1	13.1	13.7	14.0	14.0	13.9	13.9	13.5	12.9	11.43
18	10.5	11.3	12.3	13.3	14.1	14.7	15.0	15.1	14.9	14.7	14.5	14.1	12.21
19	11.3	11.9	12.7	13.4	14.1	14.5	14.8	14.9	14.8	14.5	14.3	13.9	12.73
20	11.1	11.3	11.4	11.9	12.4	12.7	12.9	12.9	12.7	12.5	12.3	11.9	12.04
21	9.6	9.7	9.9	10.1	10.3	10.2	10.1	10.1	9.8	9.3	9.0	8.9	10.00
22	7.5	8.0	8.6	9.1	9.5	9.8	9.8	9.7	9.4	9.1	8.9	8.5	8.32
23	5.7	6.0	6.5	7.2	7.8	8.3	8.5	8.4	8.2	8.0	7.5	7.1	7.01
24	5.1	5.9	6.9	8.1	8.9	9.6	9.9	9.9	9.8	9.4	8.9	8.5	6.73
25	5.9	6.9	8.0	9.1	9.9	10.5	10.9	10.9	10.7	10.5	10.1	9.8	7.71
26	8.1	8.9	9.8	10.8	11.6	12.3	12.7	12.7	12.7	12.4	12.1	11.9	9.64
27	10.8	11.8	12.7	13.7	14.5	15.4	15.6	15.6	15.4	15.1	14.9	14.3	12.23
28	11.1	11.7	12.2	12.7	13.1	13.4	13.6	13.6	13.5	13.3	13.0	12.7	12.22
29	11.3	11.9	12.5	13.0	13.3	13.5	13.6	13.5	13.3	12.9	12.5	12.2	11.88
30	10.4	11.1	12.1	12.9	13.6	13.9	14.1	14.1	13.9	13.7	13.3	13.0	11.60
31	10.3	10.4	10.6	10.9	11.1	11.3	11.3	11.3	11.2	11.0	10.8	10.5	11.05
Средн. Mittel.	6.70	7.28	7.95	8.64	9.22	9.65	9.85	9.85	9.71	9.46	9.17	8.85	7.88

Мартъ 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Ср[illegible] Mi[illegible]
1	4.4	4.3	4.3	4.2	4.1	4.0	4.0	4.1	4.[illegible]
2	4.1	4.1	4.1	3.9	3.8	3.8	3.9	4.0	3.[illegible]
3	4.1	4.2	4.2	4.2	4.1	4.2	4.4	4.7	4.[illegible]
4	4.9	5.0	5.0	4.9	4.9	4.7	4.7	4.6	4.[illegible]
5	4.5	4.5	4.5	4.5	4.4	4.4	4.5	4.7	4.[illegible]
6	4.7	4.7	4.7	4.7	4.5	4.3	4.3	4.5	4.[illegible]
7	4.7	4.7	4.6	4.4	4.3	4.1	4.2	4.4	4.[illegible]
8	4.5	4.5	4.4	4.3	4.1	4.0	4.1	4.2	4.[illegible]
9	4.3	4.3	4.3	4.1	3.9	3.9	4.0	4.1	4.[illegible]
10	4.1	4.1	4.1	3.9	3.8	3.8	3.8	4.4	4.[illegible]
11	4.7	4.7	4.7	4.6	4.5	4.4	4.6	4.9	4.[illegible]
12	5.1	5.2	5.3	5.1	4.9	4.8	4.9	5.2	5.0[illegible]
13	5.4	5.4	5.6	5.6	5.5	5.6	5.8	6.1	5.6[illegible]
14	6.4	6.5	6.5	6.3	6.1	6.2	6.5	6.9	6.4[illegible]
15	7.1	7.4	7.5	7.4	7.2	7.2	7.4	7.9	7.3[illegible]
16	8.3	8.5	8.4	8.2	8.1	8.1	8.4	8.9	8.3[illegible]
17	9.2	9.3	9.3	9.1	8.9	8.9	9.1	9.5	9.1[illegible]
18	9.8	9.8	9.9	9.7	9.5	9.5	9.7	10.3	9.7[illegible]
19	10.6	10.7	10.7	10.5	10.3	10.3	10.5	10.7	10.5[illegible]
20	10.9	11.0	11.0	10.9	10.7	10.8	10.6	10.7	10.8[illegible]
21	10.8	10.7	10.6	10.4	10.2	10.1	10.0	9.9	10.3[illegible]
22	9.7	9.7	9.5	9.1	8.9	8.7	8.7	8.7	9.1[illegible]
23	8.7	8.7	8.5	8.3	7.9	7.7	7.7	7.8	8.1[illegible]
24	7.8	7.7	7.5	7.3	7.0	6.9	7.1	7.3	7.3[illegible]
25	7.5	7.5	7.5	7.3	7.0	6.9	7.1	7.6	7.3[illegible]
26	7.9	8.1	8.1	8.0	7.8	7.9	8.1	8.7	8.0[illegible]
27	9.0	9.3	9.3	9.2	9.1	9.1	9.6	10.2	9.3[illegible]
28	10.6	10.7	10.8	10.6	10.4	10.3	10.5	10.7	10.5[illegible]
29	10.9	10.9	10.9	10.7	10.5	10.5	10.7	10.9	10.7[illegible]
30	11.1	11.1	10.9	10.5	10.3	10.2	10.3	10.7	10.6[illegible]
31	10.9	10.9	10.9	10.8	10.7	10.6	10.5	10.6	10.7[illegible]
Средн. Mittel.	7.31	7.36	7.34	7.18	7.01	6.96	7.09	7.35	7.2[illegible]

März 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m | 1.65 m | 3.26 m | 3.99 m.

…исло …tum	Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
	1	4	7	10	1	4	7	10				
1	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.60	7.4	11.6	12.4
2	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.59	7.4	11.6	12.4
3	5.5	5.5	5.5	5.6	5.5	5.5	5.5	5.5	5.50	7.4	11.5	12.4
4	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.60	7.5	11.5	12.4
5	5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.66	7.5	11.5	12.4
6	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.8	5.75	7.5	11.5	12.4
7	5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.7	5.74	7.6	11.4	12.3
8	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.70	7.5	11.4	12.3
9	5.7	5.7	5.7	5.8	5.8	5.7	5.8	5.7	5.74	7.6	11.4	12.4
10	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.64	7.6	11.4	12.2
11	5.6	5.6	5.6	5.6	5.6	5.6	5.7	5.7	5.62	7.6	11.4	12.2
12	5.7	5.8	5.8	5.7	5.7	5.7	5.7	5.8	5.74	7.6	11.3	12.2
13	5.7	5.7	5.8	5.8	5.9	5.9	5.9	5.9	5.82	7.6	11.3	12.2
14	6.0	6.0	6.0	6.1	6.1	6.1	6.2	6.2	6.09	7.6	11.3	12.2
15	6.2	6.2	6.3	6.3	6.4	6.4	6.5	6.5	6.35	7.6	11.3	12.1
16	6.6	6.7	6.7	6.8	6.8	6.9	7.0	7.1	6.82	7.6	11.3	12.1
17	7.1	7.2	7.3	7.2	7.3	7.4	7.5	7.5	7.31	7.6	11.2	12.0
18	7.5	7.5	7.6	7.7	7.8	7.9	7.9	8.0	7.74	7.7	11.2	12.1
19	8.1	8.1	8.2	8.3	8.3	8.4	8.5	8.4	8.29	7.8	11.2	12.1
20	8.5	8.5	8.6	8.7	8.7	8.8	8.8	8.9	8.69	8.0	11.2	12.0
21	8.9	8.9	9.0	9.0	9.1	9.1	9.1	9.1	9.02	8.1	11.2	12.0
22	9.1	9.1	9.2	9.1	9.1	9.1	9.1	9.1	9.11	8.2	11.2	12.1
23	9.0	9.0	9.0	9.0	9.0	8.9	8.9	8.9	8.96	8.4	11.2	12.0
24	8.9	8.9	8.8	8.8	8.8	8.7	8.7	8.6	8.78	8.6	11.2	12.0
25	8.5	8.5	8.5	8.5	8.5	8.4	8.5	8.4	8.48	8.6	11.1	11.9
26	8.4	8.4	8.3	8.4	8.4	8.4	8.4	8.5	8.40	8.7	11.0	11.9
27	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.6	8.51	8.6	11.0	11.8
28	8.6	8.7	8.7	8.8	8.8	8.9	8.9	9.0	8.80	8.7	11.1	11.9
29	9.1	9.1	9.1	9.3	9.3	9.3	9.4	9.4	9.25	8.8	11.2	11.9
30	9.4	9.4	9.5	9.5	9.5	9.6	9.6	9.6	9.51	8.8	11.1	11.8
31	9.6	9.6	9.6	9.7	9.7	9.8	9.8	9.8	9.70	8.9	11.1	11.8
…редн. …ittel.	7.15	7.16	7.18	7.20	7.22	7.24	7.26	7.27	7.21	7.94	11.29	12.13

Апрѣль 1887.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11
1	4.1	3.6	3.1	2.7	2.3	2.1	9.9	13.0	16.2	18.3	21.9
2	7.1	6.7	6.6	5.7	5.2	5.5	9.4	15.3	19.3	22.4	22.8
3	11.0	11.0	11.8	10.2	8.7	9.9	15.9	21.7	19.3	20.4	20.5
4	7.0	6.7	6.7	5.3	5.9	5.4	11.6	13.3	15.1	16.4	17.7
5	7.8	7.7	7.0	5.9	5.9	5.7	10.6	17.8	20.9	24.7	21.4
6	13.9	13.4	11.7	10.9	9.9	10.3	10.7	10.9	10.7	9.4	9.4
7	9.7	9.7	9.0	8.7	8.7	8.5	10.4	12.7	14.6	16.4	19.5
8	13.1	11.9	12.0	13.0	12.6	12.4	14.1	13.7	13.9	14.5	15.2
9	8.9	7.7	6.9	7.3	6.6	6.1	13.3	16.7	17.9	21.4	22.1
10	7.7	7.1	6.9	6.4	5.9	6.5	13.5	16.0	17.7	20.3	21.0
11	13.7	13.0	13.0	11.6	11.2	11.5	12.6	22.4	22.5	21.8	22.6
12	7.8	7.5	8.8	9.1	8.9	9.7	9.7	9.9	10.4	10.2	9.9
13	5.4	4.8	4.5	4.8	4.4	4.9	7.3	7.9	9.7	12.1	14.2
14	5.5	5.2	5.6	6.0	5.4	5.3	5.7	6.7	7.1	9.7	10.0
15	6.9	6.9	6.9	6.9	5.9	6.0	8.3	13.6	15.5	17.1	16.5
16	7.5	6.3	5.6	3.9	2.7	7.1	13.5	17.1	17.3	19.0	19.9
17	6.1	6.9	7.3	7.5	6.3	6.9	9.2	10.3	12.7	18.7	18.1
18	6.2	6.2	6.7	8.1	8.1	8.5	9.5	11.5	17.4	19.6	17.5
19	13.1	12.6	11.9	11.7	11.1	9.3	9.7	10.0	10.7	12.2	12.3
20	4.3	4.9	4.3	4.1	4.1	4.7	7.3	7.9	9.1	10.1	10.2
21	4.7	4.6	4.6	4.1	4.2	4.3	4.9	7.1	10.6	9.8	9.6
22	5.1	4.9	4.9	3.8	3.5	3.6	12.7	12.8	17.3	14.1	17.9
23	7.1	6.5	4.9	3.7	3.4	7.7	9.8	14.5	16.5	19.9	20.5
24	6.3	5.5	5.3	5.7	6.3	7.6	16.7	15.9	17.3	17.5	19.5
25	7.0	6.4	5.6	4.9	4.7	6.4	13.8	17.7	18.8	20.0	21.9
26	13.7	13.2	12.7	12.1	9.8	9.8	10.4	11.5	13.0	14.3	14.9
27	11.9	10.6	9.7	9.9	9.0	8.2	7.8	8.0	11.0	11.6	11.4
28	7.3	7.5	7.4	7.6	7.5	7.7	7.7	10.3	10.7	11.2	9.7
29	8.3	8.2	8.0	7.9	7.6	7.0	7.4	7.8	8.2	9.7	11.2
30	6.2	6.3	6.3	6.3	6.7	7.1	8.4	10.1	12.6	13.9	17.0
Средн. Mittel.	8.15	7.78	7.52	7.19	6.75	7.19	10.69	12.80	14.47	15.89	16.54

April 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Число Datum	Дополудни. 1	2	3	4	Nachmittag. 5	6	7	8	9	10	11	12	Средн. Mittel.
1	22.3	25.3	26.3	26.9	24.6	17.6	14.7	12.3	10.7	10.4	9.0	7.6	13.56
2	26.1	26.7	27.1	25.0	22.5	21.4	20.3	19.3	19.1	16.7	14.0	11.7	16.77
3	19.4	19.2	15.2	12.5	13.2	13.3	11.5	10.5	10.3	9.6	9.1	7.9	13.85
4	14.3	11.5	11.8	14.7	14.1	13.8	11.5	10.3	9.7	8.6	8.2	8.3	11.03
5	26.7	29.8	28.8	23.9	22.3	19.3	17.7	15.9	14.0	14.3	13.8	15.1	16.71
6	11.7	18.1	12.4	13.7	12.2	11.1	10.8	10.7	9.8	10.0	9.5	9.5	11.06
7	19.7	20.1	21.7	20.2	18.9	16.9	15.0	14.7	14.3	12.8	13.3	13.1	14.50
8	8.2	8.2	11.8	15.3	15.1	11.9	11.7	10.5	10.3	10.7	9.0	8.9	12.09
9	22.7	22.7	23.1	21.9	23.2	18.7	16.8	14.3	12.7	10.9	9.7	8.3	15.08
10	24.5	25.7	25.2	26.5	21.5	19.0	19.0	17.0	15.6	14.3	14.9	13.5	16.09
11	25.1	23.9	20.5	19.3	17.1	14.9	13.5	10.6	10.0	9.8	9.4	8.8	15.85
12	11.7	11.6	11.9	12.9	9.6	7.8	6.4	5.7	5.7	5.1	5.5	5.1	8.86
13	14.8	13.3	11.0	9.5	8.7	8.3	7.9	7.7	7.5	6.8	6.3	6.0	8 45
14	10.7	11.7	10.7	11.5	10.1	9.7	9.1	8.6	8.6	8.3	7.7	7.5	8.18
15	16 3	15.9	16.1	17.5	15.2	14.6	11.9	10.9	9.2	10.5	10.8	9.8	11.79
16	22.1	22.1	23.5	22.5	20.5	15.7	13.3	11.4	10.5	7.7	7.1	6.3	13.44
17	20.6	20.8	22.4	20.8	20.2	17.8	12.1	10.1	9.3	7.7	7.2	6.9	12.68
18	19.7	22.1	21.0	18.2	17.6	15.9	15.4	14.3	13.7	12.9	12.4	12.1	13.80
19	11.2	9.7	7.8	7.5	7.1	7.0	6.7	6.5	6.5	6.0	5.3	5.3	9.32
20	11.6	11.4	13.0	11.9	11.7	7.5	6.7	5.5	4.7	4.1	4.5	4.3	7.45
21	9.0	13.6	10.9	7.9	8.1	8.1	6.1	5.9	5.7	5.9	5.7	5.7	7.03
22	17.2	15.9	20.1	18.9	17.3	16.1	11.7	10.7	9.7	8.8	7.6	8.1	11.64
23	23.1	22.9	24.3	19.1	22.6	19.6	12.9	10.3	10.1	9.0	6.7	6.3	13.42
24	19.7	20.7	23.7	21.3	20.1	18.9	14.4	12.9	10.8	9.9	8.8	7.5	13.80
25	24.0	26.3	21.7	21.1	20.9	19.7	17.6	16.7	14.8	16.0	15.5	13.9	15.77
26	16.5	15.7	14.7	14.7	14.3	13.7	12.8	12.3	11.7	11.7	12.0	11.5	13.26
27	[illegible].8	11.7	9.1	10.2	9.0	9.7	7.9	7.7	7.4	7.2	7.3	7.2	9.38
28	[illegible].7	17.0	14.3	12.5	12.1	11.4	9.4	9.0	8.8	8.8	9.4	8.0	10.35
29	[illegible].3	12.3	14.1	10.8	10.4	8.3	8.6	6.4	5.8	5.6	5.7	6.1	8.89
30	[illegible]3.3	14.5	14.7	12.3	15.2	10.3	9.7	8.1	8.8	8.8	8.0	7.3	10.26
Mittel	17[illegible]	17.85	17.63	16.60	15.85	13.93	12.10	10.89	10.19	9.63	9.11	8.59	12.14

Апрѣль 1887.

Термометръ на поверхности земли.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	4.1	3.3	2.5	2.1	1.5	1.4	4.9	12.8	19.2	24.2	29.5	[illegible]
2	7.8	7.1	6.7	5.8	5.3	5.5	8.3	14.3	18.9	28.5	31.3	[illegible]
3	10.6	9.8	10.1	8.9	7.9	8.3	13.2	20.7	23.7	23.7	24.4	[illegible]
4	5.9	5.4	4.9	4.4	4.2	3.9	8.9	13.7	17.9	22.3	23.7	[illegible]
5	8.1	7.5	7.1	6.2	5.5	5.5	8.5	16.6	22.7	28.6	28.1	[illegible]
6	14.0	13.7	12.3	11.5	11.4	11.4	11.4	11.7	12.3	12.4	11.9	[illegible]
7	10.1	10.1	9.1	9.7	8.9	8.7	10.3	13.3	15.7	20.1	23.3	[illegible]
8	13.0	11.6	10.9	10.9	11.3	10.9	12.2	13.7	14.5	15.7	18.0	[illegible]
9	6.4	5.8	5.0	4.7	4.2	3.9	8.8	15.7	21.9	27.2	30.9	[illegible]
10	8.3	7.8	7.5	6.9	6.2	6.4	9.9	17.1	24.0	30.5	36.1	[illegible]
11	14.7	12.9	13.5	13.3	12.7	12.7	13.5	21.8	26.8	29.5	35.1	[illegible]
12	10.5	10.1	9.9	9.3	8.9	8.8	9.7	10.4	11.3	12.7	11.6	[illegible]
13	4.5	4.0	3.6	4.2	4.3	4.9	7.5	9.6	12.7	17.7	23.1	[illegible]
14	7.3	7.0	7.1	6.9	6.7	6.7	7.0	9.1	10.3	14.8	16.7	[illegible]
15	8,0	7.6	7.9	7.6	5.9	5.5	8.5	15.1	19.9	24.2	22.7	[illegible]
16	5.5	4.2	3.3	2.4	1.7	1.7	8.7	15.9	21.9	27.6	33.7	[illegible]
17	8.1	8.9	9.1	8.7	6.9	8.3	10.7	11.8	16.5	28.0	33.9	[illegible]
18	7.1	6.8	6.6	6.5	9.0	9.3	11.6	13.6	26.1	32.8	30.9	[illegible]
19	13.4	12.9	12.3	12.2	11.7	10.7	11.7	12.1	12.9	15.5	13.8	[illegible]
20	3.7	4.3	4.1	3.7	2.8	3.0	7.1	11.9	16.7	20.6	23.5	[illegible]
21	5.4	5.2	5.2	5.1	5.0	5.0	6.4	10.2	17.4	15.8	16.9	[illegible]
22	6.1	5.9	5.9	3.4	3.1	3.1	8.9	16.5	24.3	31.3	39.7	[illegible]
23	5.3	4.7	3.7	2.9	2.4	3.0	10.3	17.7	25.8	31.6	36.9	[illegible]
24	6.4	5.7	5.2	7.0	7.9	8.6	15.4	21.7	28.3	33.6	38.1	[illegible]
25	8.5	7.9	6.6	6.1	5.9	5.9	13.9	21.4	29.0	35.1	39.0	[illegible]
26	14.1	13.8	13.7	13.7	12.2	12.1	12.5	14.5	17.0	17.7	19.2	[illegible]
27	10.9	10.3	10.2	9.7	9.9	9.5	10.3	11.8	14.4	16.9	17.2	[illegible]
28	9.5	9.3	9.2	8.8	8.9	8.9	10.3	12.7	14.1	15.8	19.0	[illegible]
29	10.6	10.2	10.0	9.5	9.3	9.2	10.1	11.8	14.2	13.6	16.7	[illegible]
30	7.5	7.3	7.1	7.0	7.0	7.4	9.0	12.0	15.6	19.2	23.9	[illegible]
Средн. Mittel.	8.51	8.04	7.68	7.30	6.95	7.01	9.98	14.37	18.67	22.86	25.63	[illegible]

April 1887.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
34.0	35.1	33.7	29.8	24.7	18.8	15.2	13.2	11.4	10.3	9.1	8.3	15.70
38.4	35.2	35.6	29.1	23.9	20.9	19.8	17.9	15.6	14.4	12.7	11.6	18.77
22.5	20.8	18.3	14.3	18.7	12.1	10.9	10.2	10.4	9.1	7.9	6.7	14.29
15.3	15.3	15.5	16.3	15.8	13.7	11.9	10.7	10.3	8.7	8.3	8.8	11.91
39.0	39.0	37.0	27.3	23.3	20.5	18.2	16.6	15.2	15.0	14.4	14.3	19.06
14.5	15.2	14.0	15.8	13.4	12.6	11.8	11.3	9.9	10.7	10.3	10.3	12.36
25.9	26.5	27.4	24.3	20.7	17.4	16.0	15.2	14.8	14.1	13.9	13.4	16.47
11.1	10.8	12.7	15.3	16.8	12.7	10.0	9.0	8.4	8.2	7.2	6.6	11.92
34.1	36.2	34.1	31.5	26.3	20.5	17.1	14.9	12.9	11.3	10.1	9.1	17.82
41.1	41.0	36.1	30.2	24.5	20.7	19.3	18.5	17.0	15.8	15.7	15.0	20.59
39.9	37.9	27.6	24.9	21.4	18.1	15.3	13.4	12.4	11.9	11.7	10.9	20.25
14.7	14.5	18.9	16.9	11.8	9.3	6.5	5.1	4.5	4.1	3.9	3.9	9.94
24.0	21.0	14.7	11.5	10.8	10.0	9.2	8.9	8.5	8.2	7.9	7.6	10.86
18.0	17,1	15.3	14.9	13.1	11.4	10.1	9.3	8.9	8.9	8.6	8.1	10.78
19.7	20.5	19.9	20.2	17.1	15.1	12.6	9.4	8.4	7.7	7.5	6.9	13.18
39.5	38.1	35.5	30.8	25.1	17.5	14.2	12.4	11.2	9.7	8.7	7.7	17.26
38.3	37.5	35.8	31.1	25.9	18.7	14.9	12.6	11.0	9.7	9.3	8.3	18.35
35.9	40.0	34.0	26.0	22.6	19.7	17.5	16.0	15.4	14.9	14.2	13.7	19.22
15.8	12.9	10.3	9.1	9.1	7.9	7.1	6.7	6.4	6.1	5.7	5.1	10.68
27.5	27.1	25.7	21.4	18.1	11.2	8.7	6.5	5.7	4.6	4.6	4.4	12.22
17.8	20.4	18.3	18.5	13.6	10.1	7.4	6.9	6.7	7.1	6.8	6.3	10.34
34.7	29.1	34.9	29.5	24.4	16.9	12.3	10.3	9.1	8.1	6.9	6.4	16.70
41.5	41.4	39.0	26.0	27.1	19.5	14.0	11.6	10.3	9.1	7.7	6.8	18.27
41.9	42.0	39.0	33.9	27.9	21.3	17.7	14.9	12.9	11.7	10.9	9.7	20.92
42.2	42.9	33.3	30.9	26.2	23.1	19.5	18.3	17.3	17.0	16.1	14.0	21.73
25.7	21.4	18.3	18.9	17.1	15.6	14.6	14.0	13.3	12.7	11.9	10.9	16.00
16.3	16.8	14.7	17.3	13.9	12.3	11.1	10.5	10.1	9.9	9.7	9.5	12.51
27.0	26.4	19.9	15.7	14.9	13.7	12.3	11.3	11.2	11.0	10.9	10.1	13.88
24.8	19.1	22.9	15.7	14.0	12.2	11.9	11.1	9.2	8.6	8.1	7.5	12.88
19.8	21.2	19.9	17.3	15.4	12.6	11.3	10.3	9.9	9.8	9.4	9.3	12.98
28.03	27.41	25.24	21.98	19.05	15.54	13.26	11.90	10.94	10.28	9.67	9.04	15.26

Апрѣль 1887.

Температура почвы

на глубинѣ: 0.01 m

асло / ıtum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	5.0	4.2	3.4	3.2	2.5	2.2	4.1	10.7	16.3	21.2	25.6
3	9.1	8.3	7.9	7.1	6.5	6.5	8.1	12.9	16.2	23.9	27.7
3	12.5	11.6	11.5	10.5	9.6	9.5	12.4	17.8	21.0	21.6	22.1
4	7.3	6.7	6.1	5.7	5.3	5.1	7.9	12.1	15.9	19.5	20.5
5	8.7	8.1	7.8	7.0	6.3	6.1	8.5	14.9	19.9	24.8	25.6
6	14.7	14.3	13.4	12.5	12.3	12.1	12 0	12.0	12.5	12.8	13.1
7	10.5	10.4	9.7	9.5	9.3	9.1	10.1	12.5	14.8	18.9	21.7
8	13.6	12.4	11.6	11.4	11.6	11.1	11.8	13.1	14.0	15.0	17.8
9	6.7	6.3	5.6	5.4	5·0	4.7	7.6	13.4	19.1	24.1	27.7
10	9.9	9.3	8.8	8.3	7.5	7.4	9.3	15.2	20.8	26.4	31.3
11	15.9	14.4	14.4	14.1	13.6	13.1	14.0	19.6	24.1	27.4	31.2
12	11.3	10.8	10.5	9.7	9.2	9.0	9.7	10.5	11.1	12.5	11.7
13	5.2	4.7	4.4	4.7	4.8	5.3	7.0	9.1	11.8	16.7	21.8
14	8.2	7.8	7.5	7.4	7.2	7.2	7.5	9.0	10.3	14.0	16.6
15	8.5	8.2	8.2	8.0	6.7	6.1	8.5	13.8	18.5	22.0	21.7
16	6.7	5.4	4.7	4.0	3.3	3.1	7.2	12.9	18.7	24.2	28.8
17	9.5	9.7	10.1	9.7	8.4	8.9	10.3	11.7	15.0	22.7	29.3
18	10.0	9.4	8.6	8.0	9.9	10.1	11.7	13.3	21.8	27.4	28.4
19	14.6	14.1	13.6	13.2	12.9	12.2	12.5	12.5	13.1	15.0	13.7
20	5.3	5.3	5.2	4.7	3.9	3.9	6.5	10.8	15.2	19.0	22.6
21	6.9	6.7	6.5	6.3	6.1	6.1	6.8	9.2	14.4	14.7	16.4
22	6.8	6.5	6.5	5.1	4.7	4.3	7.7	13.9	19.8	25.6	32.0
23	7.7	7.0	6.2	5.4	4.6	4.7	9.1	15.0	21.4	26.9	31.2
24	9.1	8.3	7.6	8.2	8.9	9.3	13.5	18.7	24.1	29.5	34.0
25	11.5	10.6	9.5	8.8	8.3	8.0	12.8	18.7	25.1	31.0	35.4
26	16.0	15.4	15.2	15.0	13.4	12.9	13.1	14.7	16.7	17.4	18.7
27	11.3	11.1	11.0	10.5	10.5	10.1	10.8	11.9	14.2	16.5	17.3
28	10.0	9.9	9.6	9.4	9.1	9.3	10.5	12.3	13.8	15.0	17.9
29	10.8	10.4	10.2	9.9	9.7	9.7	10.3	11.7	14.3	14.0	16.5
30	7.9	7.7	7.5	7.4	7.3	7.6	8.9	11.8	15.0	18.1	22.2
Средн. / Mittel	9.71	9.17	8.76	8.34	7.95	7.82	9.67	13.19	16.96	20.59	23.35

April 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m

По полудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
29.8	31.9	31.4	28.7	25.6	20.9	17.0	15.0	13.2	11.8	10.7	9.7	15.40
33.2	33.0	33.6	29.4	24.9	21.9	20.3	18.9	17.1	15.9	14.8	13.5	18.42
21.4	21.1	17.9	15.4	14.3	12.9	12.1	11.4	11.4	10.5	8.9	7.9	14.51
16.1	15.5	15.5	16.1	15.5	14.3	12.7	11.5	11.1	9.5	9.0	9.3	11.99
33.8	33.5	33.1	27.3	24.0	21.7	19.5	18.0	16.5	15.7	15.5	14.9	18.35
14.4	15.0	14.1	15.5	13.8	12.9	12.1	11.7	11.1	11.1	10.8	10.7	12.84
25.0	25.4	25.7	24.2	21.3	18.3	16.9	15.9	15.4	14.8	14.3	13.9	16.35
12.4	11.4	12.6	14.5	15.7	13.3	10.5	9.4	9.0	8.4	7.6	7.2	12.14
31.4	33.3	33.9	31.3	27.6	22.7	19.1	16.7	14.8	13.3	12.0	10.9	17.68
36.2	37.2	34.3	30.9	26.2	22.8	20.9	20.0	18.5	17.4	17.0	16.3	20.26
35.6	35.7	29.3	26.3	23.6	20.4	17.4	15.3	13.9	12.9	12.5	11.9	20.38
14.6	14.5	14.1	17.5	14.0	11.3	8.4	6.7	5.9	5.3	4.9	4.8	10.55
23.4	21.3	16.7	13.4	12.1	11.0	10.2	9.6	9.3	9.1	8.6	8.4	11.22
18.0	17.0	15.7	15.1	14.0	12.2	10.7	9.9	9.6	9.5	9.2	8.7	11.18
18.9	20.0	19.6	19.9	17.6	15.8	13.8	10.9	9.8	8.9	8.3	7.8	13.35
34.4	34.9	33.9	31.2	27.2	20.8	17.4	15.3	13.7	12.1	10.8	9.7	17.19
34.7	35.3	34.3	31.6	27.8	22.3	18.5	16.0	14.2	12.7	11.7	10.9	18.66
33.4	35.5	33.9	27.4	24.3	21.7	19.4	18.0	17.1	16.4	15.7	15.1	19.48
15.7	13.8	12.3	10.5	10.3	9.2	8.4	7.7	7.6	7.3	6.9	6.2	11.58
26.6	27.0	26.0	23.4	20.3	15.2	12.3	9.9	8.8	7.5	6.9	6.7	13.25
16.6	19.0	18.2	15.2	14.5	11.6	9.3	8.5	8.1	7.6	7.5	7.1	10.80
31.0	28.5	31.6	28.9	24.9	19.6	15.7	13.5	11.9	10.8	9.6	8.8	16.52
36.3	37.2	36.1	27.9	27.0	21.8	17.7	15.4	13.5	12.3	10.9	10.0	18.32
39.1	39.8	37.9	34.9	28.9	24.3	20.1	17.9	16.1	14.8	13.8	12.7	21.19
39.1	41.0	35.6	32.9	28.4	25.4	22.3	20.4	19.5	18.7	17.7	16.4	22.34
24.9	22.3	19.3	19.1	17.5	16.4	15.4	15.0	14.3	13.2	12.4	11.5	16.42
16.9	17.0	15.5	17.5	14.9	13.4	12.3	11.4	10.9	10.7	10.3	10.1	13.06
25.3	25.0	20.4	17.3	15.9	14.5	13.3	12.4	12.1	11.6	11.4	10.8	14.09
23.5	19.6	22.3	16.8	14.8	13.3	12.5	11.1	10.0	9.4	8.8	8.2	13.16
20.1	21.1	19.9	18.3	15.7	13.8	12.2	11.2	10.7	10.6	10.2	10.0	13.21
26.06	26.09	24.82	22.61	20.09	17.17	14.95	13.49	12.50	11.66	10.96	10.34	15.46

Апрѣль 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	5.4	4.6	4.1	3.5	3.1	2.8	4.2	9.4	14.6	19.5	23.6
2	9.6	9.0	8.4	7.6	7.0	6.8	8.0	12.1	15.0	21.9	26.1
3	13.1	12.3	12.0	11.1	10.3	9.9	11.9	16.5	20.0	21.2	21.3
4	8.0	7.1	6.9	6.2	5.9	5.8	7.4	11.2	14.9	18.2	19.4
5	9.0	8.4	8.1	7.3	6.8	6.4	8.2	13.7	18.3	23.0	24.6
6	14.9	14.6	13.7	12.8	12.5	12.4	12.2	12.2	12.4	12.9	13.2
7	10.6	10.5	10.0	9.6	9.4	9.2	10.0	11.9	14.1	18.0	20.6
8	13.8	12.8	12.0	11.7	11.7	11.2	11.6	13.0	13.8	14.6	16.0
9	7.3	6.6	6.0	5.7	5.3	4.9	7.0	12.0	17.2	22.1	25.7
10	10.6	9.9	9.3	8.8	8.1	7.8	9.0	14.0	19.2	24.4	29.4
11	16.2	15.1	14.8	14.4	14.0	13.4	14.0	18.3	22.8	26.0	29.2
12	11.6	11.0	10.8	10.2	9.6	9.3	9.8	10.6	11.1	12.4	11.8
13	5.4	5.1	4.7	4.9	5.0	5.2	6.7	8.8	11.1	15.5	20.1
14	8.5	8.0	7.8	7.6	7.6	7.5	7.6	8.9	10.1	13.0	16.0
15	8.7	8.4	8.4	8.2	7.2	6.5	8.3	12.8	17.5	20.7	21.1
16	7.1	6.1	5.3	4.5	3.8	3.5	6.6	11.8	16.9	22.0	26.5
17	9.9	10.1	10.2	10.0	9.0	9.0	10.2	11.4	14.0	20.2	27.0
18	10.6	10.0	9.1	8.2	10.0	10.2	11.4	12.9	19.7	25.1	26.8
19	14.9	14.4	13.8	13.4	13.0	12.4	12.7	12.5	13.1	14.7	13.8
20	5.8	5.6	5.6	5.1	4.2	4.1	6.1	9.9	14.0	17.8	21.3
21	7.3	7.1	6.8	6.6	6.4	6.4	6.9	8.7	13.1	14.0	15.6
22	7.2	7.0	6.9	5.6	5.0	4.7	7.0	12.6	17.9	23.4	29.0
23	8.5	7.6	6.8	6.0	5.3	5.1	8.4	13.6	19.2	24.4	28.5
24	9.8	9.0	8.5	8.5	9.2	9.6	12.4	16.9	21.9	26.8	30.9
25	12.4	11.6	10.4	9.6	9.0	8.6	12.0	17.1	22.6	28.0	32.1
26	16.5	16.1	15.6	15.5	14.2	13.5	13.5	14.6	16.3	17.3	18.4
27	11.9	11.6	11.3	10.8	10.8	10.4	10.8	11.8	13.8	16.0	16.8
28	10.4	10.0	9.7	9.6	9.5	9.4	10.2	11.8	13.5	14.4	16.8
29	11.0	10.6	10.5	10.3	9.8	9.7	10.3	11.4	13.8	14.0	15.8
30	8.2	8.0	7.8	7.6	7.6	7.7	8.7	11.3	14.2	16.9	20.8
Средн. Mittel.	10.14	9.61	9.18	8.70	8.34	8.11	9.44	12.46	15.87	19.28	21.94

April 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
По полудни. Nachmittag.												
27.4	30.3	30.4	28.4	25.8	21.0	17.8	15.7	13.9	12.6	11.4	10.4	15.20
31.3	32.1	32.8	29.6	25.4	22.6	20.8	19.4	17.8	16.5	15.3	14.2	18.28
21.0	21.5	16.4	16.1	14.8	13.5	12.7	12.0	11.7	11.0	9.4	8.6	14.62
16.4	15.6	15.4	16.0	15.6	14.6	13.0	11.8	11.4	10.0	9.3	9.6	12.04
31.7	31.7	31.9	27.3	24.3	22.0	19.9	18.4	16.9	16.0	15.7	15.4	18.01
14.4	14.8	14.2	15.2	14.0	13.2	12.4	12.0	11.5	11.4	10.9	10.8	13.00
24.1	24.4	24.6	23.8	21.3	18.6	17.1	16.2	15.6	15.0	14.5	14.1	16.12
13.0	11.6	12.6	13.9	15.7	13.5	11.1	9.8	9.2	8.7	8.0	7.7	12.20
29.3	32.0	33.2	31.2	28.0	23.4	20.0	17.6	15.7	14.0	12.8	11.6	17.41
34.8	36.0	33.8	31.1	26.9	23.8	21.6	20.4	19.0	18.0	17.4	16.8	20.12
34.3	34.9	29.8	26.8	24.3	21.3	18.3	16.2	14.6	14.0	13.1	12.3	20.41
14.8	14.7	14.3	16.6	14.0	11.6	8.9	7.2	6.4	5.8	5.4	5.3	10.75
21.9	20.5	16.6	13.7	12.5	11.4	10.5	10.1	9.5	9.3	8.9	8.6	11.06
17.4	16.8	15.8	15.1	14.2	12.5	11.0	10.2	9.8	9.7	9.4	9.0	11.22
18.3	18.9	18.9	19.2	17.4	16.0	14.0	11.5	10.3	9.2	8.5	8.2	13.20
32.3	33.2	32.7	30.6	27.2	21.6	18.2	15.9	14.3	12.8	11.4	10.3	16.85
32.8	33.8	33.1	31.1	27.9	23.4	19.6	16.9	15.0	13.4	12.3	11.5	18.43
31.5	33.0	33.2	27.6	24.6	22.2	20.1	18.5	17.6	16.8	16.2	15.4	19.19
15.6	14.1	12.8	11.0	10.6	9.8	9.0	8.1	7.8	7.6	7.2	6.6	11.81
25.4	26.2	25.5	23.4	20.8	16.4	13.3	10.9	9.6	8.3	7.5	7.8	13.25
16.0	17.8	17.8	15.6	14.6	12.0	10.0	8.8	8.4	8.0	7.9	7.4	10.78
29.1	27.9	29.9	28.4	24.9	20.8	16.8	14.4	12.8	11.5	10.4	9.5	16.28
34.0	35.1	34.4	28.4	26.9	23.2	19.1	16.5	14.6	13.3	11.8	10.7	18.05
36.2	37.1	36.2	34.0	29.0	25.6	21.6	19.2	17.2	15.8	14.9	13.6	20 75
36.1	38.8	35.1	32.9	28.9	26.1	23.4	21.3	20.2	19.4	18.4	17.2	21.92
24.3	22.4	19.5	19.0	17.6	16.7	15.8	15.2	14.6	13.8	13.1	12.2	16.56
16.8	16.8	15.7	17.1	15.3	13.8	12.6	11.7	11.2	10.8	10.6	10.4	13.16
23.8	23.9	20.4	17.5	16.0	15.0	13.5	12.7	12.2	11.8	11.5	11.1	13.95
22.0	19.6	21.2	17.3	15.2	13.8	12.8	11.8	10.3	9.8	9.2	8.6	13.17
19.8	20.4	19.5	18.4	15.7	14.2	12.7	11.6	11.0	10.7	10.5	10.2	13.10
24.86	25.18	24.26	22.54	20.31	17.79	15.59	14.07	13.00	12.17	11.43	10.82	15.36

Апрѣль 1887.

Температура почвы

на глубинѣ: 0,05 m.

Число Datum	До полудня. 1	2	3	4	5	6	Vormittag. 7	8	9	10	11
1	6.8	6.4	5.8	5.4	4.8	4.4	4.6	6.8	9.8	13.6	17.6
2	11.6	11.0	10.2	9.8	9.0	8.6	8.6	10.3	12.2	16.2	20.1
3	14.9	14.1	13.6	12.9	12.3	11.7	12.0	14.0	16.6	18.4	18.6
4	9.9	9.4	8.7	8.3	7.8	7.7	7.7	9.8	12.2	14.4	15.8
5	10.1	9.6	9.2	8.7	8.3	7.8	8.2	10.6	13.7	17.0	20.3
6	15.8	15.4	14.8	14.0	13.6	13.2	12.9	12.7	12.6	12.8	12.8
7	11.2	11.0	10.8	10.4	10.2	9.8	10.0	10.8	12.3	14.8	16.8
8	14.6	13.8	13.2	12.8	12.6	12.1	12.1	12.7	13.4	14.0	14.8
9	8.6	8.2	7.8	7.4	6.9	6.6	7.0	9.5	12.6	16.1	19.8
10	12.9	12.1	11.2	10.9	10.2	9.7	9.7	11.9	15.2	19.0	22.9
11	17.2	16.5	16.1	15.4	15.0	14.7	14.6	15.8	18.8	21.7	23.7
12	12.8	12.3	11.7	11.5	10.9	10.7	10.6	10.9	11.2	11.8	11.9
13	7.2	7.0	6.7	6.5	6.5	6.4	6.8	8.0	9.6	12.2	15.8
14	9.3	9.0	8.6	8.4	8.3	8.1	8.1	8.4	9.0	10.4	12.6
15	9 6	9.4	9.2	9.0	8.6	8.0	8.4	10.3	13.3	15.9	17.8
16	9.5	8.7	7.8	7.0	5.4	5.8	6.4	9.1	12.6	16.6	20.4
17	12.0	11.8	11.6	11.3	10.8	10.4	10.6	11.4	12.4	15.4	20.0
18	12.9	12.3	11.6	10.8	11.1	11.3	11.7	12.4	15.0	19.0	21.7
19	16.2	15.7	15.1	14.8	14.4	13.9	13.6	13.2	13.5	13.9	14.0
20	8.0	7.4	7.3	7.0	6.6	6.2	6.4	8.0	10.1	12.5	15.0
21	8.8	8.6	8.3	8.1	7.8	7.7	7.6	8.2	9.9	11.4	13.0
22	8.4	8.0	7.6	7.6	6.8	6.6	6.8	9.2	12.6	16.6	20.3
23	11.0	10.2	9.4	8.7	8.0	7.4	8.1	10.7	13.8	17.5	21.0
24	12.4	11.3	10.8	10.2	10.4	10.4	11.1	13.6	16.5	19.7	22.9
25	15.0	14.0	13.1	12.3	11.6	11.0	11.6	14.0	17.1	20.8	24.0
26	18.2	17.4	17.0	16.6	15.9	15.0	14.6	14.8	15.4	16.0	17.0
27	13.3	12.7	12.6	12.2	11.8	11.5	11.4	11.8	12.6	14.0	14.8
28	10.8	10.5	10.4	10.3	10.1	9.9	10.1	10.8	11.8	12.8	13.6
29	11.4	11.1	10.9	10.6	10.4	10.3	10.1	10.3	11.7	12.5	13.1
30	9.2	8.9	8.6	8.4	8.4	8.3	8.6	9.9	11.4	13.2	15.7
Средн. Mittel.	11.65	11.13	10.66	10.24	9.82	9.51	9.67	11.00	12.96	15.34	17.59

April 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

	По полудни.					Nachmittag.							Средн
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel
1	22.0	24.8	26.3	26.2	25.1	22.3	19.8	17.8	16.0	14.7	13.5	12.6	14.49
2	24.6	26.8	27.8	27.4	25.1	23.1	21.5	20.3	19.0	17.9	17.0	15.8	17.37
3	19.4	19.7	18.7	17.1	16.0	14.8	14.2	13.4	12.9	12.5	11.6	10.8	14.99
4	16.0	15.0	14.8	15.0	14.8	14.6	13.7	12.8	12.2	11.4	10.6	10.4	12.08
5	26.0	27.0	28.2	26.6	24.6	22.8	21.1	19.6	18.3	17.4	16.7	16.0	17.11
6	13.4	13.8	13.8	14.0	14.0	13.5	12.8	12.5	12.2	12.0	11.6	11.4	13.28
7	21.4	21.6	22.3	22.5	21.5	19.6	18.2	17.2	16.5	16.0	15.1	14.8	15.60
8	14.2	12.5	12.2	12.6	14.3	13.8	12.4	11.4	10.6	10.0	9.6	9.1	12.68
9	24.4	26.7	28.2	28.4	26.9	24.2	21.6	19.6	17.6	16.3	15.0	13.9	16.53
10	28.9	30.1	30.1	29.2	27.0	24.6	22.7	21.5	20.2	19.2	18.5	17.9	19.25
11	28.8	30.1	28.8	26.4	24.6	22.6	20.5	18.6	16.9	15.3	14.6	13.6	19.88
12	13.9	14.1	14.4	15.6	15.6	13.7	12.0	10.3	9.2	8.4	7.8	7.4	11.72
13	18.2	18.8	17.6	15.4	13.8	12.7	11.8	11.2	10.8	10.4	10.0	9.8	11.25
14	14.6	14.8	14.6	14.2	14.2	13.6	12.6	11.4	10.8	10.6	10.2	9.8	11.03
15	17.0	17.6	18.1	18.3	17.6	16.6	15.4	13.8	12.5	11.5	10.8	10.4	13.21
16	26.4	28.2	28.9	28.7	27.0	23.7	20.8	18.6	16.9	15.5	14.2	12.8	16.45
17	26.3	28.0	28.6	28.2	26.9	24.6	21.8	19.4	17.6	16.1	14.9	14.0	17.82
18	25.8	26.8	28.7	26.4	24.4	22.8	21.1	19.9	18.8	18.1	17.4	16.7	18.37
19	14.6	14.4	13.8	12.6	11.9	11.5	10.6	9.9	9.6	9.3	8.9	8.4	12.83
20	18.9	20.3	20.7	20.4	19.5	17.5	15.2	13.3	11.9	10.8	9.7	9.2	12.46
21	13.4	14.3	15.1	14.8	14.0	12.8	11.7	10.5	9.9	9.2	8.9	8.6	10.67
22	22.6	23.0	23.8	24.6	23.2	21.5	18.8	16.7	15.2	13.9	12.8	11.8	15.07
23	26.0	28.1	28.6	26.7	25.0	23.7	21.2	18.9	17.2	15.7	14.5	13.4	17.02
24	28.2	29.8	30.3	30.0	27.6	25.9	23.6	21.3	19.6	18.1	17.0	16.0	19.28
25	29.1	30.6	80.9	30.0	28.0	26.2	24.4	22.7	21.5	20.5	19.7	18.8	20.59
26	21.3	21.4	19.9	18.8	18.1	17.4	16.8	16.3	15.6	14.9	14.2	13.8	16.84
27	15.6	15.4	15.2	15.6	15.3	14.2	13.4	12.5	12.0	11.5	11.2	11.0	13.20
28	18.0	18.9	18.7	17.7	16.4	15.4	14.6	13.4	12.9	12.4	12.1	11.9	13.30
29	16.4	17.4	17.5	16.8	15.2	13.8	13.2	12.6	11.5	10.9	10.2	9.6	12.57
30	17.6	17.8	17.7	17.4	15.8	14.9	13.6	12.6	11.9	11.6	11.1	10.7	12.52
	20.77	21.59	21.81	21.25	20.11	18.61	17.04	15.67	14.59	13.74	12.98	12.35	14.98

Апрѣль 1887.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	8.6	8.1	7.6	7.2	6.8	6.4	6.2	6.4	7.6	9.6	12.0	1
2	13.2	12.6	11.8	11.3	10.8	10.2	9.8	10.0	10.8	12.3	14.6	1
3	16.2	15.4	14.8	14.3	13.8	13.1	12.8	13.0	14.2	15.3	16.2	1
4	11.8	11.2	10.8	10.3	9.9	9.3	9.0	9.4	10.4	11.6	13.0	1
5	11.2	10.8	10.4	10.1	9.8	9.4	9.1	9.4	10.8	12.8	14.9	1
6	16.2	15.8	15.4	14.9	14.6	14.2	13.9	13.5	13.2	13.2	13.2	1
7	12.0	11.8	11.6	11.2	11.0	10.8	10.7	10.8	11.4	12.4	13.8	1
8	14.9	14.4	14.0	13.6	13.2	13.0	12.8	12.9	12.9	13.2	13.6	1
9	10.1	9.7	9.3	8.8	8.4	8.2	7.9	8.3	9.8	11.9	14.4	1
10	14.6	13.8	12.9	12.4	11.9	11.4	11.0	11.2	12.4	14.3	16.8	1
11	17.8	17.3	16.8	16.2	15.9	15.6	15.2	15.2	16.4	18.0	19.5	2
12	15.2	14.6	13.9	13.6	13.1	12.7	12.4	12.2	12.2	12.4	12.6	1
13	8.9	8.6	8.4	8.1	7.8	7.6	7.7	8.0	8.7	9.9	11.6	1
14	10.4	10.2	9.8	9.6	9.3	9.2	9.1	9.0	9.2	9.8	10.8	1
15	10.4	10.2	10.0	9.8	9.6	9.2	9.0	9.3	10.6	12.3	14.0	1
16	10.9	10.2	9.6	9.0	8.4	7.8	7.6	8.0	9.5	11.6	14.2	1
17	13.8	13.0	12.8	12.6	12.2	11.6	11.2	11.4	11.8	12.8	15.0	1
18	14.9	14.0	13.4	12.8	12.5	12.4	12.3	12.4	13.1	15.1	17.2	1
19	17.0	16.6	16.1	15.8	15.3	15.0	14.6	14.2	14.2	14.0	14.2	1
20	9.8	9.4	9.0	8.7	8.4	8.0	7.8	8.1	9.0	10.4	12.2	1
21	11.0	10.4	10.1	9.7	9.6	9.3	9.0	9.0	9.4	10.5	11.4	1
22	10.0	9.3	8.9	8.8	8.6	8.2	7.9	8.4	9.8	12.0	14.6	1
23	13.1	12.4	11.5	11.0	10.3	9.8	9.4	10.0	11.2	13.2	15.8	1
24	14.8	13.8	13.3	12.6	12.2	12.0	12.0	12.6	13.9	15.7	18.1	2
25	17.2	16.3	15.5	14.8	14.0	13.4	13.0	13.5	14.6	16.8	19.2	2
26	19.6	18.8	18.4	17.9	17.4	16.9	16.4	16.0	16.0	16.2	16.8	1
27	14.8	14.3	14.0	13.7	13.4	13.0	12.8	12.9	13.0	13.5	14.2	1
28	12.1	11.9	11.7	11.5	11.3	11.1	11.0	11.2	11.7	12.2	12.8	1
29	12.6	12.3	12.1	11.8	11.6	11.4	11.2	11.2	11.7	12.0	12.6	1
30	11.0	10.6	10.3	10.0	9.8	9.6	9.6	9.8	10.5	11.6	13.0	1
Средн. Mittel.	13.14	12.59	12.14	11.74	11.36	10.99	10.75	10.91	11.67	12.89	14.41	1

April 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	16.2	18.2	20.0	21.0	21.2	20.6	19.5	18.2	17.0	15.9	14.9	14.0	13.24
2	19.0	20.9	22.4	23.2	23.0	22.1	21.1	20.2	19.4	18.5	17.8	16.9	16.20
3	17.6	17.7	17.8	17.2	16.6	15.9	15.2	14.6	14.0	13.6	12.9	12.4	15.07
4	14.6	14.4	14.4	14.2	14.2	14.2	14.0	13.6	13.0	12.6	12.0	11.5	12.22
5	19.1	21.1	22.4	23.0	22.4	21.6	20.6	19.6	18.7	17.9	17.2	16.6	15.66
	13.3	13.5	13.6	13.8	14.0	13.8	13.3	13.0	12.8	12.6	12.4	12.2	13.73
	16.9	17.8	18.6	19.1	19.2	18.6	17.8	17.1	16.6	·16.0	15.6	15.2	14.63
	14.0	13.4	13.0	12.9	13.4	13.7	13.4	12.6	12.1	11.6	11.1	10.5	13.09
	18.6	20.3	21.9	23.0	23 3	22.6	21.2	20.0	18.6	17.5	16.4	15.4	15.10
	21.8	23.8	25.1	25.4	25.0	23.8	22.6	21.6	20.6	19.9	19.1	18.4	17.88
	23.4	25.2	26.0	25.2	24.3	23.1	21.8	20.4	19.2	17.9	16.8	16.0	19.36
	13.4	13.8	14.0	14.3	14.6	14.2	13.3	12.4	11.4	10.6	9.9	9.4	12.87
	14.4	15.5	15.8	15.3	14.2	13.5	12.8	12.2	11.8	11.5	11.0	10.6	11.13
	12.4	13.2	13.6	13.6	13.5	13.2	12.8	12.0	11.7	11.4	11.0	10.8	11.14
	15.2	15.4	15.8	16.1	16.2	15.8	15.3	14.5	13.6	12.7	12.0	11.3	12.64
	19.2	21.4	23.0	23.8	23.7	22.6	21.0	19.4	18 0	16.8	15.8	14.8	15.13
	20.3	22.4	23.8	24.5	24.5	23.7	22.2	20.6	19.2	17.9	16.8	15.8	16.99
	20.9	22.6	23.9	24.2	23.6	22.6	21.7	20.5	19.6	19.0	18.4	17.6	17.66
	14.4	14.6	14.3	13.9	13.3	12.8	12.2	11.8	11.2	10.9	10.6	10.2	13.81
	15.8	17.3	18.3	18.8	18.8	18.1	16.8	15.6	14.3	13.2	12.3	11.6	12.74
	12.6	13.0	13.8	14.0	13.8	13.5	12.9	12.0	11.4	10.9	10.5	10.2	11.26
	18.7	19.4	20.2	21.2	21.4	20.8	19.6	18.2	17.0	15.8	14.8	14.2	14.38
	20.7	22.7	24.2	24.6	23.8	23.2	22.0	20.4	19.1	17.8	16.7	15.8	16.55
	22.8	24.6	26.0	26.7	26.4	25.4	24.2	22.7	21.1	20.1	19.0	18.1	18.69
	23.9	25.6	27.0	27.8	26.8	26.0	24.9	23.6	22.6	21.7	21.0	20.2	20.02
	18.5	19.4	19.4	19.0	18.6	18.1	17.6	17.2	16.8	16.1	15.8	15.2	17.47
	15.1	15.3	15.4	15.4	15.5	15.2	14.6	14.1	13.5	13.1	12.7	12.4	14.02
	15.2	16.4	17.2	17.1	16.4	15.8	15.4	14.7	14.2	13.6	13.2	13.0	13.52
	14.0	15.6	15.9	16.3	15.8	15.2	14.4	13.7	13.0	12.6	12.0	11.5	13.07
	15.4	15.9	16.3	16.5	16.1	15.6	14.8	14.0	13.3	12.9	12.4	12.1	12.73
	17.25	18.35	19.10	19.35	19.12	18.51	17.63	16.68	15.83	15.09	14.40	13.80	14.73

Апрѣль 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	10.3	9.9	9.6	9.3	9.1	8.9	8.5	8.3	8.2	8.1	8.4
2	13.9	13.5	13.0	12.6	12.3	11.9	11.5	11.2	10.9	10.9	11.0
3	15.9	15.5	15.1	14.7	14.4	14.0	13.7	13.3	13.1	13.1	13.1
4	13.0	12.7	12.3	11.9	11.5	11.3	11.1	10.9	10.7	10.7	10.9
5	12.0	11.8	11.6	11.3	11.1	10.9	10.7	10.5	10.3	10.4	10.7
6	15.5	15.3	15.1	14.8	14.6	14.4	14.1	13.9	13.7	13.5	13.2
7	12.3	12.3	12.1	12.0	11.8	11.7	11.5	11.4	11.3	11.3	11.5
8	14.5	14.3	14.1	13.9	13.7	13.5	13.3	13.1	12.9	12.8	12.8
9	11.9	11.7	11.3	11.1	10.9	10.6	10.3	10.0	9.8	9.9	10.4
10	15.4	14.9	14.3	14.0	13.6	13.2	12.8	12.4	12.2	12.1	12.4
11	17.2	16.8	16.5	16.1	15.9	15.7	15.5	15.2	15.0	15.1	15.3
12	16.7	16.1	15.7	15.3	14.9	14.7	14.3	13.9	13.6	13.3	13.2
13	11.6	11.3	11.0	10.7	10.5	10.3	10.0	9.8	9.7	9.7	9.9
14	11.5	11.3	11.1	10.9	10.7	10.7	10.6	10.4	10.3	10.2	10.1
15	11.3	11.2	11.1	10.9	10.8	10.7	10.5	10.5	10.2	10.4	10.7
16	12.3	11.9	11.6	11.3	10.9	10.7	10.4	10.0	9.7	9.8	10.1
17	14.7	14.1	13.8	13.3	13.0	12.8	12.7	12.3	12.1	12.1	12.1
18	16.1	15.5	14.9	14.2	14.0	13.7	13.4	13.1	12.9	12.9	13.2
19	16.8	16.5	16.1	16.0	15.7	15.4	15.1	14.9	14.7	14.5	14.3
20	11.9	11.7	11.4	11.1	10.9	10.6	10.4	10.1	9.9	9.9	10.2
21	12.9	12.5	12.0	11.8	11.5	11.3	11.0	10.9	10.7	10.6	10.7
22	11.2	10.9	10.7	10.7	10.6	10.5	10.2	9.9	9.8	9.9	10.4
23	14.7	14.2	13.7	13.3	12.9	12.5	12.1	11.6	11.3	11.5	11.8
24	16.3	15.7	15.3	14.8	14.3	13.9	13.6	13.5	13.3	13.2	13.7
25	18.1	17.6	17.1	16.6	16.1	15.6	15.1	14.7	14.3	14.3	14.7
26	19.3	18.9	18.5	18.1	17.8	17.5	17.3	16.9	16.5	16.3	16.3
27	15.8	15.5	14.9	14.8	14.8	14.7	14.5	14.2	14.0	13.9	13.9
28	13.5	13.2	13.1	12.9	12.8	12.5	12.4	12.3	12.2	12.2	12.3
29	13.7	13.5	13.2	13.1	12.9	12.7	12.7	12.6	12.5	12.3	12.3
30	12.9	12.5	12.3	12.1	11.9	11.7	11.5	11.3	11.2	11.2	11.4
Средн. Mittel.	14.11	13.76	13.42	13.12	12.86	12.62	12.36	12.10	11.90	11.87	12.03

April 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m

Число / Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	9.9	10.9	11.7	12.9	13.9	14.7	15.2	15.4	15.4	15.1	14.7	14.3	11.32
2	12.2	13.2	14.1	15.2	16.1	16.7	16.9	17.1	17.0	16.8	16.5	16.2	13.84
3	13.9	14.2	14.5	14.8	14.8	14.8	14.5	14.5	14.1	13.9	13.6	13.3	14.18
4	11.6	11.9	12.3	12.3	12.5	12.7	12.7	12.7	12.7	12.6	12.5	12.3	11.95
5	12.2	13.1	14.1	15.1	15.9	16.4	16.7	16.8	16.7	16.3	16.1	15.8	13.24
6	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.8	12.8	12.7	12.6	12.5	13.53
7	12.3	12.9	13.5	14.1	14.5	14.9	15.1	15.1	15.1	15.0	14.8	14.7	13.04
8	12.9	12.9	13.1	12.8	12.7	12.7	12.7	12.7	12.6	12.5	12.3	12.1	13.08
9	11.8	12.9	13.8	14.9	15.7	16.5	16.8	16.9	16.8	16.6	16.3	15.8	13.07
10	13.9	15.0	16.1	17.2	18.0	18.5	18.7	18.7	18.5	18.1	17.8	17.5	15.35
11	16.4	17.3	18.3	19.0	19.5	19.6	19.5	19.3	19.0	18.6	17.8	17.1	17.15
12	13.1	13.1	13.2	13.3	13.4	13.5	13.6	13.5	13.2	12.8	12.4	12.0	13.83
13	10.9	11.5	11.9	12.3	12.5	12.6	12.5	12.3	12.2	12.0	11.9	11.7	11.21
14	10.6	10.9	11.2	11.5	11.8	11.9	12.0	11.9	11.8	11.8	11.7	11.5	11.11
15	11.7	12.1	12.6	12.9	13.1	13.3	13.5	13.5	13.4	13.2	12.9	12.7	11.85
16	11.6	12.7	13.8	14.9	15.7	16.3	16.7	16.7	16.5	16.1	15.7	15.1	12.98
17	13.1	14.1	15.2	16.3	17.1	17.7	18.1	18.1	17.9	17.5	17.0	16.6	14.76
18	14.4	15.3	16.2	17.1	17.8	18.1	18.3	18.2	17.9	17.7	17.5	17.1	15.55
19	14.1	14.1	14.1	14.1	14.0	13.8	13.6	13.2	12.9	12.7	12.5	12.2	14.39
20	11.3	12.0	12.9	13.7	14.3	14.7	15.0	15.0	14.7	14.2	13.9	13.3	12.24
21	11.1	11.5	11.7	11.9	12.3	12.4	12.5	12.4	12.2	11.9	11.7	11.4	11.66
22	12.1	13.1	13.9	14.7	15.5	16.1	16.5	16.5	16.3	16.0	15.6	15.1	12.80
23	13.3	14.5	15.8	16.8	17.7	18.1	18.5	18.6	18.3	17.9	17.4	16.9	14.83
24	15.2	16.5	17.3	18.7	19.2	19.8	20.1	19.9	19.7	19.5	19.1	18.4	16.47
25	16.4	17.4	18.5	19.5	20.3	20.8	21.0	21.0	20.7	20.3	19.9	19.7	17.71
26	16.3	16.5	16.8	17.1	17.1	17.1	17.1	16.9	16.7	16.5	16.3	15.9	17.08
27	14.1	14.2	14.3	14.4	14.5	14.5	14.5	14.5	14.3	14.1	13.9	13.7	14.41
28	12.6	13.0	13.6	14.0	14.4	14.5	14.7	14.7	14.5	14.3	14.0	13.9	13.33
29	12.5	12.8	13.1	13.6	13.9	14.0	14.2	13.9	13.8	13.7	13.5	13.2	13.18
30	12.2	12.7	13.1	13.5	13.9	14.0	14.1	14.0	13.9	13.6	13.3	13.1	12.63
Mittel	12.89	13.51	14.12	14.72	15.17	15.45	15.61	15.56	15.59	15.13	14.84	14.50	13.73

Апрѣль 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Сре… Mit…
	1	4	7	10	1	4	7	10	
1	10.5	10.5	10.3	10.1	9.8	9.8	10.1	10.6	10.
2	11.0	11.2	11.3	11.1	11.0	11.1	11.4	12.0	11.
3	12.3	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.
4	12.5	12.4	12.2	11.9	11.7	11.6	11.6	11.7	11.
5	11.7	11.7	11.5	11.4	11.2	11.4	11.8	12.3	11.
6	12.6	12.9	12.9	12.8	12.7	12.5	12.4	12.4	12.
7	12.3	12.3	12.1	12.0	11.9	11.9	12.1	12.4	12.
8	12.7	12.9	12.8	12.7	12.7	12.7	12.5	12.4	12.
9	12.3	12.3	12.0	11.7	11.5	11.5	11.9	12.4	11.
10	12.7	12.9	12.9	12.7	12.5	12.6	13.1	13.7	12.
11	13.9	14.1	14.2	14.1	14.0	14.1	14.4	14.6	14.
12	14.8	14.8	14.6	14.3	14.1	13.8	13.6	13.5	14.
13	13.3	13.0	12.7	12.4	12.1	11.9	12.0	12.1	12.
14	12.1	12.1	12.0	11.7	11.5	11.4	11.4	11.6	11.
15	11.7	11.7	11.6	11.5	11.4	11.5	11.7	11.9	11.
16	12.1	12.1	12.0	11.7	11.5	11.5	11.9	12.3	11.
17	12.7	12.9	12.8	12.7	12.5	12.5	12.9	13.4	12.
18	13.6	13.8	13.8	13.5	13.3	13.4	13.7	14.1	13.
19	14.4	14.5	14.5	14.3	14.1	14.1	14.0	13.7	14.
20	13.5	13.2	12.9	12.5	12.2	12.1	12.2	12.5	12.
21	12.7	12.7	12.5	12.3	12.1	11.9	12.0	12.0	12.
22	12.0	12.0	11.8	11.6	11.5	11.5	11.9	12.4	11.
23	12.7	12.9	12.8	12.7	12.5	12.5	12.9	13.4	12.
24	13.7	13.9	13.8	13.6	13.5	13.5	14.0	14.5	13.
25	14.9	15.1	15.1	14.9	14.7	14.8	15.1	15.7	15.
26	15.9	16.1	16.2	16.1	15.9	15.7	15.7	15.6	15.
27	15.6	15.5	15.4	15.1	14.8	14.7	14.5	14.3	14.
28	14.5	14.3	14.1	13.9	13.7	13.7	13.7	13.8	13.
29	13.9	13.9	13.8	13.5	13.3	13.3	13.2	13.5	13.
30	13.5	13.4	13.3	13.1	12.9	12.8	12.9	13.2	13.
Средн. Mittel.	13.07	13.12	13.02	12.81	12.64	12.61	12.77	13.02	12.

April 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m | 1.65 m | 3.26 m | 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
9.8	9.9	9.8	9.8	9.8	9.8	9.8	9.8	9.81	9.0	11.1	11.8
9.8	9.8	9.8	9.8	9.9	9.9	9.9	10.0	9.86	9.1	11.1	11.8
10.0	10.1	10.1	10.1	10.2	10.3	10.3	10.3	10.18	9.2	11.2	11.8
10.3	10.3	10.4	10.5	10.5	10.6	10.6	10.6	10.48	9.3	11.1	11.8
10.6	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.69	9.4	11.1	11.8
10.7	10.7	10.7	10.7	10.8	10.8	10.8	10.9	10.76	9.5	11.1	11.8
10.9	10.9	11.0	11.0	11.0	11.0	11.0	11.1	10.99	9.6	11.2	11.8
10.9	11.1	11.1	11.1	11.1	11.2	11.2	11.2	11.11	9.8	11.2	11.8
11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.20	9.8	11.1	11.8
11.2	11.2	11.2	11.3	11.3	11.3	11.3	11.3	11.26	10.0	11.2	11.7
11.3	11.4	11.5	11.5	11.5	11.6	11.7	11.7	11.52	10.1	11.2	11.8
11.7	11.7	11.8	11.9	12.0	12.0	12.1	12.1	11.91	10.2	11.2	11.8
12.1	12.1	12.2	12.3	12.2	12.2	12.1	12.1	12.16	10.3	11.2	11.8
12.1	12.1	12.0	11.9	11.9	11.9	11.9	11.9	11.96	10.4	11.2	11.7
11.8	11.8	11.7	11.8	11.7	11.7	11.7	11.7	11.74	10.5	11.2	11.7
11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.6	11.69	10.6	11.2	11.7
11.6	11.6	11.6	11.6	11.6	11.7	11.7	11.7	11.64	10.6	11.2	11.7
11.7	11.8	11.8	11.9	11.9	11.9	11.9	12.0	11.86	10.8	11.3	11.8
12.0	12.0	12.1	12.1	12.1	12.1	12.1	12.3	12.10	10.8	11.2	11.7
12.3	12.3	12.3	12.4	12.4	12.4	12.4	12.4	12.36	10.8	*11.3	*11.7
12.3	12.3	12.3	12.3	12.2	12.2	12.3	12.2	12.26	10.9	11.4	11.8
12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.0	12.09	11.0	11.3	11.7
12.0	12.0	12.0	12.1	12.1	12.1	12.1	12.1	12.06	11.1	11.4	11.8
12.1	12.1	12.1	12.1	12.1	12.2	12.2	12.3	12.15	11.0	11.4	11.7
12.3	12.3	12.4	12.5	12.6	12.6	12.6	12.7	12.50	11.2	11.4	11.8
12.7	12.9	12.9	12.9	13.0	13.1	13.1	13.1	12.96	11.2	11.4	11.7
13.1	13.1	13.1	13.3	13.4	13.4	13.4	13.5	13.29	11.2	11.4	11.8
13.5	13.5	13.5	13.5	13.5	13.5	13.3	13.3	13.45	11.4	11.5	11.8
13.3	13.3	13.3	13.3	13.3	13.2	13.2	13.2	13.26	11.5	11.4	11.8
13.2	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.11	11.6	11.5	11.8
11.68	11.70	11.72	11.75	11.76	11.78	11.78	11.80	11.75	10.40	11.26	11.77

Май 1887.

Термометръ съ черныкъ шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	7.2	7.2	6.8	6.3	6.3	6.0	6.0	5.9	5.9	6.9	8.7
2	7.7	6.7	6.7	6.7	4.8	5.7	5.9	8.4	10.8	11.2	12.1
3	6.8	7.3	6.5	6.2	6.3	9.2	11.7	15.7	17.3	14.5	15.1
4	7.1	6.2	5.2	5.0	8.7	7.2	13.9	16.9	16.7	17.7	19.9
5	9.2	6.8	6.4	5.3	5.2	11.4	16.7	19.5	21.1	22.9	23.9
6	12.1	12.1	12.1	11.1	10.7	10.7	18.9	23.2	23.2	24.4	25.7
7	12.7	12.6	10.9	11.0	10.7	12.9	19.9	23.9	27.3	28.3	27.9
8	14.7	14.8	14.2	15.0	15.5	17.5	22.8	24.9	29.1	28.1	31.7
9	15.0	14.8	14.7	14.6	12.3	15.9	22.1	25.5	24.1	25.9	26.6
10	13.7	13.5	13.1	12.3	12.3	18.2	22.4	25.7	26.1	29.3	28.3
11	16.9	15.9	15.6	13.8	13.3	19.6	22.7	26.1	28.2	31.8	31.9
12	14.7	14.7	13.9	13.7	13.1	19.1	25.2	27.8	30.5	30.1	30.8
13	17.1	15.2	14.5	15.1	14.2	16.1	19.5	21.4	23.6	23.4	24.3
14	14.7	14.7	15.1	14.4	14.7	16.1	17.1	22.1	23.9	30.6	27.3
15	14.3	16.1	14.2	13.9	13.2	18.1	22.0	23.6	25.5	28.1	28.5
16	15.9	15.3	14.5	13.8	13.5	17.5	21.7	23.7	27.2	28.6	26.9
17	15.0	14.2	13.9	15.2	14.3	15.4	16.7	19.2	21.2	23.7	24.9
18	13.6	13.4	13.0	13.0	13.3	16.3	18.4	24.9	26.1	26.1	28.6
19	15.2	14.4	14.0	14.1	14.2	15.7	18.0	25.2	25.7	27.0	26.1
20	16.1	15.5	14.5	14.1	14.0	15.4	22.6	25.3	26.7	27.7	26.6
21	16.3	16.0	15.9	14.1	15.3	16.9	18.0	20.0	26.1	26.8	28.7
22	15.1	15.3	15.5	15.0	15.1	16.1	17.9	20.5	26.8	24.5	23.5
23	13.9	13.3	12.8	12.9	13.3	14.1	16.1	18.3	17.8	18.5	15.8
24	14.0	13.3	13.4	13.5	13.5	15.9	18.1	25.1	23.5	26.1	25.8
25	15.1	14.7	14.8	14.3	14.2	16.2	17.8	18.7	28.6	26.1	26.1
26	13.5	13.7	13.5	13.3	14.0	15.5	17.9	24.4	24.7	25.0	24.4
27	14.9	14.8	14.5	14.3	14.5	15.7	18.1	26.5	25.3	23.7	24.7
28	15.7	14.8	14.1	13.5	13.7	17.1	22.3	24.3	23.8	24.5	26.9
29	12.3	12.0	10.9	10.9	10.3	19.1	21.3	22.8	26.9	28.3	27.7
30	14.1	13.8	14.1	13.9	15.0	18.5	22.5	25.3	29.6	27.2	31.2
31	17.7	17.3	17.9	18.1	18.5	17.7	24.5	19.9	23.9	25.5	25.6
Средн. Mittel.	13.62	13.24	12.80	12.53	12.35	15.06	18.67	21.76	23.65	24.60	25.04

Mai 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
13.5	12.5	13.9	13.6	11.9	10.1	9.4	8.9	7.9	7.7	7.8	7.7	8.65
14.6	16.0	15.5	11.8	11.1	10.4	7.9	7.1	7.5	7.6	7.2	6.6	9.28
17.3	17.8	16.9	17.4	16.5	14.5	10.7	9.9	9.7	8.2	7.2	7.2	11.99
20.1	19.5	18.1	22.8	22.7	17.5	15.3	14.2	12.6	10.9	10.1	10.5	13.86
24.5	25.5	25.2	24.8	24.7	20.7	18.5	16.3	14.2	13.1	12.7	11.9	16.87
28.3	31.3	38.5	33.1	33.3	29.9	22.5	21.3	19.7	17.7	15.7	14.4	21.35
32.1	31.3	30.7	31.9	30.2	25.2	21.0	19.8	20.0	19.6	17.0	14.2	21.79
34.5	35.6	36.5	36.8	34.4	29.3	24.5	21.9	18.1	16.4	16.2	15.2	24.21
28.7	29.9	26.0	24.9	27.0	23.7	21.8	19.9	17.9	15.9	14.6	14.4	21.02
31.3	30.0	28.9	25.7	26.3	26.7	22.0	20.9	20.9	19.5	19.3	18.5	22.25
33.9	37.8	32.0	29.9	28.7	25.9	23.8	20.5	19.5	18.1	17.3	15.6	23.77
30.2	33.6	30.0	30.7	25.1	24.6	24.0	24.0	20.3	17.7	18.9	19.0	23.46
22.8	23.5	23.2	25.1	21.7	20.3	17.9	16.9	15.6	13.6	15.5	14.8	19.08
27.3	28.2	26.7	30.9	26.3	23.1	20.9	20.4	19.7	17.4	16.3	15.4	21.29
30.5	29.0	30.2	24.5	24.7	23.7	20.7	19.9	19.2	17.7	16.9	16.7	21.74
29.4	28.0	31.4	28.0	22.9	21.4	19.5	17.2	15.3	14.9	15.7	15.6	21.19
25.9	24.7	24.7	25.9	24.8	23.8	19.3	17.7	17.1	15.9	14.7	14.5	19.59
26.3	22.5	26.5	29.9	29.7	23.7	22.3	19.7	18.3	17.7	16.7	16.0	21.06
26.1	28.1	25.1	22.1	19.5	18.5	18.0	16.2	17.0	16.9	16.8	15.7	19.88
28.7	26.5	24.6	23.7	23.5	23.5	21.1	20.5	19.0	17.4	17.5	17.5	21.21
28.8	20.0	28.7	25.3	21.5	19.1	15.8	15.4	16.5	15.5	15.1	15.0	19.78
27.3	24.9	22.7	22.8	22.8	20.8	19.5	17.9	17.9	15.3	15.1	14.5	19.63
19.8	23.3	26.6	22.7	21.7	22.5	17.5	15.7	15.7	15.1	13.5	14.6	17.25
27.9	28.1	24.2	31.7	29.9	26.3	20.1	17.6	17.9	15.9	15.6	15.5	20.87
30.2	20.1	22.3	15.0	16.9	16.5	16.5	16.0	16.8	16.5	14.9	14.5	18.62
24.5	22.3	16.8	18.1	19.4	15.3	14.9	14.8	16.5	15.3	14.6	15.0	18.18
26.8	26.6	29.9	31.3	25.1	22.6	21.0	19 0	17.9	16.9	16.5	15.1	20.90
26.4	27.4	27.4	27.1	28.1	26.2	21.7	17.7	15.0	15.1	14.5	12.7	20.65
28.1	27.3	28.2	25.9	23.9	22.9	21.1	19.3	17.7	17.3	15.5	14.9	20.53
29.5	24.5	18.9	26.2	23.7	29.0	23.4	20.5	21.2	18.9	18.3	17.9	22.00
26.8	26.5	26.7	26.5	27.1	24.0	20.0	18.7	17.3	16.7	16.0	14.9	21.42
26.34	25.86	25.55	25.36	24.04	21.99	19.12	17.61	16.77	15.56	14.96	14.39	19.46

Май 1887.

Термометръ на поверхности земли.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	9.1	9.0	8.6	8.3	8.0	8.1	8.3	9.0	9.7	12.1	12.1	14
2	8.7	8.5	8.5	8.2	7.3	7.0	7.8	10.3	13.9	15.8	16.9	20
3	4.5	4.4	3.9	3.7	3.5	4.1	9.5	16.3	20.8	20.4	25.4	2
4	7.1	5.9	5.9	5.3	4.1	4.3	11.4	17.7	23.6	26.9	30.8	30
5	9.2	7.3	6.4	5.5	5 1	5.9	13.3	20.2	27.7	34.7	38.6	41
6	13.6	13.7	13.7	12.2	10.7	11.0	17.8	24.5	31.1	38.3	43.6	46
7	14.7	13.9	12.9	12.1	11.9	13.4	19.1	26.4	34.8	40.5	46.4	50
8	15.1	14.9	14 5	14.3	14.0	15.5	22.1	29.0	36.3	42.7	48.4	51
9	16.3	15.7	15.2	14.5	13.6	14.9	21.7	29.1	35.2	40.8	44.3	46
10	15.5	14.9	14.3	13.7	13.5	15.7	22.9	30.1	35.5	41.8	45.1	4
11	17.2	15.7	14.6	14.0	13.4	14.7	22.3	29.8	37.1	43.8	48.7	54
12	16.7	16.1	15.5	15.1	14.7	16.5	25.0	33.0	40.5	44.9	49.3	5
13	17.2	15.8	15.3	14.7	14.1	14.5	18.4	22.0	27.6	27.4	33.3	2
14	14.7	14.2	14.7	14.3	14.7	16.2	18.9	23.7	26.2	36.0	40.6	3
15	16.7	16.8	15.8	14.8	14.8	14.8	21.5	26.9	32.6	39.5	45.5	4
16	17.4	16.4	15.5	14.7	14.4	16.3	22.2	29.1	36.8	43.0	38.8	4
17	17.9	17.1	16.9	16.8	16.7	17.2	19.1	21.7	24.6	29.7	30.7	3
18	15.6	15.2	14.7	14.1	14.0	15.6	19.1	26.3	34.4	39.0	43.9	4
19	17.1	16.5	16.0	16.1	16.2	17.3	19.4	30.1	35.7	39.6	44.3	4
20	17.1	17.1	16.5	15.5	15.5	16.6	22.1	27.3	31.3	34.6	40.2	4
21	17.5	17.8	16.4	15.8	16.5	17.7	19.4	20.6	34.9	38.3	44.9	4
22	17.2	16.8	16.7	17.0	17.1	17.8	19.5	22.5	30.5	31.1	34.0	3
23	16.1	15.0	14.7	14.5	15.0	15.5	17.5	20.8	20.7	21.1	19.5	2
24	15.2	14.7	14.9	14.5	14.7	16.7	18.5	26.2	27.0	35.9	36.7	4
25	17.3	16.7	16.5	15.9	16.0	17.7	20.1	20.3	26.5	35.3	36.8	4
26	14.7	14.7	14.2	14.0	14.5	16.4	18.9	26.5	28.3	30.2	26.7	3
27	16.0	15.8	15.6	15.7	15.7	16.6	19.2	26.0	29.5	29.7	31.7	3
28	17.7	17.2	16.2	14.8	15.0	16.5	21.8	27.2	29.3	31.4	42.1	3
29	15.2	14.2	13.3	12.8	12.5	14.1	21.7	28.5	35.9	42.2	45.8	4
30	15.9	15.5	15.3	16.1	16.6	19.3	24.9	29.5	36.6	37.7	47.5	5
31	16.4	16.3	16.8	17.3	17.3	17.0	27.5	22.4	33.8	39.5	40.1	4
Средн. Mittel.	14.86	14.32	13.87	13.43	13.26	14.35	19.06	24.29	29.95	34.32	37.83	40.

Mai 1887.

Thermometer auf dem Erdboden.

…сло	По полудни. Nachmittag.												Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel
1	18.7	20.5	20.4	19.8	16.2	13.2	11.6	10.9	9.7	9.6	8.9	8.7	11.87
2	23.5	24.3	23.4	17.5	14.9	11.5	8.7	6.8	6.1	5.5	5.1	4.6	11.90
3	30.3	30.4	26.4	24.1	20.4	15.0	11.5	10.0	8.9	7.7	6.8	6.3	14.27
4	33.1	29.3	25.7	25.7	25.1	18.5	16.9	15.1	13.4	11.9	10.7	10.3	17.03
5	43.3	42.0	40.7	34.5	29.5	23.4	20.1	17.7	15.7	15.0	14.3	14.0	21.91
	48.2	47.5	46.0	41.5	36.3	27.9	23.0	21.2	20.3	19.1	17.1	15.8	26.70
	49.1	47.5	42.1	40.3	33.3	27.4	22.7	20.0	19.3	18.5	16.7	15.3	27.02
	50.0	51.4	48.3	44.5	39.1	30.4	25.5	22.9	20.5	19.2	18.2	17.1	29.40
	47.6	46.9	34.0	29.9	32.9	26.6	24.1	22.2	19.9	17.9	16.9	16.2	26.80
	48.3	46.0	43.4	32.0	32.3	27.9	24.2	22.1	21.9	21.1	19.5	18.3	27.82
	55.7	55.3	44.5	36.9	34.4	29.9	25.6	23.2	21.2	19.8	18.4	17.3	29.48
	53.2	52.3	42.7	37.5	31.1	28.5	24.4	23.7	20.7	19.9	19.0	17.9	29.60
	33.0	28.0	29.0	30.0	26.0	24.3	21.0	18.6	17.4	16.6	15.9	14.6	21.85
	36.0	40.9	34.7	37.1	31.9	25.9	23.9	22.4	21.8	19.0	18.4	17.1	25.05
	47.1	45.2	40.7	33.6	31.1	28.2	24.6	22.7	21.2	20.1	19.0	18.9	27.47
	42.2	39.3	41.4	36.8	29.7	26.3	23.1	20.7	19.3	18.3	19.1	18.9	27.00
	38.9	35.1	36.0	34.3	29.9	25.7	22.3	20.6	18.7	17.9	17.3	17.1	24.05
	37.0	29.4	33.3	34.3	35.0	27.5	24.3	22.4	20.8	18.8	17.9	17.1	25.78
	41.4	42.1	33.8	25 8	22.8	22.3	22.2	19.7	19.4	19.1	18.5	17.9	25.66
	46.4	46.9	32.1	28.8	28.3	26.8	24.5	22.9	21.5	19.4	19.4	18.7	26.38
	33.4	24.9	37.9	32.5	27.2	21.3	19.5	18.8	18.5	18.3	18.0	17.6	24.84
	43.4	37.5	29.9	27.3	27.5	24.4	23.2	20.3	19.9	18.9	17.7	16.9	24.28
	22.3	28.9	30.0	27.3	24.0	22.2	20.0	18.0	17.1	15.9	15.1	15.3	19.56
	43.4	40.5	32.2	35.9	33.3	27.4	23.3	20.7	20.1	17.9	18.3	17.7	25.35
	48.9	28.0	28.5	22.8	19.5	19.7	18.2	17.1	16.9	16.3	16.0	15.4	23.03
	31.4	26.0	19.8	21.2	22.1	18.5	17.8	17.5	17.0	16.2	15.9	16.0	20.58
	39.7	41.3	40.3	39.6	32.1	27.1	23.9	22.5	21.5	20.4	18.7	17.7	25.60
	41.6	44.1	42.5	39.0	35.8	30.5	24.8	21.3	19.0	16.9	16.5	15.7	26.41
	46·0	37.3	38.1	32.3	29.0	27.1	24.3	22.4	20.5	18.7	17.5	16.6	26.45
	48.3	33.2	21.5	29.4	28.1	25.8	22.7	20.1	19.4	18.1	18.0	17.3	26.24
31	44.9	41.1	39.9	35.8	33.3	26.9	22.1	19.9	18.1	17.2	16.2	15.1	26.60
	40.85	38.16	34.81	31.87	28.78	24.45	21.42	19.50	18.25	17.07	16.29	15.59	24.06

Май 1887.

Температура почвы

на глубинѣ: 0.01 m

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	9.5	9.4	9.2	8.9	8.5	8.4	8.9	9.5	10.2	12.3	12.3
2	9.0	8.9	8.9	8.5	8.0	7.5	7.8	9.7	13.0	15.0	16.5
3	5.1	4.8	4.5	4.1	3.8	4.2	8.6	14.1	18.3	20.4	25.1
4	7.7	7.1	7.1	6.3	5.1	5.2	10.2	15.6	21.0	25.6	28.7
5	10.8	9.1	8.1	7.3	6.6	6.8	12.0	17.8	23.6	29.2	33.6
6	15.1	14.7	14.7	13.4	12.4	12.1	16.4	21.6	26.8	32.5	37.1
7	17.0	15.9	14.9	14.1	13.7	14.3	17.7	23.6	29.8	34.5	39.7
8	17.3	16.9	16.3	15.9	15.4	16.1	20.3	25.6	31.4	37.0	42.0
9	18.8	18.0	17.3	16.6	15.7	16.2	20.6	26.1	31.5	36.9	40.9
10	17.8	17.1	16.5	15.8	15.4	16.6	21.3	26.7	32.1	37.3	41.4
11	18.6	17.3	16.3	15.7	15.1	15.7	20.8	26.7	32.6	38.4	43.3
12	19.3	18.5	17.9	17.3	16.9	17.5	23.0	29.0	35.1	40.7	44.7
13	18.0	16.7	16.1	15.5	14.9	15.0	18.0	22.1	25.5	25.8	31.2
14	15.4	14.9	15.1	14.7	15.1	16.3	18.5	22.3	24.6	32.1	35.9
15	18.1	17.9	16.9	15.8	14.9	15.2	20.3	25.0	29.8	35.4	40.0
16	19.3	18.4	17.4	16.5	16.0	17.0	21.1	26.3	32.2	37.8	37.8
17	20.1	17.7	17.4	17.1	17.1	17.7	19.0	21.3	23.7	28.6	30.0
18	16.8	16.4	15.8	15.2	14.9	15.9	18.9	24 4	31.4	36.0	40.8
19	18.7	18.1	17.4	17.3	17.2	17.9	19.5	27.2	32.5	37.1	42.2
20	17.8	17.7	17.2	16.2	16.0	16.8	21.0	25.4	29.6	33.1	38.1
21	19.1	18.9	17.8	17.3	17.3	18.0	19.6	20.5	31.5	36.1	41.3
22	17.7	17.3	17.2	17.3	17.4	17.9	19.3	21.9	28.3	30.0	33.3
23	16.9	15.7	15.3	15.0	15.4	15.9	17.5	20.2	20.4	21.0	20.0
24	15.6	15.1	15.2	14.9	15.0	16.5	18.1	24.1	25.7	33.6	35.7
25	18.5	18.0	17.5	16.9	16.9	17.8	19.9	20.3	25.4	31.5	34.2
26	15.5	15.3	14.8	14.5	14.8	16.3	18.4	24.3	26.4	28.6	26.1
27	16.2	16.0	15.9	16.0	15.9	16.6	18.7	24.2	28.3	28.8	30.6
28	18.8	18.2	17.3	16.1	16.0	17.2	21.1	26.0	29.3	30.4	39.0
29	17.3	16.3	15.4	14.7	14.3	15.5	20.9	26.6	33.0	38.8	43.3
30	18.2	17.6	17.2	17.4	17.7	19.4	23.9	27.6	33.4	36.2	44.6
31	17.6	17.3	17.4	17.9	17.7	17.7	25.4	22.8	32.2	37.5	40.6
Средн. Mittel	16.18	15.52	15.03	14.52	14.23	14.88	18.28	22.53	27.37	31.56	35.16

Mai 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Число / Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
1	17.8	20.1	20.1	19.9	16.5	14.3	12.4	11.4	10.4	10.1	9.6	9.1	12.23
2	22.8	24.7	24.6	20.2	16.5	13.1	10.4	8.3	7.3	6.5	5.9	5.5	12.45
3	29.3	29.9	27.4	24.8	22.1	17.4	14.0	11.9	10.6	9.5	8.4	7.7	14.67
4	30.8	29.5	26.3	24.9	24.2	20.7	18.5	16.4	15.0	13.6	12.2	11.7	17.17
5	38.6	38.9	38.1	35.1	29.9	25.5	22.5	20.2	18.2	16.9	16.2	15.4	21.55
6	42.6	43.0	41.9	39.4	35.9	30.1	25.8	23.5	22.3	21.1	19.4	18.1	25.85
7	44.7	44.2	41.2	39.6	34.6	29.9	25.8	23.0	21.8	20.6	19.3	18.0	26.72
8	46.0	47.1	46.0	43.1	38.9	32.8	28.3	25.7	23.4	22.0	20.7	19.7	28.90
9	45.3	45.7	36.6	31.9	33.1	28.5	26.3	24.3	22.2	20.6	19.5	18.7	27.29
10	45.5	44.5	44.1	34.4	32.8	29.3	26.3	24.1	23.4	22.7	21.4	19.7	27.95
11	49.6	50.8	43.7	37.7	36.1	32.0	28.4	25.9	24.0	22.3	21.3	20.2	29.14
12	49.9	50.2	45.5	37.9	34.1	30.8	28.0	25.7	22.0	21.2	19.7	19.2	29.68
13	33.0	27.5	29.0	29.4	27.5	25.5	22.8	20.6	19.0	17.5	16.8	15.5	22.17
14	34.7	37.5	35.3	34.7	32.1	27.6	25.6	23.8	22.8	20.7	19.9	18.9	24.79
15	44.7	43.5	40.5	35.9	32.9	30.0	27.3	25.2	23.5	22.3	21.0	20.4	27.50
16	41.9	38.2	40.5	37.4	32.7	29.3	26.1	23.7	22.1	20.8	20.9	20.6	27.43
17	37.6	36.5	36.1	34.9	31.0	27.6	24.2	22.2	20.3	19.4	18.5	18.3	24.59
18	38.7	31.8	33.6	34.2	35.4	29.4	26.3	24.4	22.9	21.1	19.9	18.9	26.21
19	41.8	42.4	35.5	29.4	24.7	24.3	23.1	21.2	20.2	19.8	19.1	18.6	26.08
20	43.7	45.0	34.1	30.5	29.9	28.3	26.1	24.6	23.1	21.5	20.8	20.1	26.58
21	36.1	28.2	37.4	33.6	28.9	24.7	20.7	19.7	19.3	19.0	18.6	18.2	25.29
22	40.3	37.8	31.9	28.7	28.4	25.9	24.4	22.1	21.1	19.7	19.5	18.1	24.58
23	21.9	27.4	28.4	27.1	24.0	22.2	20.5	18.9	17.8	16.7	15.7	15.7	19.67
24	41.8	40.0	33.6	34.4	33.7	28.8	25.4	23.0	21.7	20.0	19.7	19.1	25.44
25	45.5	33.9	29.9	23.6	21.5	20.6	18.9	18.1	17.4	17.0	16.7	16.1	23.26
26	32.9	28.0	21.8	21.6	22.0	19.5	18.5	17.8	17.3	16.8	16.1	16.2	20.68
27	39.4	41.2	39.9	39.6	33.7	29.3	26.2	24.1	23.1	21.9	20.3	19.2	25.91
28	40.0	43.4	42.9	40.5	36.2	32.1	27.7	24.5	22.4	20.5	19.1	18.1	27.22
29	47.1	39.6	40.1	34.3	31.2	29.3	26.7	24.9	23.1	21.3	20.1	19.1	27.49
30	49.0	35.9	23.4	28.7	28.8	25.8	23.9	21.7	20.7	19.5	19.0	18.3	26.58
31	45.3	43.9	42.7	38.9	36.2	28.7	25.3	23.0	21.3	20.0	18.9	17.7	27.90
Средн. Mittel	39.30	37.74	35.23	32.46	29.85	26.24	23.43	21.42	19.99	18.79	17.88	17.10	24.29

Май 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	1
	До полудня. Vormittag.											
1	9.9	9.6	9.4	9.0	8.8	8.6	9.0	9.4	9.9	11.8	12.0	1
2	9.1	9.1	9.0	8.6	8.2	7.8	7.8	9.4	12.4	14.7	16.4	2
3	5.4	5.0	4.8	4.4	4.0	4.3	8.0	12.4	15.9	19.2	23.5	2
4	8.0	7.5	7.3	6.6	5.6	5.4	9.4	14.2	19.5	24.0	26.9	2
5	11.2	9.7	8.6	7.8	7.1	7.2	11.3	16.4	21.9	27.0	31.0	3
6	15.4	15.1	14.9	13.8	12.9	12.5	15.5	20.2	24.8	29.8	34.1	3
7	17.5	16.4	15.6	14.8	14.2	14.4	17.0	22.1	27.4	31.6	36.2	3
8	17.9	17.4	16.8	16.5	15.9	16.2	19.3	23.9	28.8	33.5	38.2	4
9	19.6	18.8	18.0	17.5	16.5	16.6	19.6	24.4	29.0	33.6	37.4	4
10	18.6	17.9	17.2	16.6	16.0	16.8	20.2	24.8	29.5	33.9	37.7	4
11	19.5	18.2	17.2	16.5	16.0	16.3	20.1	25.0	30.3	35.1	39.5	4
12	20.2	19.3	18.6	18.0	17.4	17.9	21.9	26.9	32.1	36.9	40.7	4
13	18.6	17.4	16.6	16.1	15.4	15.3	17.9	21.5	24.5	25.2	29.1	2
14	16.0	15.4	15.6	15.2	15.3	16.2	18.3	21.2	24.0	30.1	33.8	3
15	18.8	18.4	17.6	16.6	15.6	15.6	19.7	23.9	28.2	33.5	37.8	4
16	20.2	19.2	18.3	17.4	16.8	17.2	20.5	25.0	29.9	34.7	36.0	4
17	20.7	18.4	17.9	17.5	17.4	17.7	19.0	20.8	23.0	27.2	29.2	3
18	17.4	17.0	16.3	15.8	15.4	16.1	18.6	23.2	29.4	34.0	38.2	4
19	19.4	18.8	17.9	17.8	17.7	18.2	19.3	25.2	30.2	34.4	38.8	3
20	18.3	18.0	17.6	16.8	16.2	17.0	20.2	24.4	28.4	31.3	35.5	3
21	19.5	19.4	18.3	17.8	17.8	18.2	19.6	20.4	29.8	34.1	38.4	4
22	18.3	17.6	17.5	17.6	17.6	18.0	19.2	21.4	26.4	28.8	32.6	3
23	17.4	16.4	15.8	15.4	15.6	16.0	17.3	19.5	20.1	21.0	20.0	2
24	15.9	15.3	15.3	15.2	15.3	16.3	17.8	22.8	24.7	31.0	34.0	3
25	19.1	18.6	18.0	17.5	17.3	17.8	19.7	20.1	24.3	29.0	32.2	3
26	15.9	15.6	15.2	15.1	15.2	16.2	18.1	22.9	25.3	28.2	25.8	3
27	16.5	16.2	16.1	16.1	16.0	16.6	18.3	22.7	27.3	27.9	29.7	3
28	19.4	18.7	17.8	16.8	16.5	17.4	20.3	24.7	28.2	29.3	35.6	3
29	18.4	17.4	16.5	15.8	15.2	16.0	20.0	24.9	30.3	35.0	39.1	[illegible]
30	19.4	18.6	18.1	18.0	18.2	19.2	22.8	25.9	30.5	33.4	39.5	[illegible]
31	18.4	18.1	18.0	18.3	18.1	18.0	23.7	22.5	29.3	33.8	36.7	3
Средн. Mittel.	16.77	16.08	15.54	15.06	14.68	15.06	17.72	21.36	25.65	29.45	32.76	3

Mai 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	16.8	19.4	19.4	19.6	16.5	14.7	12.8	11.7	10.8	10.2	9.8	9.3	12.19
2	21.4	22.9	23.3	20.1	16.3	13.2	10.8	8.8	7.8	6.9	6.3	5.8	12.34
3	28.1	28.6	27.0	24.3	22.1	18.0	14.5	12.5	11.1	9.8	8.8	8.1	14.33
4	28.8	28.5	26.0	24.4	23.7	21.1	18.8	17.0	15.3	14.0	12.6	12.0	16.83
5	36.0	36.7	36.3	34.6	29.8	26.0	23.1	20.8	18.8	17.5	16.5	15.7	21.05
6	39.5	40.4	40.0	38.3	35.4	30.8	26.8	24.5	22.9	21.6	20.2	18.7	25.22
7	41.7	41.8	40.1	38.6	34.9	31.0	27.1	24.1	22.6	21.4	20.1	18.8	26.22
8	42.8	44.2	43.6	41.4	38.3	33.6	29.6	27.0	24.7	23.0	21.7	20.6	28.19
9	42.0	42.9	36.9	32.6	32.5	29.2	27.0	25.2	23.2	21.6	20.4	19.5	26.84
10	42.3	41.8	42.4	35.1	32.7	29.7	27.2	25.1	24.2	23.4	22.1	20.5	27.36
11	45.6	46.7	41.6	37.4	36.2	32.6	29.4	27.0	25.2	23.5	22.1	21.0	28.55
12	46.1	46.9	44.9	37.9	35.2	31.8	29.4	26.9	22.7	22.0	20.4	19.4	29.06
13	32.2	27.1	28.6	29.1	28.0	26.2	23.4	21.1	19.6	18.3	17.5	16.3	22.21
14	34.0	36.0	35.2	33.2	32.0	28.1	26.2	24.5	23.4	21.6	20.6	19.6	24.64
15	42.5	41.6	39.6	36.2	33.5	30.8	28.3	26.1	24.4	23.2	21.8	21.1	27.81
16	40.4	37.0	38.8	37.2	33.4	30.3	27.5	25.0	23.2	21.8	21.8	21.3	27.24
17	35.0	35.4	34.6	33.8	30.8	27.9	24.9	22.8	21.1	20.0	19.0	18.8	24.39
18	38.5	32.6	33.3	33.6	34.4	30.2	27.1	25.5	23.7	22.0	20.8	19.8	26.06
19	39.7	39.8	35.6	30.8	26.4	24.8	23.6	22.0	20.8	20.3	19.6	19.0	25.79
20	41.5	43.0	34.6	31.2	30.4	28.6	26.7	25.1	23.7	22.1	21.4	20.6	26.32
21	36.8	29.8	35.7	33.2	29.6	26.1	21.6	20.4	19.8	19.5	19.0	18.7	25.23
22	37.8	37.0	32.2	29.0	28.4	26.2	24.8	22.7	21.6	20.2	19.1	18.2	24.37
23	21.7	26.5	27.4	27.2	24.3	22.4	21.1	19.2	18.4	17.1	16.2	16.2	19.76
24	39.6	38.3	33.5	32.8	33.0	29.8	26.4	23.8	22.5	21.0	20.4	19.6	25.07
25	41.6	36.1	30.6	24.6	22.6	21.3	19.7	18.4	18.0	17.4	17.1	16.4	23.17
26	32.1	28.1	22.6	22.1	22.1	20.2	19.0	18.2	17.7	17.2	16.4	16.5	20.70
27	37.6	39.5	38.6	38.5	34.1	30.1	27.1	24.9	23.7	22.5	21.0	20.0	25.65
28	36.9	40.4	40.6	39.2	36.9	33.4	29.2	26.1	23.9	22.0	20.6	19.3	26.99
29	44.1	39.4	39.6	34.8	32.2	30.2	27.9	26.0	24.3	22.6	21.4	20.3	27.25
30	45.3	36.8	26.6	28.4	29.6	26.8	25.0	22.8	21.6	20.5	19.8	19.2	26.25
31	41.7	41.5	40.9	38.4	36.2	31.2	27.4	25.0	23.0	21.6	20.3	19.3	27.55
Ср. Mittel.	37.10	36.34	34.52	32.18	30.05	26.98	24.30	22.26	20.76	19.54	18.54	17.73	24.00

Май 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число. Datum	До полудня 1	2	3	4	5	6	Vormittag. 7	8	9	10	11	1[illegible]
1	10.4	10.2	10.0	9.7	9.4	9.2	9.0	9.3	9.4	10.2	10.8	1[illegible]
2	9.8	9.6	9.4	9.3	9.0	8.4	8.0	8.7	10.0	12.0	13.6	1[illegible]
3	7.4	7.0	6.7	6.3	5.9	5.8	7.1	8.8	11.4	14.1	17.0	1[illegible]
4	9.6	9.4	9.0	8.4	7.4	7.2	8.4	11.0	14.3	17.7	20.4	2[illegible]
5	12.8	11.9	10.9	10.0	9.4	9.0	10.0	12.9	16.3	20.1	23.7	2[illegible]
6	16.5	16.0	15.7	15.0	14.6	13.9	14.6	17.0	20.0	23.0	26.6	2[illegible]
7	19.4	18.2	17.2	16.4	16.0	15.7	16.5	18.6	21.9	25.2	28.6	3[illegible]
8	19.8	19.0	18.3	18.0	17.4	17.2	18.0	20.2	23.4	26.6	30.2	3[illegible]
9	21.6	20.8	19.8	19.3	18.6	18.0	18.8	21.0	23.8	26.9	30.0	3[illegible]
10	20.6	19.8	19.1	18.5	18.0	17.7	18.8	21.2	24.0	27.0	30.0	3[illegible]
11	21.5	20.6	19.6	19.3	18.2	17.8	18.9	21.3	24.6	27.9	31.4	3[illegible]
12	22.2	21.6	20.7	19.8	19.4	19.0	20.1	22.8	25.9	29.4	32.5	3[illegible]
13	20.6	19.6	18.7	18.1	17.4	17.2	17.7	19.6	21.6	23.2	25.4	2[illegible]
14	17.8	17.4	17.0	16.7	16.5	16.6	17.6	19.2	21.3	24.5	28.0	3[illegible]
15	20.4	19.8	19.3	18.4	17.6	17.2	18.4	20.9	23.6	27.5	31.1	3[illegible]
16	22.1	21.2	20.4	19.6	18.8	18.7	19.8	22.2	25.2	28.9	31.6	[illegible]
17	22.1	20.3	19.6	18.9	18.7	18.5	18.9	19.8	21.0	23.3	25.6	[illegible]
18	19.6	19.0	18.4	17.8	17.3	17.2	18.3	20.1	24.0	27.8	31.5	[illegible]
19	21.1	20.6	19.8	19.5	19.2	19.1	19.5	21.2	24.8	28.4	31.8	[illegible]
20	20.0	19.4	19.1	18.6	17.8	17.8	18.8	21.3	24.1	27.1	30.2	[illegible]
21	21.6	21.0	20.4	19.9	19.2	19.4	19.8	20.4	24.5	28.5	31.7	[illegible]
22	19.7	19.1	18.8	18.6	18.6	18.6	19.0	20.2	22.2	24.9	27.3	[illegible]
23	19.2	18.2	17.6	17.1	17.0	17.0	17.4	18.4	19.3	20.2	20.0	[illegible]
24	17.0	16.7	16.6	16.4	16.3	16.5	17.2	19.2	21.7	24.9	28.6	[illegible]
25	20.8	20.2	19.6	19.1	18.8	18.6	19.4	20.0	21.8	23.8	27.1	[illegible]
26	17.7	17.2	16.7	16.6	16.3	16.6	17.5	19.3	22.4	24.3	24.5	[illegible]
27	17.3	16.9	16.7	16.8	16.7	16.8	17.4	19.2	22.6	24.4	25.6	[illegible]
28	21.0	20.3	19.6	18.8	18.3	18.3	19.4	21.7	24.7	26.0	27.8	[illegible]
29	21.2	20.4	19.5	18.7	18.0	17.7	19.1	21.6	24.6	28.0	31.2	[illegible]
30	21.8	21.1	20.5	20.0	19.8	19.9	20.8	22.7	25.7	27.8	30.3	[illegible]
31	20.8	20.4	20.0	19.8	19.6	19.4	21.0	22.0	24.1	26.4	30.1	[illegible]
Средн. Mittel.	18.50	17.84	17.25	16.75	16.30	16.13	16.94	18.77	21.43	24.19	26.91	2[illegible]

Mai 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Число Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	13.3	15.5	16.2	16.9	15.8	14.9	13.4	12.5	11.8	10.8	10.4	9.9	11.70
2	16.8	18.3	19.4	19.1	16.4	14.6	12.9	11.2	9.8	9.1	8.4	7.8	11.98
3	21.4	22.8	23.1	22.0	21.1	19.3	16.7	14.6	12.2	11.9	11.2	10.0	13.44
4	22.6	24.2	23 2	23.1	22.8	21.7	19.6	17.8	16.6	15.5	14.3	13.6	15.82
5	29.0	30.4	20.9	30.7	28.6	26.2	23.8	22.0	20.4	18.9	18.0	17.1	19.57
6	32.2	33.6	34.1	34.0	33.0	31.2	28.2	25.7	24.2	22.7	21.7	20.5	23.49
7	34.2	35.1	35.0	34.6	33.4	31.4	28.6	26.1	24.4	23.1	22.0	20.8	24.76
8	35.3	36.6	37.3	37.0	35.9	34.0	31.0	28.7	26.7	25.0	23.7	22.6	26.46
9	34.2	35.6	34.9	32.1	30.7	29.6	27.8	26.5	24.9	23.6	22.4	21.5	25.62
10	34.8	35.5	36.4	34.1	31.7	30.0	28.6	26.6	25.5	24.6	23.8	22.6	25.90
11	37.0	38.8	37.2	35.4	34.6	32.8	30.8	28.8	27.0	25.7	24.1	23.1	27.12
12	37.6	39.0	39.7	36.6	35.4	32.7	30.9	29.0	25.2	23.5	22.2	21.3	27.58
13	27.9	26.4	26 6	27.8	27.8	26.5	24.7	23.1	21.7	20.2	19.4	18.4	22.29
14	31.0	31.5	32.5	30.6	30.7	29.0	27.1	25.6	24.4	23.3	22.1	21.2	23.87
15	36.9	37.3	36.9	35.2	33.1	31.2	29.4	27.6	26.1	24.8	23.7	22.7	26.40
16	35.8	34.5	34.9	35.0	33.2	31.0	28.8	27.0	25.4	23.8	23.1	22.6	26.58
17	30.2	31.8	31.0	31.0	30.2	28.6	26.6	24.8	23.3	22.2	21.2	20.6	24.00
18	36.0	32.6	31.7	31.6	32.2	30.6	28.5	26.8	25.5	24.1	22.8	21.8	25.42
19	34.6	34.6	33.5	31.1	28.3	26.1	25.0	23.9	22.6	21.6	21.0	20.5	25.06
20	35.7	37.5	34.5	31.8	30.6	29.2	27.9	26.6	25.3	24.0	23.1	22.3	25.66
21	35.4	31.4	31.6	31.2	30.0	27.8	24.0	22.4	21.4	20.8	20.4	19.9	24.91
22	31.8	34.0	32.0	29.5	28.4	27.2	25.9	24.6	23.2	21.9	20.9	19.7	23.98
23	20.8	23.0	24.0	25.7	24.5	23.5	22.3	21.0	19.9	19.0	18.2	17.6	20.06
24	33.6	33.9	32.4	31.0	31.6	30.6	28.5	25.8	24.2	23.2	22.1	21.4	24.18
25	34.9	35.4	30.6	26.6	24.6	22.9	21.6	20.5	19.8	19.0	18.7	18.2	23.06
26	29.1	27.6	24.4	22.8	22.4	21.6	20.2	19.4	18.8	18.1	17.7	17.6	20.66
27	31.4	33.6	34.4	34.6	33.1	30.7	28.4	26.3	25.0	23.8	22.8	21.8	24.38
28	31.5	33.6	34.8	35.0	34.2	33.0	30.7	28.2	26.5	24.7	23.4	22.2	26.00
29	36.3	35.8	35.8	33.8	32.0	30.5	29.0	27.4	26.2	24.9	23.8	22.8	26.35
30	36.5	35.4	30.6	29.0	29.5	28.4	27.2	25.6	24.2	23.1	22.2	21.5	25.72
31	34.4	35.4	35.6	35.0	34.0	32.4	29.9	28.0	25.9	24.4	23.2	22.0	26.52
Средн. Mittel.	31.36	31.96	31.46	30.45	29.35	27.72	25.74	24.00	22.52	21.33	20.39	19.54	23.18

Май 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	11.7	11.4	11.2	11.0	10.8	10.4	10.3	10.2	10.2	10.4	10.9	11.[illegible]
2	11.0	10.8	10.6	10.4	10.1	10.0	9.5	9.5	9.9	10.9	12.0	13.[illegible]
4	9.2	8.8	8.4	8.0	7.6	7.4	7.3	8.0	9.4	11.0	12.9	14.[illegible]
4	11.4	11.0	10.4	10.0	9.6	9.1	8.8	9.6	11.0	13.2	15.5	17.[illegible]
5	14.3	13.6	12.8	12.1	11.4	10.8	10.6	11.3	12.9	15.2	17.8	20.[illegible]
6	17.8	17.3	16.8	16.4	15.9	15.4	15.2	15.7	17.0	19.0	21.3	23.[illegible]
7	21.0	20.2	19.4	18.6	17.8	17.3	17.0	17.7	19.0	21.2	23.5	26.[illegible]
8	22.0	21.1	20.3	19.8	19.3	18.8	18.5	19.2	20.8	22.6	25.1	27.[illegible]
9	23.8	23.0	22.0	21.4	20.8	20.2	19.8	20.4	21.6	23.4	25.8	28.[illegible]
10	22.9	22.1	21.4	20.8	20.2	19.6	19.6	20.2	21.6	23.5	25.7	28.[illegible]
11	23.7	22.9	22.0	21.2	20.6	20.0	19.8	20.4	21.8	23.9	26.4	29.[illegible]
12	24.6	23.8	22.8	22.4	21.8	21.0	21.0	21.7	23.2	25.4	27.8	30.[illegible]
13	23.6	22.7	22.1	21.0	20.3	19.7	19.4	19.8	20.7	21.9	23.2	23.[illegible]
14	19.8	19.2	18.6	18.4	18.0	17.8	18.0	18.5	19.4	21.2	23.2	25.[illegible]
14	21.9	21.3	20.8	20.2	19.6	19.0	18.8	19.5	20.9	22.9	25.3	28.[illegible]
16	23.8	22.9	22.2	21.6	20.9	20.4	20.3	20.9	22.3	24.4	26.7	28.[illegible]
17	23.8	22.9	21.9	21.1	20.8	20.3	20.2	20.4	20.8	21.7	23.2	24.[illegible]
18	21.3	20.8	20.2	19.6	19.1	18.7	18.7	19.2	20.7	22.9	25.4	28.[illegible]
19	22.7	22.1	21.6	21.1	20.6	20.2	20.1	20.4	21.8	24.0	26.5	28.[illegible]
20	21.8	21.2	20.8	20.3	19.7	19.4	19.3	20.1	21.4	23.2	25.3	27.[illegible]
21	23.1	22.4	22.0	21.4	20.9	20.6	20.5	20.6	21.7	24.0	26.6	29.[illegible]
22	21.3	20.9	20.4	20.0	19.8	19.6	19.6	20.0	20.7	22.4	23.8	25.[illegible]
24	21.3	20.4	19.8	19.1	18.8	18.4	18.4	18.6	19.0	19.7	19.9	20.[illegible]
34	18.6	18.0	17.9	17.6	17.4	17.3	17.4	18.0	19.4	20.8	23.0	25.[illegible]
25	21.9	21.4	20.8	20.4	19.9	19.6	19.6	19.8	20.4	21.4	23.2	25.[illegible]
26	19.3	18.9	18.2	18.1	17.8	17.6	17.8	18.3	19.8	21.2	22.4	23.[illegible]
27	18.4	18.1	17.9	17.7	17.7	17.6	17.6	18.2	19.6	21.2	22.4	24.[illegible]
28	22.1	21.5	21.1	20.2	19.8	19.3	19.3	20.2	21.6	23.0	24.3	26.[illegible]
29	22.9	22.0	21.2	20.4	19.7	19.2	19.0	20.0	21.6	24.0	26.6	2[illegible]
30	23.4	22.7	22.0	21.4	21.0	20.8	20.8	21.6	23.1	24.8	26.7	2[illegible]
31	22.4	21.8	21.3	20.9	20.7	20.6	20.6	21.4	22.2	24.2	26.5	28.[illegible]
Средн. Mittel.	20.22	19.59	19.00	18.47	18.01	17.62	17.51	18.04	19.21	20.92	22.87	24.[illegible]

Mai 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

Число / Datum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	12.0	13.3	14.2	15.0	15.3	15.0	14.2	13.6	13.0	12.3	11.8	11.4	12.12
2	14.3	15.5	16.5	17.0	16.4	15.4	14.3	13.1	12.1	11.2	10.4	9.8	12.24
3	16.6	18.2	19.3	19.5	19.4	18.7	17.4	15.9	14.8	13.8	12.8	12.1	12.98
4	18.6	20.2	20.6	20.8	20.8	20.4	19.6	18.3	17.6	16.6	15.8	15.0	15.04
5	22.9	24.9	26.2	27.0	26.8	25.8	24.3	23.0	21.7	20.5	19.4	18.6	18.52
6	26.2	28.3	29.6	30.3	30.4	29.8	28.4	26.8	25.3	24.0	23.1	22.0	22.33
7	28.5	30.4	31.4	31.7	31.6	30.7	29.3	27.6	26.2	25.0	23.8	22.9	24.08
8	30.0	31.8	33.1	33.8	33.7	33.0	31.5	30.2	28.4	27.1	26.0	24.8	25.78
9	29.9	31.6	32.6	31.8	30.7	30.0	28.9	27.8	26.8	25.7	24.6	23.7	25.60
10	30.2	31.8	32.8	32.8	31.7	30.6	29.8	28.0	27.0	26.2	25.5	24.6	25.70
11	31.5	33.6	34.4	34.0	33.3	32.6	31.4	30.1	28.8	27.8	26.4	25.6	26.72
12	32.5	34.3	35.6	35.3	34.5	33.2	32.0	30.5	28.9	27.1	25.7	24.5	27.50
13	24.8	25.4	25.1	25.8	26.1	25.8	25.2	24.0	23.2	22.2	21.4	20.6	22.83
14	26.9	27.8	28.6	28.8	28.7	28.2	27.2	26.0	25.2	24.4	23.5	22.7	23.15
15	30.6	32 4	33.1	33.0	32.1	31.0	29.8	28.6	27.4	26.3	25.4	24.4	25.52
16	31.0	31.6	31.9	32.4	32.1	31.1	29.8	28.4	27.2	25.9	25.0	24.2	26.08
17	26.2	27.8	28.2	28.4	28.5	27.9	27.0	25.8	24.7	23.7	22.8	22.1	23.95
18	30.6	30.7	29.9	29.6	29.8	29.6	28.8	27.6	26.6	25.4	24.4	23.5	24.64
19	30.2	31.0	31.2	30.6	29.2	27.6	26.4	25.6	24.6	23.7	22.9	22.3	24.79
20	30.0	32.0	32.5	31.3	30.2	29.2	28.4	27.4	26.4	25.4	24.4	23.8	25.04
21	31.6	31.0	30.0	30 1	29.8	28.7	26.9	25.2	24.0	23.1	22.4	21.8	24.91
22	26.8	28.8	29.3	28.5	27.6	27.0	26.2	25.3	24.4	23.5	22.6	21.9	23.58
23	20.4	21.1	22.0	23.2	23.4	23.2	22.6	21.8	21.1	20.4	19.8	19.1	20.48
24	27.4	29.1	29.8	29.0	29.0	28.8	27.9	26.6	25.4	24.3	23.3	22.6	23.08
25	28.7	31.4	29.9	28.2	26.4	25.0	23.8	22.7	21.8	21.0	20.4	19.9	23.05
26	24.9	25.2	24.6	23.4	22.8	22.3	21.5	20.8	20.2	19.5	19 0	18.7	20.64
27	25.8	27.7	29.2	30.1	30.2	29.4	28.2	26.8	25.7	24.8	23.9	23.0	23.13
28	28.2	29.9	31.4	32.4	32.4	31.9	30.8	29.3	27.8	26.3	25.0	23.8	25.33
29	31.8	33.2	33.6	33.2	32.0	31.0	29.8	28.6	27.4	26.4	25.3	24.4	25.95
30	32.0	33.3	31.8	29.4	28.8	28.4	27.6	26.6	25.5	24.5	23.8	23.2	25.52
31	30.8	32.2	33.1	33.4	33.2	32.4	31.0	29.2	27.8	26.4	25.4	24.3	26.27
Средн. Mittel.	26.84	28.24	28.76	28.70	28.29	27.54	26.45	25.20	24.10	23.05	22.13	21.33	22.79

Май 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	12.9	12.7	12.5	12.3	12.1	12.0	11.8	11.7	11.5	11.5	11.4
2	12.3	12.1	11.9	11.8	11.7	11.7	11.5	11.3	11.1	11.0	11.1
3	11.9	11.6	11.3	10.9	10.5	10.3	10.1	9.8	9.7	9.8	10.1
4	12.9	12.5	12.3	11.9	11.7	11.3	11.0	10.7	10.6	10.8	11.1
5	14.9	14.6	14.3	13.9	13.5	13.1	12.7	12.4	12.2	12.3	12.7
6	18.0	17.7	17.3	16.9	16.7	16.3	16.0	15.7	15.6	15.7	16.1
7	21.2	20.7	20.2	19.7	19.3	18.9	18.6	18.1	17.9	17.9	18.3
8	22.5	22 0	21.3	20.9	20.5	20.1	19.7	19.3	19.1	19.3	19.7
9	24.3	23.7	23.2	22.7	22.1	21.7	21.3	20.8	20.6	20.6	20.9
10	23.6	23.1	22.6	22.2	21.7	21.3	20.9	20.5	20.4	20.4	20.9
11	24.1	23.7	23.2	22.7	22.3	21.8	21.4	21.0	20.8	20.9	21.3
12	25.3	24.7	23.9	23.6	23.2	22.8	22.2	22.0	21.8	21.9	22.4
13	25.2	24.6	24.0	23.4	22.9	22.4	21.9	21.3	21.2	21.1	21.1
14	21.4	20.9	20.5	20.2	19.9	19.7	19.3	19.1	19.1	19.2	19.5
15	22.6	22.2	21.8	21.4	21.1	20.7	20.3	20.0	19.9	20.0	20.4
16	24.1	23.7	23.3	22.8	22.4	21.9	21.5	21.3	21.1	21.0	21.6
17	24.1	23.8	23 3	22.8	22.5	22.1	21.7	21.4	21.2	21.1	21.1
18	22.5	22.3	21.9	21.5	21.1	20.7	20.4	20.1	19.9	20.1	20.5
19	23.6	23.2	22.6	22.3	22.0	21.7	21.3	21.1	20 9	20.9	21.3
20	22.9	22.5	22.1	21.8	21.5	21.1	20.8	20.5	20.4	20.6	21.0
21	23.7	23.1	22.8	22.5	22.3	21.9	21.5	21.3	21.1	21.1	21.5
22	22.7	22.3	22.0	21.6	21.2	21.0	20.8	20.6	20.5	20.5	20.8
23	22.5	22.0	21.6	21.2	20.9	20.5	20.1	19.9	19.7	19.7	19.7
24	20.3	19.9	19.7	19.4	19.2	19.0	18.8	18.7	18.6	18.8	19.0
25	22.3	22.0	21.7	21.3	21.0	20.7	20.4	20.1	20.0	20.0	20.1
26	21.0	20.7	20.2	20.1	19.7	19.3	19.1	19.1	19.0	19.2	19.5
27	19.8	19.6	19 2	19 0	18.9	18.9	18.8	18.6	18.7	18.8	19.2
28	22.6	22.3	21.9	21.4	21.2	20.8	20.5	20.2	20.3	20.3	20.5
29	23.9	23.5	23.1	22.6	22.2	21.8	21.3	21.0	20.9	20.9	21.1
30	24.1	23.7	23.3	22.9	22.6	22.3	22.0	21.7	21.6	21.7	21.9
31	23.5	23.3	23.0	22.6	22.3	22.0	21.7	21.6	21.5	21.5	21.8
Средн. Mittel.	21.18	20.80	20.39	20.01	19.68	29.35	19.01	18.74	18.61	18.66	18.95

Mai 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Число / Datum	Пополудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	11.4	11.6	11.7	12.4	12.7	12.9	13.1	13.3	13.2	13.0	12.9	12.7	12.28
2	11.7	12.2	12.7	13.2	13.7	14.0	14.0	13.8	13.5	13.1	12.7	12.3	12.32
3	11.3	11.9	12.7	13.5	14.1	14.5	14.8	14.7	14.5	14.2	13.8	13.3	12.08
4	12.5	13.3	14.1	14.8	15.3	15.8	16.0	15.9	15.9	15.9	15.6	15.3	13.29
5	14.5	15.7	16.9	18.0	18.9	19.5	19.9	19.9	19.7	19.3	18.9	18.5	15.82
6	17.7	18.8	19.9	21.2	22.1	22.8	23.2	23.3	23.1	22.7	22.1	21.8	19.06
7	19.9	21.0	22.2	23.3	24.1	24 6	24.9	24.8	24.5	24.1	23.6	23.1	21.25
8	21.4	22.5	23.6	24.7	25.5	26.3	26.6	26.5	26.3	25.9	25.5	24.9	22 68
9	22.3	23.3	24.3	25.0	25.7	25.9	25.8	25.7	25.3	25.0	24.6	24.1	23.35
10	22.4	23.5	24.4	25.3	26.0	26.3	26.3	26.1	25.7	25.5	25.0	24.6	23.34
11	23.0	24.2	25.5	26.4	27.0	27.4	27.5	27.4	27.2	26.7	26.2	25.7	24.15
12	24.1	25.2	26.3	27.4	28.1	28.4	28.5	28.2	27.8	27.3	26.7	25.9	25.03
13	21.7	22.1	22.3	22.6	22.7	22 9	23.1	23.0	22.8	22.5	22.3	21.9	22.52
14	20.8	21.7	22.3	22.9	23.3	23.9	24.1	24.0	23.9	23.6	23.3	22.9	21.48
15	22.0	23.1	24.3	25.2	25.8	26.2	26.3	26.1	25.9	25.5	25.1	24.5	22.98
16	23.1	24.1	24.9	25.5	26.1	26.5	26.5	26.3	26.1	25.7	25.1	24.6	23.81
17	21.7	22.3	22.9	23.5	23.9	24.2	24.4	24.3	24.1	23.9	23.5	23.1	22.84
18	22.2	23.3	24.0	24.5	24.8	25.1	25.3	25.3	25.1	24.9	24.5	24.1	27.72
19	22.9	23.7	24.5	25.1	25.5	25.5	25.3	25.0	24.6	24.1	23.7	23.3	23.17
20	22.4	23.4	24.3	25.2	25.6	25.7	25.6	25.5	25.2	24.8	24.5	24.0	23.04
21	23.1	24.1	24.7	25.0	25.3	25.4	25.3	25.0	24.5	24.0	23.5	23.1	23.25
22	21.8	22.4	23.2	23.8	24.1	24.3	24.2	24.1	23.9	23.5	23.2	22.8	22.36
23	19.8	19.9	20.1	20.3	21.1	21.1	21.8	21.3	21.3	21.2	20.9	20.7	20.69
24	20.4	21.1	22.2	22.8	23.2	23.6	23.8	23.8	23.7	23.5	23.1	22.7	21.04
25	21.1	22.1	23.1	23.8	24.0	23.8	23.5	23.1	22.7	22.1	21.7	21.3	21.77
26	20.4	21.0	21.5	21.7	21.7	21.5	21.4	21.1	20.9	20.6	20.3	19.9	20.37
27	20.3	21.0	21.8	22.7	23.4	23.9	24.2	24.2	24.0	23.7	23.4	23.0	21.03
28	21.3	21.9	22.5	23.3	24.0	24.5	25.1	25.1	25.1	24.9	24.7	24.3	22 48
29	22.3	23.2	24.0	24.7	25.3	25.5	25.6	25.5	25.4	25.1	24.9	24.5	23.33
30	23.0	23.8	24.7	25.1	25.1	25.1	25.1	25.1	24.9	24.6	24.3	23-9	23.54
31	22.8	23.5	24.5	25.0	25.5	26.0	26.2	26.1	26.0	25.7	25.3	24.9	23.69
Mittel	20.17	21.00	21.81	22.51	23.02	23.33	23.45	23.34	23.12	22.79	22.42	21.99	20.99

Май 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel
1	13.3	13.3	13.2	13.0	12.8	12.7	12.7	12.7	12.9
2	12.7	12.8	12.8	12.6	12.5	12.4	12.5	12.7	12.6
3	12.7	12.6	12.4	12.2	12.1	12.0	12.2	12.4	12.3
4	12.5	12.5	12.5	12.3	12.1	12.2	12.5	12.9	12.4
5	13.1	13.3	13.3	13.1	13.1	13.2	13.7	14.5	13.4
6	14.7	14.9	15.1	14.9	14.8	15.1	15.5	16.1	15.1
7	16.6	17.0	17.0	16.8	16.7	16.9	17.3	17.9	17.0
8	18.3	18.5	18.4	18.3	18.1	18.2	18.7	19.3	18.4
9	19.7	19.9	19.8	19.6	19.4	19.3	20.0	20.2	19.7
10	20.4	20.5	20.3	20.0	19.7	19.8	20.1	20.5	20.1
11	20.9	21.0	20.8	20.5	20.3	20.3	20.8	21.3	20.7
12	21.5	21.5	21.5	21.2	21.0	21.1	21.5	22.1	21.4
13	22.5	22.5	22.2	21.7	21.3	21.1	21.1	21.0	21.6
14	20.9	20.7	20.5	20.1	20.0	19.9	20.1	20.5	20.3
15	20.6	20.6	20.5	20.3	20.1	20.4	20.7	21.3	20.5
16	21.3	21.3	21.2	21.0	20.8	20.9	21.3	21.6	21.
17	21.8	21.8	21.7	21.4	21.1	21.1	21.2	21.4	21.
18	21.5	21.4	21.2	20.9	20.6	20.7	21.1	21.3	21.
19	21.5	21.5	21.4	21.2	20.9	21.0	21.3	21.6	21.
20	21.7	21.6	21.4	21.1	21.0	21.1	21.5	21.9	21.
21	21.9	21.9	21.7	21.4	21.2	21.3	21.5	21.9	21.
22	21.9	21.7	21.5	21.2	21.0	21.0	21.2	21.5	21.
23	21.5	21.5	21.3	21.0	20.7	20.5	20.4	20.3	20.
24	20.4	20.2	20.1	19.9	19.7	19.7	20.1	20.5	20.
25	20.7	20.8	20.7	20.6	20.4	20.5	20.8	20.9	20.
26	20.9	20.8	20.5	20.2	20.0	20.0	20.1	20.1	20.
27	20.1	20.1	19.9	19.6	19.5	19.6	19.9	20.4	19.
28	20.8	21.0	20.7	20.7	20.4	20.5	20.7	21.1	20.
29	21.5	21.6	21.5	21.3	21.0	21.1	21.4	21.7	21.
30	22.0	22.0	21.9	21.7	21.6	21.7	22.1	22.3	21.
31	22.2	22.2	22.0	21.7	21.5	21.5	21.9	22.3	21.
Средн. Mittel	19.42	19.45	19.32	19.08	18.88	18.93	19.22	19.55	19.

Mai 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m 1.65 m 3.26 m 3.99 m.

Число Datum	Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
	1	4	7	10	1	4	7	10		0.84 m	1.65 m	3.26 m / 3.99 m
1	13.1	13.1	13.1	13.0	13.0	12.9	12.9	12.9	13.00	11.6	11.5	11.8
2	12.9	12.9	12.9	12.8	12.8	12.8	12.8	12.8	12.84	11.7	11.7	11.8
5	12.8	12.8	12.7	12.7	12.7	12.7	12.7	12.6	12.71	11.8	11.7	11.8
3	12.6	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.51	11.8	11.6	11.8
4	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.6	12.51	11.8	11.7	11.8
6	12.6	12.7	12.7	12.7	12.7	12.8	12.8	12.9	12.74	11.8	11.7	11.8
7	12.9	12.9	13.0	13.1	13.3	13.3	13.4	13.5	13.18	11.8	11.6	11.8
8	13.6	13.7	13.8	13.9	14.0	14.1	14.1	14.3	13.94	11.8	11.7	11.8
9	14.3	14.4	14.5	14.6	14.7	14.8	14.9	15.0	14.65	11.8	11.7	11.8
10	15.1	15.2	15.3	15.4	15.4	15.6	15.6	15.6	15.40	12.0	11.7	11.9
11	15.7	15.8	15.9	16.0	16.1	16.1	16.2	16.2	16.00	12.2	11.8	11.9
12	16.3	16.3	16.4	16.5	16.6	16.7	16.7	16.8	16.54	12.4	11.7	11.9
13	16.9	16.9	17.0	17.1	17.2	17.3	17.3	17.3	17.12	12.7	11.8	11.9
14	17.3	17.3	17.4	17.4	17.5	17.4	17.4	17.4	17.39	12.7	11.8	11.9
15	17.4	17.4	17.4	17.4	17.5	17.5	17.5	17.5	17.45	13.2	11.8	11.9
16	17.5	17.5	17.5	17.6	17.6	17.6	17.7	17.7	17.59	13.3	11.9	11.9
17	17.7	17.7	17.8	17.9	17.9	17.9	18.0	18.1	17.88	13.6	11.8	11.9
18	18.1	18.1	18.1	18.1	18.1	18.2	18.0	18.1	18.10	13.8	11.9	12.0
19	18.2	18.1	18.1	18.2	18.2	18.2	18.3	18.3	18.20	14.0	12.0	12.0
20	18.3	18.3	18.3	18.4	18.4	18.4	18.4	18.5	18.38	14.2	12.1	12.0
21	18.5	18.5	18.5	18.4	18.5	18.5	18.5	18.6	18.50	14.3	12.0	12.0
22	18.6	18.6	18.7	18.6	18.7	18.7	18.7	18.7	18.66	14.5	12.1	12.0
23	18.7	18.7	18.8	18.8	18.7	18.8	18.9	18.7	18.76	14.7	12.1	12.0
24	18.7	18.7	18.7	18.7	18.7	18.6	18.5	18.5	18.64	14.8	12.2	12.0
25	18.5	18.5	18.5	18.5	18.6	18.6	18.6	18.5	18.54	15.0	12.2	12.1
26	18.5	18.6	18.6	18.6	18.5	18.5	18.5	18.5	18.54	15.0	12.2	12.1
27	18.5	18.5	18.5	18.5	18.5	18.5	18.4	18.5	18.49	15.1	12.3	12.1
28	18.5	18.4	18.4	18.5	18.5	18.5	18.5	18.5	18.48	15.2	12.4	12.2
29	18.5	18.5	18.5	18.6	18.6	18.6	18.7	18.7	18.59	15.3	12.4	12.2
30	18.7	18.7	18.7	18.8	18.9	18.9	18.9	18.9	18.81	15.4	12.5	12.2
31	19.0	19.1	19.1	19.1	19.1	19.1	19.1	19.2	19.10	15.4	12.5	12.2
Средн. Mittel.	16.47	16.48	16.51	16.55	16.58	16.60	16.61	16.64	16.55	13.38	11.94	11.95

Іюня 1887.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	13.6	12.3	11.9	10.9	12.1	14.5	21.3	24.6	21.9	24.8	26.0	
2	14.0	13.0	12.9	12.4	13.1	20.5	23.7	24.9	25.8	29.7	28.7	
3	17.5	17.0	16.5	15.7	15.1	19.7	17.7	24.4	25.5	26.1	26.5	
4	14.9	13.6	13.3	14.1	13.9	17.7	21.3	22.1	23.5	25.0	26.3	
5	15.9	15.1	15.8	15.7	15.7	15.7	16.4	17.3	19.1	21.8	23.2	
6	13.1	12.9	12.1	13.1	13.3	21.9	22.7	23.1	25.6	26.1	27.9	
7	16.8	15.6	15.5	15.4	15.5	19.3	20.2	24.1	26.0	26.1	27.5	
8	16.5	16.1	15.4	15.5	15.4	17.7	20.5	25.5	25.5	25.0	27.9	
9	19.1	18.7	18.3	17.5	17.1	24.3	21.1	24.1	25.3	25.5	28.5	
10	19.2	18.8	18.7	17.7	18.8	20.9	26.6	28.5	31.2	31.3	31.6	
11	19.9	19.1	20.2	19.3	19.9	24.1	21.5	27.0	28.8	28.5	29.1	
12	15.5	16.5	16.8	16.2	16.3	21.7	23.3	24.7	26.0	26.7	27.3	
13	16.9	17.4	16.5	16.5	17.4	18.3	21.0	22.9	25.6	26.6	27.3	
14	17.6	17.1	16.5	16.3	15.7	22.5	25.6	28.1	30.0	31.5	33.0	
15	18.9	19.3	16.5	16.7	16.7	17.0	23.9	29.7	28.1	28.3	32.2	
16	18.7	18.5	17.3	17.5	18.5	22.7	26.7	26.7	25.5	28.9	22.8	
17	15.2	15.7	15.0	15.1	14.9	18.7	19.9	21.1	22.3	22.9	24.9	
18	16.9	17.5	18.8	18.5	18.5	18.5	19.0	19.9	21.3	21.0	26.1	
19	16.3	16.5	16.9	17.0	17.2	19.5	22.8	28.3	29.2	30.9	31.4	
20	21.1	19.3	17.5	16.7	17.1	21.6	27.9	29.6	30.1	31.3	32.3	
21	19.1	19.1	18.7	18.0	18.3	22.2	24.1	22.8	25.7	26.9	27.1	
22	17.6	17.3	17.4	17.3	17.2	17.7	19.5	20.7	22.5	24.9	28.1	
23	16.3	16.1	15.5	14.9	14.9	23.5	25.5	26.7	27.1	28.7	28.7	
24	16.9	17.3	17.1	16.3	16.7	23.1	26.9	30.3	30.9	32.5	32.6	
25	19.5	19.5	18.7	18.9	18.3	22.3	24.3	25.5	23.8	30.7	30.7	
26	18.8	18.9	18.7	16.3	16.9	20.1	23.3	24.1	24.3	26.2	25.5	
27	15.2	15.0	15.3	14.7	15.0	16.1	18.9	21.9	23.9	23.1	24.0	
28	15.4	16.1	16.1	16.0	16.5	21.4	23.1	25.5	27.1	26.5	27.3	
29	[illegible]	17.2	16.5	16.0	16.0	20.8	18.7	25.1	29.0	31.1	30.7	
30	21.3	21.5	20.8	20.7	16.8	17.7	25.9	29.0	25.3	23.2	23.1	
Средн. Mittel	17.22	16.88	16.54	16.23	16.29	20.16	22.54	24.94	25.96	27.06	27.94	

Juni 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	28.8	27.4	32.1	26.0	29.9	25.9	23.0	19.7	18.5	16.5	15.1	14.4	20.70
2	29.7	28.6	27.5	24.4	23.3	22.7	20.7	20.2	20.2	18.4	17.9	18.1	21.60
3	29.1	25.9	23.0	25.9	21.8	22.7	17.9	15.9	15.5	15.3	15.7	16.1	20.59
4	28.5	28.9	31.1	30.3	29.4	27.1	23.5	19.9	19.0	18.1	17.2	15.8	21.74
5	24.5	23.4	29.7	26.9	24.7	21.9	22.0	19.4	18.1	15.7	14.9	13.7	19.66
	23.8	24.2	22.3	24.1	20.7	21.1	21.1	19.5	17.9	17.7	17.1	16.8	20.10
	28.5	30.9	30.3	29.5	27.9	23.3	22.3	20.2	19.6	18.1	18.4	17.3	22.30
	30.9	32.0	32.1	34.7	27.5	30.7	23.7	22.3	20.7	19.7	19.3	17.9	23.40
	28.1	26.5	25.7	24.9	25.1	24.0	23.1	21.7	19.7	21.1	18.8	19.7	22.81
	33.7	34.3	33.7	33.0	28.1	27.0	28.3	25.5	23.7	22.7	22.3	20.5	26.13
	31.1	29.3	28.5	29.1	27.1	23.7	18.1	18.9	19.7	19.7	19.3	18.7	23.82
	30.2	31.0	26.5	24.3	19.7	20.6	18.7	17.3	16.0	17.1	17.1	18.6	21.51
	29.5	31.7	30.7	31.7	25.9	30.1	25.7	21.3	20.8	19.0	19.2	18.3	23.30
	33.0	35.1	35.9	30.0	20.1	24.1	22.7	22.0	20.9	20.8	21.1	20.0	24.66
	31.9	32.6	34.0	35.6	31.4	32.4	25.9	24.3	21.4	20.6	19.9	19.2	25.20
	20.0	21.1	20.2	20.7	20.2	19.6	18.5	18.1	17.9	17.0	16.4	15.7	20.18
	27.1	29.4	28.7	30.5	29.1	27.8	22.1	20.7	16.9	18.3	16.9	15.3	21.50
	27.9	29.7	30.2	29.0	29.7	28.9	24.3	20.0	18.2	17.6	15.9	16.0	22.12
	33.4	31.8	34.9	33.6	33.9	33.6	29.7	26.0	23.8	23.1	20.5	20.7	25.95
	33.3	33.5	36.3	35.9	35.0	34.7	29.5	24.5	22.9	20.5	20.3	19.8	26.75
	27.5	28.1	28.7	27.1	27.1	26.2	23.3	20.3	19.5	18.6	19.0	18.3	23.07
	27.9	25.7	26.5	26.8	26.3	25.4	24.0	22.5	21.3	20.9	19.9	17.3	22.25
	31.1	31.2	34.6	32.7	34.5	31.2	28.4	24.5	22.5	19.7	19.6	17.4	24.81
	34.1	35.5	36.6	34.4	30.5	29.8	28.5	24.6	24.5	23.7	21.5	20.5	26.60
	31.8	32.3	26.9	22.6	21.8	21.7	17.3	18.1	19.1	19.1	19.5	18.8	22.93
	23.0	22.7	22.7	26.3	25.6	24.5	21.9	18.1	17.0	17.0	16.7	15.3	21.17
	21.6	21.7	22.3	22.7	20.6	16.9	18.7	17.1	16.9	16.8	17.5	16.5	18.91
	29.3	30.5	31.7	31.3	31.9	29.1	25.4	21.5	20.9	19.9	19.4	18.3	23.73
	31.4	29.3	29.1	33.2	28.9	28.1	28.3	25.4	23.1	21.1	21.9	21.7	24.64
	23.9	25.7	27.7	24.5	23.8	21.8	20.9	20.7	21.6	20.3	19.7	19.5	22.67
	28.75	29.00	29.34	28.72	26.72	25.89	23.25	21.01	19.99	19.14	18.60	17.87	22.83

Іюнь 1887.

Термометръ на поверхности земли.

Число Datum	Дополудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1
1	14.4	13.7	12.9	12.4	13.3	14.7	21.2	30.2	32.3	40.9	45.8	47
2	16.3	15.6	15.0	14.3	14.4	16.1	25.0	31.7	35.9	43.2	42.8	46
3	16.3	16.2	15.6	15.1	14.7	17.4	20.5	30.1	36.3	40.6	43.7	46
4	14.4	13.5	12.9	12.7	13.2	14.3	23.7	29.0	34.6	40.3	44.6	46
5	17.1	17.3	18.6	18.3	18.3	18.7	20.6	22.7	25.5	32.6	40.6	45
6	16.0	15.5	15.0	15.3	15.3	17.1	25.7	30.1	37.7	41.7	44.3	3
7	16.2	15.3	15.3	14.8	14.8	16.7	21.6	29.2	35.8	38.2	43.6	46
8	17.6	16.9	16.1	16.8	16.5	18.9	22.7	32.9	37.0	40.1	44.6	4
9	20.9	21.0	21.0	19.7	19.5	22.2	24.4	30.0	38.5	40.2	48.3	51
10	20.5	20.3	20.5	19.8	20.7	23.1	30.6	35.4	43.3	48.1	51.8	5
11	22.7	22.1	22.1	20.6	21.7	23.5	25.1	33.6	43.1	48.5	53.0	5
12	19.0	18.5	18.1	17.2	16.7	19.1	23.5	27.5	30.3	35.3	40.4	4
13	18.1	17.1	16.3	15.8	16.4	17.8	21.1	24.3	29.1	33.4	37.1	4
14	18.3	17.7	17.3	17.5	17.0	18.1	23.8	32.6	38.1	44.8	47.9	5
15	19.1	19.6	19.1	19.5	19.2	20.1	25.2	31.3	31.1	34.9	38.2	3
16	20.9	20.4	19.3	19.1	19.7	21.3	25.1	31.7	28.5	36.7	29.7	1
17	13.3	12.9	12.6	12.5	12.3	13.4	19.9	24.5	30.0	36.2	41.6	4
18	20.3	20.3	20.1	20.0	19.9	20.3	20.8	22.4	25.3	27.1	35.4	4
19	20.0	20.3	20.1	20.1	20.1	21.9	26.1	35.8	41.1	47.4	53.0	5
20	24.6	23.1	20.7	19.9	19.6	21.1	28.2	35.5	42.1	48.4	53.3	5
21	21.4	20.8	20.2	19.5	19.5	20.5	28.7	31.7	44.6	45.9	48.3	5
22	18.9	18.7	18.9	19.2	19.3	20.5	25.1	27.2	31.0	34.5	41.3	5
23	19.5	19.1	18.7	17.9	17.4	18.9	28.9	35.6	40.8	49.8	54.2	5
24	20.6	20.5	19.7	18.8	18.8	20.4	29.6	37.3	44.3	51.2	56.5	5
25	22.3	21.7	21.3	20.2	19.7	20.9	28.7	35.5	34.7	48.5	52.4	5
26	18.1	18.1	17.3	17.4	17.0	17.9	21.9	28.3	32.8	39.5	*42.9	4
27	16.3	16.4	17.1	16.6	17.5	18.8	21.9	27.3	33.2	30.4	31.6	2
28	17.7	16.7	16.7	15.7	15.6	16.4	21.5	26.9	31.8	36.7	40.7	4
29	18.3	17.5	16.9	16.5	16.1	17.1	20.7	28.1	38.2	44.5	42.8	5
30	23.5	22.9	22.5	22.1	20.5	21.3	28.4	30.7	29.0	26.4	28.3	3
Средн. Mittel.	18.75	18.32	17.93	17.51	17.49	18.95	24.34	30.30	35.20	40.20	43.96	46

Juni 1887.

Thermometer auf dem Erdboden.

По полудни.				Nachmittag.								Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
46.3	45.9	46.3	37.9	39.3	28.9	26.2	22.5	20.7	19.3	18.1	17.1	27.83
45.2	41.7	37.0	29.5	27.3	26.5	21.7	20.2	20.2	19.3	17.5	16.5	26.63
48.7	41.3	33.1	36.3	29.9	28.6	22.1	18.8	17.5	16.9	16.2	15.4	26.56
50.0	50.3	47.2	42.9	36.4	31.0	25.4	22.1	20.6	19.5	18.4	17.3	28.38
46.6	43.6	44.7	39.9	35.0	28.3	25.6	23.5	22.0	19.9	18.2	17.1	27.49
34.3	35.5	32.0	32.0	26.5	22.5	20.3	18.7	17.7	18.1	16.9	16.3	25.11
48.6	48.7	45.6	42.0	35.9	28.5	25.7	22.5	21.2	20.1	19.5	18.3	28.51
51.3	51.3	50.1	46.3	36.1	34.2	27.9	25.1	22.6	21.2	20.3	19.5	30.61
43.6	36.6	34.1	30.9	30.7	28.1	26.5	24.4	23.1	22.9	20.9	21.7	29.18
54.8	52.8	51.7	48.3	35.9	32.3	30.7	28.3	26.3	24.5	23.5	22.9	34.10
55.7	47.5	39.1	38.7	33.5	25.5	24.0	23.8	23.5	22.3	20.4	19.5	31.90
48.2	46.2	35.9	31.1	26.6	23.7	21.3	20.5	19.3	19.3	18.7	19.0	26.60
43.7	46.1	43.9	41.9	32.6	32.3	26.7	23.6	22.1	20.9	20.0	19.2	27.56
53.7	48.4	52.9	40.7	26.3	26.1	24.2	23.4	22.1	21.3	20.4	20.3	30.16
43.5	46.2	46.3	43.1	36.4	33.9	28.5	26.1	24.3	23.1	22.2	21.5	29.61
22.3	22.9	21.7	22.6	20.9	19.1	18.3	17.2	16.5	16.0	14.6	14.1	21.58
48.9	45.0	48.3	45.2	40.4	34.3	28.9	26.4	23.3	23.2	21.3	20.7	28.38
46.0	50.3	49.4	45.7	40.3	33.3	28.1	24.1	22.4	20.9	19.7	19.2	28.90
56.4	55.5	53.9	49.1	44.3	38.5	33.4	29.0	26.7	25.2	24.3	25.2	35.13
58.8	57.6	55.9	51.1	46.7	39.7	32.1	28.3	26.3	24.9	23.8	22.5	35.88
50.2	50.8	48.9	39.7	37.9	31.3	27.0	23.7	22.3	21.1	20.5	19.7	31.87
45.2	36.6	35.9	35.8	33.1	31.3	28.2	26.4	25.2	24.9	22.9	20.7	28.98
57.4	56.8	54.8	50.8	45.7	38.9	31.6	27.4	25.9	23.7	22.7	21.5	34.84
59.9	59.4	57.8	52.9	40.3	36.9	34.1	29.9	28.4	27.7	24.8	23.5	36.35
56.8	52.4	48.3	30.8	25.8	23.7	20.7	20.6	19.9	19.1	18.7	18.2	30.51
37.0	34.3	30.9	38.4	35.0	29.0	24.1	20.9	19.5	18.4	17.6	16.8	26.51
25.2	25.9	25.6	27.7	23.5	21.3	21.2	20.4	19.9	19.5	18.9	18.3	22.53
45.6	46.9	46.1	42.3	39.1	32.9	26.8	23.6	21.9	20.7	19.9	18.9	28.48
54.8	40.9	38.9	45.4	36.5	32.7	30.6	26.7	25.9	24.9	24.0	24.5	30.70
31.3	32.0	34.5	29.1	27.3	25.0	23.1	22.4	21.9	21.7	21.5	21.0	25.71
47.00	44.98	43.03	39.60	34.17	29.94	26.17	23.68	22.31	21.33	20.21	19.55	29.22

Іюнь 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1…
1	17.2	16.3	15.5	14.8	15.2	16.1	20.8	28.0	32.6	39.5	44.4	4…
2	19.1	18.2	17.5	16.8	16.5	17.8	24.1	30.2	35.3	41.3	43.0	4…
3	17.5	17.4	16.9	16.5	16.1	18.1	20.8	28.3	34.5	39.4	44.2	4…
4	16.8	16.0	15.3	14.7	14.9	16.0	22.7	28.3	33.8	39.5	44.1	4…
5	19.6	19.4	20.4	19.9	20.0	20.2	21.6	24.0	26.4	32.9	42.1	4…
6	18.9	18.3	17.9	17.6	17.5	18.9	24.9	30.3	36.4	41.5	44.3	4…
7	17.9	17.2	16.9	16.4	16.3	17.9	21.3	27.6	34.9	39.2	44.2	4…
8	19.6	19.0	18.3	18.4	18.1	19.9	22.8	31.6	35.8	40.8	45.3	4…
9	22.9	22.6	22.6	21.4	21.1	22.8	24.6	29.1	39.2	42.8	49.2	53…
10	22.6	22.0	22.1	21.5	21.8	24.0	28.4	34.5	41.1	48.0	51.8	5…
11	24.8	24.3	24.1	22.8	23.1	25.3	26.6	32.8	41.1	46.7	51.2	5…
12	19.8	19.3	18.6	17.9	17.3	19.7	22.7	26.5	29.3	34.1	39.6	43…
13	18.7	17.5	16.8	16.1	16.5	17.8	20.5	23.6	27.9	31.3	36.2	41…
14	19.9	19.1	18.5	18.7	18.0	19.1	23.0	30.1	35.8	41.7	46.5	51…
15	20.9	20.9	19.8	20.2	19.7	20.3	24.2	29.6	29.5	34.7	37.2	39…
16	22.3	21.6	20.7	20.3	20.5	22.1	24.3	30.9	29.0	36.4	33.1	23…
17	13.7	13.1	12.9	12.7	12.4	14.2	18.7	23.8	28.9	34.5	39.3	42…
18	21.3	21.1	20.9	20.7	20.5	20.7	21.2	22.4	24.8	26.8	32.9	39…
19	21.2	21.3	21.1	20.9	20.9	22.1	25.5	33.3	39.1	44.6	50.4	53…
20	25.6	24.5	22.4	21.5	20.9	22.7	27.5	34.1	40.7	46.8	51.4	55.…
21	23.4	22.5	21.8	20.9	20.9	22.4	28.0	31.9	41.6	44.9	47.1	49.…
22	20.6	20.4	20.1	20.3	20.2	21.3	25.4	26.7	30.5	32.9	39.1	50.…
23	21.1	20.5	20.1	19.2	18.7	20.6	26.7	33.3	38.3	46.3	51.3	55.…
24	22.5	22.1	21.4	20.5	20.2	22.6	28.9	35.7	41.9	48.7	54.0	57.…
25	24.2	23.3	22.8	21.6	21.1	23.2	28.4	34.6	35.6	46.5	50.7	51.…
26	17.9	17.9	17.3	17.5	17.1	18.1	20.7	27.2	32.6	40.0	43.8	45.…
27	17.5	17.4	17.9	17.5	18.0	19.3	21.9	26.5	32.3	31.2	32.1	27.…
28	17.9	16.9	16.8	15.9	15.7	17.1	20.8	25.4	30.0	*34.8	*39.5	*42.…
29	19.8	19.0	18.2	17.8	17.2	18.4	21.1	25.5	34.1	39.5	41.1	49.…
30	25.0	24.3	23.5	23.2	21.1	21.6	26.9	28.9	28.1	26.3	28.4	29…
Средн. Mittel.	20.34	19.78	19.30	18.81	18.58	20.01	23.83	29.16	34.04	39.12	43.25	46.1…

Juni 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
48.5	49.1	46.9	41.7	41.7	31.9	29.3	25.8	23.9	22.4	21.1	20.1	29.59
46.8	44.9	39.7	32.2	29.6	29.2	23.5	21.9	21.7	20.5	18.9	17.9	28.09
49.2	46.1	39.1	38.3	34.5	30.6	25.7	22.3	20.8	19.5	18.8	17.8	28.32
50.5	50.8	49.3	46.3	41.1	32.6	28.8	25.7	23.9	22.5	21.3	20.3	29.81
48.6	48.5	47.6	43.1	39.4	32.1	28.7	26.5	24.7	22.7	21.3	20.3	29.84
38.1	39.5	36.0	32.9	30.3	24.0	22.2	20.8	19.9	20.1	19.0	18.3	27.06
49.6	49.6	48.2	45.2	39.5	32.1	29.1	25.9	24.2	22.8	21.7	20.7	30.24
52.1	52.5	51.3	47.6	39.4	34.5	31.1	28.1	25.8	24.2	23.0	22.1	32.12
48.7	39.9	36.6	33.5	32.5	30.6	28.5	26.6	25.4	24.7	23.3	23.3	31.04
57.1	56.9	55.9	53.0	40.8	35.7	33.8	31.3	29.1	27.4	26.1	25.6	36.06
56.2	49.9	41.5	40.7	35.8	30.5	25.5	24.7	24.1	22.5	20.9	20.2	33.34
46.1	45.6	38.5	33.8	27.4	24.6	22.3	21.2	20.1	19.7	19.2	19.3	28.91
44.0	45.7	45.8	48.5	35.6	32.3	29.1	26.1	24.3	22.9	21.7	20.8	28.17
53.6	51.0	54.4	44.0	30.5	28.4	26.0	25.1	24.3	23.2	22.3	21.9	31.09
43.6	46.5	47.3	45.3	40.2	34.8	31.8	28.8	26.8	25.3	24.1	23.2	30.58
23.2	23.2	22.2	22.5	21.3	19.4	18.7	17.5	16.9	16.4	15.1	14.5	22.30
45.6	47.1	46.4	44.2	40.3	33.7	30.2	27.9	25.3	24.6	22.8	21.3	28.19
44.0	46.9	47.6	45.7	41.5	33.4	29.8	26.4	24.6	22.8	21.6	20.8	29.08
54.6	54.9	53.7	49.7	45.9	37.4	34.9	30.8	28.6	26.9	25.8	26.3	35.15
57.3	57.7	56.0	52.3	47.9	38.8	34.8	30.7	28.5	27.1	25.8	24.4	36.45
49.7	49.7	48.8	41.4	39.7	32.1	28.9	25.9	24.3	23.1	22.3	21.4	32.58
44.7	38.1	36.2	36.2	33.6	32.0	29.4	27.6	26.4	25.9	24.1	22.3	29.36
56.5	56.4	54.9	51.3	46.7	37.6	33.3	29.5	27.7	25.8	24.6	23.4	34.95
59.0	59.8	57.9	54.6	42.6	38.4	35.6	31.9	30.1	29.3	26.8	25.5	36.96
55.1	51.7	50.8	33.9	25.7	23.5	21.1	20.6	19.8	19.1	18.6	18.2	30.88
40.3	37.1	32.6	40.4	37.3	28.9	25.7	22.9	21.3	19.9	19.0	18.1	27.48
26.1	26.6	26.3	28.5	24.6	21.7	21.3	20.6	20.2	19.6	19.1	18.5	23.00
*45.2	*46.7	*45.8	*42.5	39.1	*33.6	29.0	26.2	24.1	22.8	21.7	20.6	*28.76
52.0	43.5	40.8	44.3	38.7	34.6	32.1	29.6	28.0	26.8	25.5	25.6	30.96
31.8	31.5	38.3	29.7	28.2	25.6	23.8	23.2	22.6	22.4	22.2	21.8	25.96
47.26	46.23	44.38	41.28	36.38	31.15	28.12	25.74	24.25	23.10	21.92	21.15	30.14

Іюнь 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	18.4	17.5	16.6	15.9	16.0	16.5	19.9	25.3	30.3	35.2	39.6
2	20.5	19.5	18.7	18.1	17.5	18.4	22.7	27.6	32.3	37.2	39.4
3	18.8	18.4	17.9	17.3	16.9	18.3	20.5	25.9	31.3	35.6	40.0
4	18.3	17.3	16.6	15.9	15.8	17.7	21.3	25.9	31.8	35.5	39.9
5	21.0	20.6	21.0	20.7	20.6	20.6	21.5	23.4	25.1	30.1	37.4
6	20.5	19.7	18.9	18.7	18.5	19.3	23.5	28.0	33.0	37.6	40.4
7	19.0	18.3	17.9	17.4	17.1	18.0	20.7	25.2	31.4	35.4	39.9
8	21.3	20.4	19.6	19.3	19.1	20.1	22.2	28.6	32.2	37.2	41.0
9	23.9	23.5	23.3	22.3	22.0	22.7	24.4	27.6	35.8	39.2	44.0
10	23.7	22.9	22.9	22.3	22.3	23.6	26.3	31.7	36.9	41.9	46.3
11	26.1	25.5	25.1	24.2	23.9	24.9	26.5	30.1	37.0	41.9	45.9
12	20.5	19.8	19.0	18.5	17.9	19.3	22.2	25.7	28.1	32.0	37.2
13	19.0	18.1	17.2	16.6	16.6	17.8	19.9	23.5	26.8	30.8	34.2
14	20.7	19.9	19.3	19.3	18.6	19.0	22.6	28.6	33.5	38.7	42.5
15	22.0	21.5	20.6	20.5	20.0	20.5	23.1	24.0	28.6	33.8	36.3
16	23.1	22.3	21.3	20.9	21.1	22.1	23.9	29.7	28.4	34.8	33.0
17	14.3	13.6	13.3	13.1	12.8	13.7	17.8	22.4	27.1	31.9	36.1
18	21.9	21.7	21.5	21.1	21.0	21.0	21.3	22.0	23.7	25.8	29.9
19	21.9	21.9	21.7	21.4	21.3	22.0	24.4	30.4	35.1	39.4	44.4
20	26.5	25.6	23.6	22.9	22.1	23.0	26.2	31.4	36.6	41.8	45.8
21	24.9	24.1	23.4	22.5	22.1	22.7	26.7	30.8	37.1	41.0	43.2
22	22.1	21.4	21.1	21.3	21.1	21.6	24.8	25.7	29.1	30.9	35.7
23	22.5	21.7	21 3	20.4	19 9	20.7	25.2	30.1	34.7	40.6	45.1
24	24.2	23.5	22.9	22.0	21.5	22.6	27.2	32.6	37.6	43.2	47.7
25	25.8	24.7	24.3	23.6	22.7	23 3	27.3	31.9	34.5	41.2	45.5
26	18.7	18.5	18.1	18.1	17.7	17.9	20.1	25.7	30.1	36.4	40.0
27	18.8	18.4	18.6	18.3	18.6	19.4	21.2	24.6	29.5	29.5	30.7
28	18.3	17.2	17.1	16.1	15.9	16.7	20.2	24.2	27.9	*32.3	*36.0
29	20.9	20.1	19.3	18.7	18.1	18.5	21.2	23.8	31.3	36.0	38.9
30	25.9	25.1	24.5	24.1	22.0	22.0	26.6	27.5	27.6	26.9	28.1
Средн. Mittel.	21.45	20.76	20.22	19.72	19.36	20.13	23.05	27.13	31.48	35.79	39.47

Juni 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

	По полудни.					Nachmittag.							Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
1	44.8	46.1	43.9	41.5	40.6	33.6	31.0	27.7	25.6	24.0	22.7	21.5	29.03
2	44.2	43.3	39.7	33.5	30.8	29.9	25.6	23.6	23.1	21.8	20.3	19.3	27.93
3	45.1	44.8	40.0	37.2	35.8	32.2	27.9	24.6	22.7	21.3	20.4	19.3	28.14
4	45.9	46.9	46.4	44.6	40.8	35.0	31.0	28.9	25.8	24.4	22.9	21.7	29.73
5	43.6	45.0	44.4	41.5	39.2	34.0	30.5	28.1	26.3	24.3	23.1	21.8	29.38
6	38.0	38.2	36.6	32.6	31.6	26.3	24.3	22.7	21.5	21.3	20.3	19.5	27.15
7	45.6	46.3	45.7	43.8	39.8	34.3	31.3	27.9	26.1	24.5	23.3	22.1	29.76
8	47.5	48.8	48.3	45.6	40.2	36.4	33.0	29.9	27.8	26.1	24.7	23.7	31.58
9	47.0	40.0	37.0	34.6	33.1	31.6	29.7	27.9	26.6	25.7	24.6	24.1	30.77
10	51.8	52.1	52.1	50.6	42.4	37.6	35.5	33.0	31.0	28.9	27.7	27.1	35.01
11	51.6	48.5	42.3	40.8	37.0	33.0	26.7	25.7	24.7	23.7	21.8	20.7	32.38
12	43.5	43.4	38.8	34.7	28.5	25.6	23.3	21.9	20.6	20.1	19.7	19 7	26.70
13	42.0	43.2	43.6	42.2	36.4	33.4	30.1	27.3	25.3	23.8	22.7	21.7	27.96
14	48.6	48.4	50.1	44.9	35.0	30.9	27.9	26.3	25.5	24.3	23.2	22.9	30.70
15	41.9	44.0	44.9	43.8	39.2	35.8	32.5	29.8	27.7	26.1	24.8	24.1	30.15
16	23.9	23.5	22.9	23.0	21.5	20.1	19.3	18.1	17.5	16.7	15.8	15.5	22.68
17	41.6	43.2	43.2	42.1	39.6	34.7	31.4	29.2	26.5	25.6	23.9	22.4	27.45
18	40.7	42.0	43.6	42.9	40.4	35.0	31.6	28.3	26.1	24.3	23.0	22.0	28.58
19	49.3	50.2	49.8	47.4	44.7	39.2	36.2	32.8	30.4	28.4	27.2	27.2	33.92
20	51.6	52.7	52.0	49.8	46.7	40.8	36.6	33.0	31.7	28.9	27.6	26.1	35.52
21	46.5	46.5	46.1	41.8	39.6	34.3	31.1	28.1	26.3	24.9	24.0	23.1	32.33
22	41.8	38.2	35.8	35.3	33.4	32.3	30.1	28.6	27.3	26.7	25.4	23.7	29.02
23	50.6	51.2	50.6	48.5	45.3	39.7	35.5	32.0	29.9	27.7	26.5	25.3	33.90
24	53.0	58.9	53.2	51.7	43.4	39.4	36.8	33.8	31.9	30.7	28.6	27.2	35.82
25	49.9	48.6	49.1	36.6	28.1	25.5	24.1	22.1	21.1	20.1	19.5	19.0	30.62
26	40.5	37.1	33.2	37 4	36.4	31.3	27.8	24.9	23.0	21.6	20.6	19.5	27.38
27	26.3	26.5	26.2	28.1	25.2	22.2	21.6	20.7	20.4	19.9	19 3	18.7	22.92
28	*42.3	*43.6	*43.3	*41.5	38.8	34.6	30.9	27.8	25.7	24.1	22.9	21 8	28.29
29	47.0	43.2	40.4	41.4	39.1	35.7	33.3	31.2	29.4	28.1	26 8	26.5	30.55
30	31.7	30.9	32.3	29.8	28.6	26.4	24.7	23.9	23.3	22.9	22.7	22.4	26.20
Средн. Mittel.	43.93	43.68	42.52	40.31	36.71	32.69	29.71	27.33	25.69	24 36	23.20	22.32	29.72

Іюнь 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	21.4	20.4	19.6	18.8	18.4	18.2	19.4	21.6	24.8	28.0	31.3
2	23.2	22.3	21.5	20.8	20.2	19.8	21.3	23.7	26.4	29.6	32.3
3	21.6	21.0	20.6	20.0	19.6	19.4	20.6	22.0	25.0	28.2	31.2
4	21.6	20.6	19.8	19.1	18.6	18.4	19.8	22.2	24.9	27.8	31.0
5	23.8	23.1	22.7	22.3	22.2	21.9	21.8	22.4	23.2	25.0	28.2
6	23.6	22.8	21.8	21.3	20.8	20.6	22.0	24.1	26.6	29.6	32 1
7	21.6	21.0	20.4	20.0	19.6	19.4	20.6	21.8	24.9	27.9	30.9
8	24.0	23.4	22.6	21.8	21.5	21.3	22.1	24.0	26.2	29.3	32.0
9	26.0	25.4	25.0	24.5	24.0	23.6	24.1	25.2	28.3	30.6	33.9
10	25.6	25.0	24.6	24.2	23.8	23.9	24.6	27.0	29.6	32.7	35.7
11	28.4	27.8	27.0	26.6	26.0	25.9	26.7	27.0	29.9	32.9	35.7
12	22.6	21.8	21.1	20.8	20.2	20.0	21.5	23.4	25.3	27.6	30.5
13	21.0	20.2	19.2	18.8	18.5	18.7	19.4	22 0	23.2	26.1	29.1
14	23.2	22.4	21.8	21.4	21.0	20.7	22.2	24.7	28.1	31.7	34.9
15	24.6	23.9	23.1	22.2	21.6	21.5	22.2	24.7	26.5	29.1	31.5
16	25.2	24.4	23.8	23.0	22.8	22.8	24 0	26.0	27.3	29.9	30.8
17	17.9	17.2	16.8	16.4	16.0	16.0	17.5	19.9	21.6	25.6	28.8
18	23.9	23.4	23.1	22.7	22.4	22.2	22.2	22.2	22.8	24.2	25.7
19	24.0	23.6	23.2	22.9	22.7	22.7	23.4	25 9	28.9	31.6	35.1
20	28.2	27.6	26.4	25.6	24.8	24.4	25.0	27.6	29.4	33.6	36.3
21	28.3	27.4	26.5	25.6	25.0	24.6	25.6	27.4	29.5	32.8	34.9
22	25.5	24.8	24.1	23.8	23.5	23.2	24.0	24.8	26.0	27.5	29.8
23	25.4	24.6	24.0	23.3	22.8	22.4	23.8	26.0	28.7	31.8	34.9
24	27.7	26.8	26.0	25.3	24.6	24.3	25.6	27.9	30.6	33.8	36.9
25	29.2	28.3	27.6	26.7	26.0	25.4	26.4	28.0	30.3	32.4	35.6
26	21.7	21.1	20.8	20.3	20.0	19.8	20.2	22.7	25.4	*29.9	32.9
27	21.7	20.9	20.7	20.4	20.2	20.4	21.0	22.3	24.9	26.6	27.6
28	20.0	19.3	18.8	18.4	17.9	17.8	19.3	21.4	24.3	27.4	30.4
29	23.3	22.4	21.8	21.2	20.6	20.2	21.6	22.6	26.5	30.5	33.9
30	27.1	26.4	25.9	25.2	24.1	23.5	24.0	26.0	26.8	27.3	27.1
Средн. Mittel.	24.04	23.31	22.68	22.11	21.65	21.43	22.40	24.22	26.53	29.37	32.03

Juni 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни.	Nachmittag.											Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
36.3	37.4	38.2	37.8	36.7	34.4	32.4	30.2	28.2	26.7	25.4	24.2	27.66
36.4	37.4	36.4	33.9	31.8	30.6	28.7	26.8	25.6	24.4	23.4	22.4	27.24
36.1	37.0	36.2	34.6	34.0	32.4	30.3	27.8	26.0	24.6	23.4	22.4	27.00
36.2	37.9	38.6	38.7	37.6	35.7	33.3	30.8	28.8	27.2	26.0	24.9	28.05
34.2	35.8	36.4	36.4	36.0	34.3	32.0	30.2	28.6	26.9	26.0	24.7	27.91
34.2	34.1	33.8	31.8	31.4	29.0	27.2	25.8	24.5	23.7	23.0	22.2	26.68
35.9	37.6	38.2	38.2	37.0	35.2	32.9	30.7	28.9	27.4	26.2	25.0	28.12
37.2	39.0	40.0	39.4	38.4	36.8	34.8	32.5	30.6	29.1	27.8	26.6	29.80
39.0	37.2	35.4	34.2	32.8	31.9	30.8	29.7	28.6	27.7	26.8	26.0	29.49
40.4	41.8	42.7	42.9	41.4	38.4	36.4	34.7	33.1	31.6	30.4	29.6	32.44
40.6	41.5	39.8	38.1	36.8	35.0	29.2	27.8	26.6	25.8	24.6	23.3	30.89
35.9	37.4	36.6	34.2	30.9	28.2	26.2	24.3	22.8	22.0	21.6	21.2	26.23
34.2	36.2	37.2	37.2	35.6	33.6	31.7	29.5	27.3	26.2	25.0	24.1	26.91
40.4	41.9	42.2	41.9	37.9	33.6	31.2	29.2	28.1	26.9	26.0	25.2	29.77
35.6	37.4	38.4	38.8	37.4	36.7	33.5	31.4	29.6	29.0	26.9	26.1	29.39
25.8	24.6	24.4	24.0	23.4	22.7	21.9	21.2	20.4	19.8	19.3	18.4	23.94
34.1	36.1	36.9	37.2	36.4	34.8	32.3	30.4	28.6	27.2	26.1	24.8	26.27
33.4	34.6	36.6	37.1	36.8	35.2	32.9	30.6	28.5	27.0	25.7	24.6	27.78
39.8	41.2	41.8	41.8	40.8	39.4	37.2	34.9	32.8	31.2	29.8	28.9	31.73
42.3	43.0	43.6	43.4	42.7	41.2	38.5	36.2	34.0	32.1	30.9	29.5	33.56
38.2	38.9	39.4	38.8	37.6	36.0	33.9	31.8	29.8	28.6	27.4	26.4	31.29
35.7	35.6	34.1	33.4	32.6	31.9	31.0	29.9	28.9	28.2	27.5	26.4	28.55
40.0	41.4	42.1	42.2	41.6	40.1	37.8	35.0	33.0	31.4	30.0	28.8	32.03
42.1	43.5	44.2	44.8	42.3	39.8	37.9	36.3	34.4	33.1	31.9	30.6	33.74
39.5	41.0	41.4	38.2	33.6	31.1	29.3	27.0	25.6	23.9	22.9	22.0	30.38
35.6	34.0	33.1	33.1	33.2	32.2	30.0	27.7	25.9	24.5	23.4	22.5	26.88
26.2	26.0	25.6	26.2	25.7	23.9	23.1	22.4	21.9	21.4	20.9	20.4	23.22
36.0	37.4	38.2	38.0	37.1	35.7	32.8	30.2	28.1	26.5	25.3	24.2	27.41
40.2	40.6	38.5	37.7	37.6	35.5	33.7	32.2	30.8	29.4	28.3	27.6	29.74
29.6	29.3	29.9	29.4	28.6	27.3	26.0	25.1	24.4	24.0	23.6	23.4	26.32
36.37	37.23	37.38	36.76	35.52	33.75	31.63	29.74	28.15	26.92	25.85	24.88	28.68

Іюнь 1887.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	23.6	22.7	21.8	21.1	20.4	20.1	19.9	20.7	22.2	24.4	27.0	2
2	25.4	24.6	23.7	23.0	22.3	21.7	21.6	22.5	24.1	26.1	28.6	3
3	23.8	23.2	22.5	22.0	21.5	21.0	21.1	21.6	23.0	25.1	27.3	2
4	24.0	23.2	22.4	21.6	21.0	20.5	20.4	21.3	22.8	24.8	27.2	2
5	26.2	25.5	24.6	24.2	24.0	23.7	23.3	23.3	23.6	24.3	25.9	2
6	26.0	25.1	24.3	23.5	23.1	22.5	22.5	23.3	24.6	26.6	28.8	3
7	23.7	23.1	22.6	22.0	21.6	21.2	21.0	21.7	23.1	25.1	27.2	2
8	25.7	25.2	24.4	23.4	23.0	22.7	22.8	23.5	24.8	26.7	28.7	3
9	28.0	27.3	26.8	26.2	25.7	25.2	25.0	25.4	26.4	28.1	30.3	3
10	27.2	26.6	26.2	25.8	25.3	25.0	25.1	25.8	27.2	29.2	31.5	3
11	30.4	29.6	28.8	28.4	27.8	27.4	27.2	27.3	28.2	30.0	32.2	3
12	25.9	25.1	24.2	23.9	23.2	22.8	22.8	23.3	24.9	25.5	27.1	2
13	23.0	22.5	22.0	21.4	20.8	20.5	20.5	21.2	22.3	23.6	25.4	2
14	24.8	24.0	23.4	22.8	22.4	21.9	22.0	22.7	24.5	26.8	29.2	3
15	26.2	25.5	24.9	24.2	23.6	23.1	23.0	23.6	24.9	26.3	28.0	2
16	26.3	25.8	25.2	24.2	24.0	23.6	23.7	24.4	25.6	26.6	28.0	2
17	19.6	19.1	18.5	18.2	17.8	17.4	17.5	18.4	19.8	21.8	24.2	2
18	25.4	24.8	24.2	23.8	23.4	23.1	22.9	22.7	22.8	23.3	24.1	2
19	25.6	25.0	24.5	24.1	23.8	23.5	23.5	24.2	25.8	27.8	30.3	3
20	29.6	29.1	28.1	27.6	26.6	26.1	25.8	26.4	27.8	30.0	32.2	3
21	30.6	29.6	28.7	27.8	27.0	26.7	26.3	26.8	28.0	30.0	32.0	3
22	28.0	27.0	26.4	25.8	25.5	25.0	25.0	25.4	25.9	26.8	27.9	2
23	27.3	26.6	25.8	25.2	24.7	24.2	24.1	24.9	26.4	28.3	30.7	3
24	30.0	29.0	28.2	27.5	26.8	26.2	26.0	26.7	28.1	30.2	32.5	3
25	31.4	30.5	29.8	28.9	28.1	27.5	27.2	27.7	28.8	30.2	32.2	3
26	25.3	24.4	24.1	23.3	23.0	22.6	22.5	23.0	24.2	*27.4	28.4	3
27	24.8	24.0	23.4	23.1	22.8	22.6	22.5	22.8	24.0	25.1	26.1	2
28	22.1	21.6	21.2	20.8	20.4	20.0	20.0	20.6	22.0	23.8	25.9	2
29	25.8	25.0	24.2	23.6	23.0	22.4	22.3	22.7	23.9	26.3	28.9	3
30	28.6	28.0	27.4	26.9	26.4	25.6	25.2	25.8	26.4	26.8	26.8	2
Средн. Mittel.	26.14	25.42	24.74	24.14	23.63	23.19	23.09	23.66	24.87	26.57	28.49	30

Juni 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
32.0	33.6	34.7	35.4	35.2	34.5	33.1	31.6	30.1	28.7	27.5	26.4	27.35
32.6	34.4	34.9	34.1	32.6	31.5	30.3	28.8	27.6	26.6	25.6	24.7	27.42
32.1	33.9	34.5	34.0	33.5	32.7	31.5	30.0	28.4	27.1	26.0	24.9	27.10
32.0	34.0	35.5	36.3	36.3	35.6	34.3	32.6	31.0	29.4	28.3	27.2	27.97
30.7	32.7	33.8	34.6	34.7	34.2	33.0	31.6	30.4	29.0	28.0	27.0	28.19
32.1	32.2	32.5	32.2	31.6	30.6	29.2	27.9	26.8	25.8	25.1	24.3	27.15
31.8	35.4	36.6	37.0	36.8	35.6	34.0	32.1	30.5	29.2	28.0	26.8	28.15
33.2	35.2	36.6	37.2	37.2	36.4	35.4	33.8	32.5	31.2	30.0	28.8	29.56
34.9	35.7	35.1	34.1	33.4	32.6	31.8	31.0	30.1	29.3	28.5	27.8	29.65
36.0	37.8	39.2	40.0	40.0	38.7	37.2	35.8	34.6	33.4	32.2	31.2	31.87
36.5	38.2	38.4	37.5	36.8	35.8	33.4	31.4	30.0	29.1	28.0	26.9	31.40
31.0	33.0	34.0	33.4	32.2	30.4	28.8	27.3	25.9	24.9	24.2	23.6	26.91
29.0	30.8	32.2	33.5	33.5	32.4	31.7	30.2	28.6	27.6	26.6	25.6	26.34
34.5	36.6	37.7	38.6	37.6	35.0	32.9	31.1	29.8	28.8	27.8	26.9	28.91
31.0	32.4	33.6	34.6	34.8	34.0	33.0	31.7	30.4	29.0	28.0	27.1	28.40
26.8	25.8	25.2	24.8	24.4	23.9	23.2	22.6	22.0	21.4	20.8	20.2	24.44
29.1	31.4	32.6	33.8	34.0	33.6	32.3	31.0	29.6	28.4	27.4	26.4	25.36
28.2	30.6	32.3	33.6	34.2	34.0	32.9	31.6	30.0	28.7	27.5	26.4	27.34
35.2	37.0	38.3	38.9	38.8	38.3	37.2	35.7	34.2	32.8	31.5	30.4	30.81
36.8	38.8	40.0	40.7	40.7	40.2	38.9	37.3	35.6	34.0	32.8	31.7	32.98
35.4	36.6	37.4	37.7	37.2	36.5	35.2	33.8	32.3	31.0	29.9	28.9	31.63
32.0	33.4	33.1	32.9	32.4	32.0	31.4	30.8	30.1	29.4	28.8	28.0	28.86
35.4	37.2	38.8	39.4	39.5	39.0	37.8	36.4	34.5	33.4	32.0	31.0	31.49
37.3	39.1	40.4	41.1	41.0	39.7	38.4	37.1	35.8	34.6	33.5	32.4	33.19
36.0	37.7	38.7	38.4	36.3	34.2	32.4	30.8	29.4	28.0	27.0	26.1	31.32
32.3	33.0	32.5	31.8	32.3	32.4	31.5	30.3	28.9	27.7	26.6	25.7	27.66
26.6	26.4	26.2	26.3	26.3	25.8	25.1	24.4	23.9	23.4	23.0	22.5	24.50
30.6	32.6	34.1	34.9	35.0	34.5	33.5	31.8	30.3	28.8	27.6	26.6	26.95
34.2	36.4	36.4	35 8	36.0	35.3	34.2	33.0	32.0	31.0	30.1	29.2	29.30
27.8	28.3	28.6	28.9	28.7	28.2	27.4	26.6	26.0	25.4	25.0	24.7	26.94
32.44	34.01	34.80	35.05	34.77	33.92	32.70	31.34	30.04	28.90	27.91	26.98	28.64

Іюнь 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	24.5	24.0	23.6	23.1	22.7	22.2	21.9	21.6	21.4	21.4	21.7
2	25.6	25.2	24.8	24.3	23.9	23.4	23.0	22.6	22.5	22.7	22.9
3	24.8	24.4	24.0	23.6	23.2	22.8	22.5	22.2	22.0	22.1	22.4
4	25.0	24.6	24.2	23.7	23.2	22.8	22.4	22.1	21.9	22.0	22.3
5	26.5	26.0	25.4	25.1	24.8	24.4	24.0	23.8	23.6	23.4	23.4
6	26.3	25.9	25.6	25.2	24.8	24.3	23.9	23.6	23.4	23.5	23.8
7	24.8	24.4	24.1	23.7	23.4	23.0	22,7	22.4	22.2	21.4	22.6
8	26.8	26.3	26.0	25.3	25.0	24.6	24.2	24.0	23.8	23.8	24.0
9	28.1	27.6	27.2	26.8	26.4	26.1	25.7	25.3	25.2	25.2	25.4
10	27.2	26.9	26.6	26.3	26.0	25.7	25.4	25.2	25.2	25.4	25.8
11	29.9	29.4	29.0	28.6	28.2	27.8	27.4	27.2	27.0	26.9	27.2
12	27.8	27.2	26.6	26.2	25.8	25.4	25.0	24.6	24.4	24.4	24.7
13	25.0	24.6	24.2	23.8	23.5	23.1	22.8	22.4	22.3	22.4	22.8
14	25.7	25.2	24.8	24.4	24.0	23.8	23.4	23.1	23.0	23.2	23.5
15	26.6	26.2	25.8	25.4	25.0	24.6	24.2	24.0	23.9	24.0	24.3
16	26.9	26.3	26.1	25.8	25.4	25.1	24.8	24.5	24.4	24.4	24.6
17	22.4	22.0	21.5	21.3	21.0	20.6	20.3	20.3	20.0	20.1	20.4
18	25.4	25.0	24.6	24.2	24.0	23.6	23.4	23.1	22.9	22.8	22.8
19	26.0	25.5	25.1	24.8	24.4	24.2	23.9	23.7	23.7	23.8	24.2
20	28.8	28.6	28.0	27.6	27.2	26.8	26.4	26.2	26.0	26.0	26.3
21	30.5	29.8	29.3	28.8	28.3	27.8	27.4	27.0	26.8	26.8	27.0
22	28.9	28.4	27.9	27.4	27.0	26.6	26.2	25.9	25.8	25.6	25.7
23	27.6	27.4	27.0	26.6	26.2	25.9	25.6	25.3	25.1	25.1	25.6
24	30.2	29.6	29.2	28.7	28.2	27.8	27.3	27.0	26.8	26.8	27.2
25	31.3	30.8	30.4	29.9	29.4	29.0	28.6	28.2	28.0	27.9	28.1
26	27.8	27.2	26.8	26.2	25.9	25.6	25.2	24.8	24.6	24.7	25.1
27	26.6	26.0	25.6	25.3	24.9	24.5	24.2	24.0	23.9	23.8	24.0
28	23.6	23.4	23.2	22.8	22.6	22.4	22.0	21.8	21.8	22.0	22.3
29	26.7	26.2	25.7	25.2	24.8	24.4	24.0	23.7	23.5	23.4	23.8
30	28.0	27.7	27.4	26.9	26.6	26.4	26.0	25.7	25.5	25.5	25.6
Средн. Mittel.	26.84	26.39	25.99	25.57	25.19	24.82	24.46	24.18	24.02	24.02	24.32

Juni 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

…ло …um	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	22.9	23.8	24.7	25.5	26.2	26.8	27.1	27.2	27.1	26.8	26.5	26.1	24.21
2	24.1	24.9	25.7	26.4	26.8	26.9	27.0	26.6	26.4	26.0	25.6	25.2	24.83
3	23.5	24.3	25.5	26.1	26.6	26.8	27.0	26.9	26.6	26.4	26.0	25.5	24.50
4	23.6	24.4	25.4	26.4	27.1	27.8	28.2	28.3	28.2	27.8	27.4	27.0	24.94
5	24.0	24.8	25.6	26.4	27.0	27.6	28.1	28.0	27.8	27.4	27.0	26.8	25.60
6	25.0	25.6	26.2	26.6	26.8	27.0	27.0	26.7	26.4	26.0	25.6	25.1	25.36
7	23.9	24.8	25.9	26.8	27.6	28.0	28.4	28.4	28.4	28.0	27.7	27.0	25.12
8	25.2	26.1	27.1	28.0	28.8	29.4	29.6	29.9	29.8	29.4	29.0	28.6	26.64
9	26.6	27.7	28.4	28.8	29.0	29.0	28.9	28.6	28.6	28.2	28.0	27.6	27.27
0	27.2	28.2	29.2	30.0	30.9	31.6	31.8	31.8	31.6	31.2	30.8	30.3	28.20
1	28.3	29.1	30.0	30.7	31.0	31.2	31.2	30.8	30.2	29.6	28.9	28.4	28.98
2	25.6	26.3	27.1	27.8	28.1	28.1	27.9	27.5	27.0	26.5	26.0	25.6	26.28
3	23.8	24.4	25.4	26.1	26.7	27.2	27.4	27.4	27.1	27.0	26.6	26.2	24.81
4	25.0	26.0	27.0	27.9	28.7	29.1	29.1	28.8	28.4	27.8	27.6	26.9	25.86
5	25.3	26.0	26.6	27.4	28.0	28.5	28.7	28.8	28.6	28.2	27.8	27.2	26.24
6	25.2	25.2	25.0	24.8	24.6	24.4	24.2	23.9	23.6	23.4	23.0	22.7	24.72
7	21.8	22.8	23.9	24.8	25.6	26.2	26.6	26.8	26.8	26.4	26.2	25.8	23.11
8	23.1	23.6	24.4	25.2	26.1	26.7	27.2	27.4	27.4	27.2	26.8	26.4	24.84
9	25.8	26.8	27.9	28.8	29.6	30.2	30.5	30.7	30.6	30.2	29.8	29.4	26.85
0	27.7	28.6	29.6	30.6	31.4	32.0	32.4	32.4	32.2	31.9	31.4	30.9	29.00
1	28.2	28.8	29.6	30.2	30.8	31.1	31.2	31.2	30.8	30.4	29.9	29.4	29.11
2	26.2	26.9	27.6	28.0	28.4	28.5	28.6	28.6	28.4	28.4	28.2	27.9	27.37
3	26.9	27.9	28.9	29.8	30.8	31.3	31.7	31.9	31.8	31.6	31.2	30.7	28.25
4	28.6	29.5	30.5	31.5	32.3	32.9	**33.8**	33.2	33.0	32.6	32.2	31.8	29.92
5	29.0	29.8	30.6	31.4	31.8	31.9	31.6	31.0	30.4	29.8	29.0	28.4	29.78
6	26.1	26.8	27.5	27.8	28.0	28.3	28.4	28.4	28.2	28.0	27.5	27.1	26.72
7	24.6	24.7	24.9	24.9	24.9	25.0	24 9	24.8	24.5	24.4	24.1	23.8	24.69
8	*23.8	*24.8	25.9	26.8	27.5	28.2	28.5	28.6	28.5	28.2	27.7	27.2	24.85
9	25.3	26.3	27.4	28.3	28.8	29.2	29.4	29.3	29.3	28.9	28.6	28.3	26.45
0	25.7	25.8	26.0	26.2	26.4	26.5	26.5	26.4	26.2	25.9	25.6	25.4	26.23
ДН. tel.	25.40	26.16	26.98	27.67	28.21	28.58	28.75	28.68	28.46	28.12	27.72	27.29	26.36

Іюнь 1887.

Температура почвы

на глубинѣ: 0.40 m

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Ср… Mi…
1	22.3	22.3	22.2	21.9	21.6	21.6	22.0	22.5	22
2	23.0	23.1	22.9	22.7	22.4	22.5	22.7	22.9	22
3	23.1	23.0	22.8	22.5	22.3	22.3	22.5	22.9	22
4	23.1	23.1	22.9	22.6	22.4	22.3	22.8	23.3	22
5	23.7	23.7	23.6	23.3	23.1	23.0	23.3	23.5	23
6	23.9	24.1	23.9	23.6	23.3	23.3	23.5	23.8	23
7	23.8	23.7	23.5	23.3	22.9	22.9	23.3	23.3	23
8	23.9	24.1	24.1	23.8	23.5	23.6	23.9	24.4	23
9	24.7	24.9	24.8	24.7	24.5	24.7	24.9	25.1	24
10	25.4	25.2	25.1	24.8	24.7	24.8	25.2	25.8	25.
11	26.1	26.3	26.3	26.1	25.9	25.9	26.2	26.6	26
12	26.7	26.5	26.1	25.7	25.3	25.1	25.3	25.4	25
13	25.3	24.9	24.7	24.3	24.0	23.7	23.9	24.3	24
14	24.4	24.4	24.2	24.0	23.8	23.9	24.2	24.9	24
15	24.9	24.9	24.9	24.5	24.3	24.3	24.7	24.9	24
16	25.1	25.1	25.1	24.8	24.6	24.5	24.3	24.2	24
17	23.9	23.6	23.2	22.8	22.5	22.3	22.6	22.9	[illegible]
18	23.3	23.4	23.4	23.3	23.1	23.1	23.3	23.6	23
19	23.9	24.0	23.9	23.8	23.6	24.0	24.4	25.1	24
20	25.3	25.5	25.5	25.5	25.1	25.3	25.6	26.3	[illegible]
21	26.7	26.8	26.7	26.4	26.2	26.1	26.3	26.7	[illegible]
22	26.8	26.9	26.5	26.2	25.9	25.8	25.9	26.0	[illegible]
23	26.1	26.1	26.0	25.7	25.5	25.5	26.0	26.5	[illegible]
24	26.9	27.1	26.9	26.7	26.5	26.7	27.3	27.9	27
25	27.9	28.1	28.1	27.9	27.7	27.5	27.5	27.7	27
26	27.6	27.4	27.1	26.5	26.1	26.0	26.1	26.2	[illegible]
27	26.3	26.1	25.9	25.5	25.2	25.1	25.0	24.8	[illegible]
28	24.7	24.5	24.3	23.9	23.7	23.7	24.0	24.5	[illegible]
29	24.9	24.9	24.8	24.6	24.4	24.5	24.9	25.5	[illegible]
30	25.7	25.8	25.7	25.5	25.4	25.3	25.3	25.3	[illegible]
Средн. Mittel.	24.98	24.98	24.84	24.56	24.32	24.31	24.56	24.89	[illegible]

Juni 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Число / Datum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. / Mittel. (0.84 m)	1ч по полудни. / 1h Nachmittags. (1.65 m)	(3.26 m)	(3.99 m)
1	19.2	19.2	19.2	19.3	19.3	19.3	19.3	19.4	19.28	15.5	12.5	12.2
2	19.4	19.4	19.5	19.5	19.6	19.7	19.7	19.7	19.56	15.7	12.7	12.2
3	19.7	19.7	19.7	19.7	19.8	19.9	19.9	19.9	19.79	15.8	12.7	12.2
4	19.9	19.9	20.0	20.1	20.1	20.1	20.1	20.1	20.04	15.9	12.7	12.3
5	20.1	20.2	20.2	20.2	20.1	20.3	20.3	20.3	20.21	16.0	12.8	12.3
6	20.3	20.4	20.5	20.5	20.5	20.6	20.6	20.5	20.49	16.2	12.8	12.4
7	20.7	20.7	20.7	20.8	20.8	20.8	20.8	20.8	20.76	16.3	12.9	12.4
8	20.8	20.8	20.8	20.9	20.9	20.9	21.0	21.0	20.89	16.4	12.9	12.4
9	21.0	21.1	21.1	21.2	21.2	21.3	21.3	21.3	21.19	16.6	13.0	12.4
10	21.4	21.4	21.4	21.4	21.5	21.6	21.6	21.6	21.49	16.7	13.0	12.5
11	21.7	21.7	21.8	21.8	21.9	22.0	22.1	22.1	21.89	16.8	13.1	12.5
12	22.1	22.3	22.3	22.3	22.3	22.4	22.4	22.4	22.31	17.0	13.1	12.5
13	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.3	22.39	17.2	13.1	12.6
14	22.3	22.3	22.2	22.2	22.2	22.2	22.2	22.2	22.22	17.4	13.3	12.6
15	22.2	22.1	22.2	22.1	22.2	22.2	22.2	22.1	22.16	17.5	13.3	12.6
16	22.1	22.1	22.1	22.2	22.2	22.2	22.3	22.3	22.19	17.6	13.3	12.6
17	22.3	22.3	22.3	22.3	22.3	22.2	22.2	22.0	22.24	17.8	13.4	12.7
18	22.0	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.91	17.8	13.4	12.8
19	21.8	21.8	21.8	2.19	21.9	21.9	21.9	21.9	21.86	18.0	13.5	12.8
20	21.9	21.9	22.0	22.0	22.0	22.1	22.2	22.3	22.05	18.0	13.6	12.8
21	22.3	22.3	22.4	22.5	22.5	22.6	22.7	22.8	22.51	18.0	13.7	12.9
22	22.9	22.9	22.9	23.0	22.9	23.1	23.2	23.1	23.00	18.2	13.7	12.8
23	23.1	23.1	23.2	23.2	23.2	23.2	23.2	23.2	23.18	18.2	13.7	12.8
24	23.2	23.2	23.2	23.3	23.4	23.4	23.4	23.5	23.32	18.4	13.8	12.9
25	23.5	23.5	23.5	23.5	23.5	23.6	23.7	23.7	23.56	18.5	13.9	12.9
26	23.7	23.7	23.8	23.9	24.0	23.9	23.9	23.9	23.85	18.7	13.9	13.0
27	23.9	23.9	23.9	23.8	23.8	23.8	23.8	23.7	23.82	18.8	13.9	13.0
28	23.7	23.6	23.6	23.5	23.5	23.5	23.5	23.4	23.54	19.0	13.9	13.0
29	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.30	19.1	14.0	13.1
30	23.3	23.3	23.2	23.2	23.2	23.2	23.3	23.3	23.25	19.1	14.1	13.1
Средн. / Mittel.	21.87	21.88	21.90	21.93	21.95	21.99	22.01	22.00	21.94	17.41	13.32	12.64

Іюль 1887.

Термометръ съ черными шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	18.1	17.7	17.9	17.7	17.6	18.9	21.5	25.2	24.2	25.7	27.1
2	17.7	17.2	16.4	16.9	16.7	20.9	22.6	23.8	25.9	27.1	26.9
3	17.4	16.9	16.9	17.1	16.7	21.8	23.6	25.7	28.7	30.2	28.7
4	16.3	18.6	18.6	17.5	16.4	21.6	24.1	24.7	27.0	27.1	28.1
5	20.9	20.0	20.0	20.9	21.1	21.5	22.3	22.8	24.6	24.2	24.1
6	20.3	17.3	17.1	17.3	17.1	23.9	25.1	24.2	27.5	27.8	29.6
7	19.1	19.0	18.7	18.1	18.3	18.5	19.2	24.4	23.2	27.3	27.1
8	19.5	18.9	18.2	16.9	17.7	22.4	23.4	26.9	26.9	28.3	28.7
9	19.5	18.8	17.5	17.5	17.5	22.1	24.9	26.4	28.1	28.5	29.1
10	20.4	19.9	19.9	18.8	19.0	19.4	21.1	21.1	21.0	21.0	26.7
11	17.7	14.1	17.2	16.9	16.5	16.2	18.1	18.3	20.2	23.7	23.7
12	16.4	15.8	15.6	18.7	14.7	16.7	17.4	19.5	22.1	23.9	25.6
13	18.1	17.8	17.4	16.6	17.1	21.7	23.3	24.0	26.8	28.4	30.1
14	17.4	17.4	17.1	16.2	16.8	19.2	21.7	24.8	26.4	29.3	29.5
15	18.1	18.0	17.5	17.3	17.1	17.0	17.5	18.6	20.9	22.6	24.5
16	17.0	16.7	15.9	15.1	15.3	20.9	23.0	23.9	25.4	27.1	28.1
17	17.3	16.7	16.3	15.9	15.2	20.5	22.5	26.7	27.1	28.2	26.7
18	18.5	18.1	17.4	17.0	17.6	18.3	23.9	22.7	28.0	23.6	26.6
19	18.1	17.1	16.5	15.7	15.7	16.9	19.4	25.7	27.9	28.5	29.5
20	19.5	19.0	17.9	17.1	16.7	18.7	20.5	26.4	27.9	27.5	30.4
21	21.3	19.2	15.4	15.0	15.1	15.6	17.3	19.1	19.5	21.7	22.5
22	16.4	15.9	15.7	14.6	14.6	20.6	23.7	26.4	28.3	28.5	29.5
23	20.3	19.8	19.5	19.4	19.3	19.9	20.2	21.3	22.9	21.7	20.9
24	19.1	18.9	19.3	17.9	18.1	22.6	25.6	26.1	27.5	28.9	30.1
25	20.3	19.9	18.7	17.7	17.7	23.2	29.1	28.5	29.7	31.6	31.0
26	18.1	19.2	18.9	19.7	17.9	22.7	27.0	28.2	30.3	32.2	31.2
27	23.0	22.0	20.6	21.1	20.3	21.9	22.1	21.5	22.9	28.5	29.7
28	21.5	20.6	20.0	20.0	20.1	20.6	21.3	22.5	28.1	26.4	26.9
29	20.4	20.3	19.4	18.9	18.9	19.6	22.1	30.7	25.0	29.3	31.7
30	20.4	19.7	18.3	19.0	19.0	19.3	20.6	23.3	23.9	27.9	30.7
31	19.6	19.2	19.1	18.1	18.0	21.2	24.2	27.5	27.7	29.3	30.5
Средн. Mittel.	18.96	18.38	17.90	17.47	17.41	20.14	22.20	24.22	25.66	26.97	27.92

Juli 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
28.5	28.3	29.9	29.7	27.3	26.9	23.1	19.7	19.7	19.4	19.0	17.8	22.90
29.3	29.7	29.8	29.0	29.7	24.6	24.9	21.6	20.2	19.4	19.0	18.4	23.14
31.1	32.7	33.1	33.9	29.7	28.2	28.5	24.7	22.9	22.2	20.3	17.4	24.95
28.3	26.8	27.3	26.6	27.1	26.5	26.8	21.8	21.8	22.5	21.8	20.8	23.62
28.0	29.6	30.0	28.6	27.9	26.3	25.2	24.6	23.7	23.0	21.8	20.5	24.12
30.6	31.1	29.4	29.0	30.4	26.7	25.7	25.0	21.6	18.0	18.9	18.9	24.39
22.9	20.2	21.5	21.6	21.5	21.5	21.5	20.8	19.7	19.0	19.8	19.1	21.11
29.9	30.5	31.2	31.5	29.0	27.9	25.1	22.3	22.0	21.7	20.6	19.1	24.51
31.2	32.8	33.9	33.0	32.5	29.3	25.5	22.3	21.2	20.5	20.3	20.3	25.15
28.9	31.3	27.5	27.0	25.0	23.8	22.7	21.5	18.3	15.5	15.0	16.9	22.10
24.9	26.1	26.7	26.9	25.6	25.1	22.6	19.1	18.7	17.3	16.5	16.4	20.52
27.7	31.0	31.1	33.1	31.5	30.9	27.1	22.5	20.7	19.6	19.4	18.5	22.52
31.1	31.5	30.7	29.9	28.8	27.7	24.9	22.1	20.8	20.3	19.8	18.1	24.05
30.6	27.3	26.3	27.1	22.6	24.9	22.9	20.5	19.8	19.1	18.5	17.9	22.68
25.3	26.7	26.4	28.3	30.8	28.3	23.8	20.5	19.3	19.3	18.2	17.7	21.64
30.8	32.8	32.8	31.5	30.0	26.9	22.2	20.8	19.6	19.2	19.0	18.0	23.40
31.3	33.5	34.9	34.5	33.3	26.9	26.5	23.1	21.1	19.9	19.5	18.9	24.31
27.5	29.6	26.7	28.7	27.5	26.6	22.8	20.1	20.2	19.7	18.9	18.0	22.70
33.0	33.2	33.3	32.3	27.3	29.9	25.7	22.3	21.2	21.1	19.9	19.9	24.07
30.5	33.3	32.9	28.1	26.7	25.0	23.9	22.8	20.3	20.3	20.5	21.7	24.15
28.3	28.0	24.9	30.5	29.5	28.4	22.3	21.8	19.2	18.6	16.9	17.7	21.36
29.3	31.0	31.5	34.9	34.0	30.1	26.0	22.1	21.5	21.3	21.2	19.6	24.42
24.0	27.7	25.9	29.9	30.7	29.7	24.3	21.5	21.0	19.7	19.5	19.1	22.48
33.1	34.4	34.7	37.5	36.7	29.1	27.7	25.8	22.9	22.7	22.3	21.3	26.41
30.9	33.3	34.9	34.3	30.1	29.7	26.6	23.7	22.2	22.4	20.8	18.7	26.06
33.8	33.8	33.0	36.1	31.9	30.1	28.6	26.4	24.7	23.6	23.1	22.6	26.92
26.2	23.1	21.7	27.1	30.7	25.1	24.1	21.7	21.1	21.0	21.3	21.1	23.52
31.5	33.7	36.3	29.0	30.0	26.9	26.3	22.9	22.0	21.5	19.6	20.5	24.78
28.1	29.2	29.5	28.0	26.7	25.9	23.5	23.8	23.8	23.1	21.8	20.9	24.58
32.3	28.4	26.5	27.8	25.3	28.7	23.9	21.8	21.0	20.9	20.5	19.9	23.73
33.7	34.5	36.8	35.1	34.7	32.3	26.3	24.5	22.8	21.5	21.3	20.5	26.26
29.44	30.16	30.04	30.34	29.18	27.42	24.87	22.34	21.13	20.43	19.84	19.23	23.76

Іюль 1887.

Термометръ на поверхности земли.

Число Datum	Дополудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	20.3	19.5	19.5	19.4	19.4	20.2	22.5	27.6	28.6	37.0	42.3
2	17.8	17.1	16.4	16.1	16.0	16.9	24.6	30.2	37.0	42.5	47.1
3	18.8	17.8	17.4	17.0	16.8	17.8	26.2	33.5	40.8	47.2	53.4
4	20.0	19.7	19.1	18.4	17.9	19.6	28.4	35.9	41.5	46.0	50.2
5	24.1	23.4	23.0	22.6	22.6	23.9	26.2	29.0	29.4	32.4	31.3
6	19.8	20.0	20.0	20.2	19.8	20.8	26.0	28.0	36.5	41.1	46.3
7	21.6	21.1	20.4	20.4	20.4	21.1	21.7	27.0	26.9	36.9	37.2
8	17.4	16.8	15.7	15.2	15.0	16.0	22.6	29.4	35.3	40.8	45.2
9	18.9	18.2	17.4	17.1	17.0	18.2	27.1	34.8	40.6	44.5	48.4
10	22.5	21.8	21.7	20.6	21.2	21.2	23.7	25.4	25.2	25.0	35.2
11	17.6	16.8	16.8	16.6	16.3	16.5	18.9	19.4	22.1	29.9	35.4
12	17.3	17.2	16.6	15.7	16.7	18.1	19.5	22.6	25.3	28.0	34.7
13	19.3	18.7	18.4	17.8	17.4	18.2	25.2	30.9	37.1	43.8	49.0
14	18.0	17.4	16.8	16.1	15.9	16.3	24.5	30.7	35.8	44.6	48.3
15	19.4	19.1	18.8	18.7	18.5	18.8	19.9	21.8	24.2	29.0	31.6
16	17.0	16.0	15.5	14.7	14.8	15.2	24.2	31.0	37.0	42.4	48.0
17	18.8	17.8	17.8	16.8	15.9	16.7	26.4	34.5	39.1	45.2	39.2
18	19.2	19.2	18.6	18.0	18.8	20.1	25.4	30.7	36.3	33.2	36.9
19	17.6	17.0	16.6	15.6	15.6	16.7	22.6	29.9	40.2	44.7	50.5
20	20.8	21.2	19.3	18.1	18.1	20.6	24.0	32.5	38.3	44.4	52.6
21	23.6	22.9	18 4	17.1	18.8	19.4	20.9	23.0	22.7	25.2	26.3
22	18.8	17.8	17.0	16.2	16.0	16.6	22.9	28.5	35.2	39.9	44.6
23	22.9	22.6	22.1	21.4	21.3	22.0	22.7	23.1	26.0	24.6	25.6
24	18.8	18.2	18.0	17.2	17.0	17.6	24.6	29.7	35.0	40.5	45.8
25	22.5	21.3	20.4	20.1	19.6	21.2	28.2	34.7	41.3	46.8	49.8
26	21.7	21.3	21.8	21.4	20.0	20.8	28.8	35.4	41.9	47.6	50.5
27	25.3	24.2	23.3	22.9	23.2	25.0	25.1	23.9	25.2	32.2	40.2
28	22.2	21.6	20.8	20.6	20.8	21.6	23.2	26.0	35.6	35.4	38.5
29	22.2	22.3	21.4	20.4	21.1	21.8	24.2	35.7	32.8	43.5	44.2
30	22.0	21.5	20.1	19.6	21.0	21.8	23.1	26.8	29.0	35.2	49.6
31	19.6	19.2	18.6	18.1	17.7	18.2	26.1	33.7	39.6	45.7	50.0
Средн. Mittel.	20.19	19.64	18.96	18.39	18.39	19.32	24.17	29.20	33.60	38.55	42.84

Juli 1887.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
48.4	46.0	46.8	42.7	37.1	31.7	25.8	23.2	21.6	20.5	19.5	18.6	29.33
51.1	51.2	47.5	42.9	39.4	30.2	28.1	24.6	22.8	21.1	20.3	19.4	30.41
53.6	57.2	55.0	50.8	40.6	34.4	30.3	27.2	25.4	23.8	22.6	21.2	33.55
49.4	46.2	38.9	37.9	36.1	34.1	31.2	26.7	26.0	25.8	25.5	23.8	32.18
44.4	44.4	42.5	41.1	36.7	32.2	29.2	27.2	26.3	25.7	25.0	22.8	30.12
50.8	50.6	41.3	38.7	40.4	32.2	29.6	28.2	22.8	22.0	22.0	21.9	30.98
28.4	24.2	24.9	25.9	24.0	22.3	20.9	19.2	18.8	18.3	18.0	17.6	23.74
49.0	48.3	46.5	43.8	38.4	32.7	27.1	23.8	22.4	21.6	20.6	19.4	29.59
54.9	54.7	52.4	47.9	42.1	34.7	27.0	25.0	23.8	22.6	22.6	22.0	32.67
43.8	46.9	39.1	37.1	33.1	28.2	25.7	23.2	21.2	19.5	19.6	18.7	27.60
41.3	42.1	40.4	38.0	33.7	28.8	24.3	22.0	20.4	19.2	18.0	17.2	25.45
48.2	50.5	48.1	45.2	40.4	33.9	29.0	25.6	23.6	22.3	21.3	21.2	28.23
51.6	50.7	46.2	42.5	37.1	31.1	26.5	24.2	22.8	21.2	20.0	18.9	30.81
51.0	40.1	37.9	38.8	28.9	28.8	25.6	23.7	21.6	21.0	20.1	19.4	28.90
31.9	34.0	34.3	35.9	35.7	29.4	24.0	21.4	21.3	18.8	17.9	17.4	24.77
51.7	52.5	48.9	45.5	39.5	30.4	25.4	23.6	22.0	20.8	20.8	20.1	30.32
44.9	53.2	52.1	48.2	42.3	33.2	28.0	25.3	22.5	21.5	20.6	19.8	30.65
39.8	41.6	35.0	42.1	36.5	29.6	25.0	22.5	20.9	20.0	18.8	18.0	27.86
57.3	54.0	51.7	47.0	39.5	32.5	29.5	24.4	23.0	22.6	21.5	21.2	31.61
54.4	52.8	51.6	42.1	35.3	30.5	28.8	27.2	25.8	24.7	24.7	24.4	32.78
37.7	37.3	35.3	36.7	34.4	28.3	25.4	23.3	21.8	20.4	19.7	20.1	25.49
49.3	50.1	49.1	45.6	41.8	33.2	30.2	26.8	25.6	24.6	23.7	23.1	30.96
27.4	31.7	33.7	38.7	36.7	30.0	26.5	23.0	21.5	20.5	19.8	19.2	25.34
53.2	54.2	52.5	52.3	47.1	35.3	30.8	28.1	25.6	26.3	24.8	23.3	32.78
54.2	50 6	52.8	47.4	37.9	34.7	30.8	27.8	25.9	24.6	23.4	22.4	33.70
55.8	56.6	53.4	51.4	40.9	36.9	33.0	30.5	29.0	27.6	26.4	25.8	35.52
30.9	27.0	30.3	33.1	33.5	28.2	26 8	23.7	22.8	22.6	23.0	22.5	27.11
44.6	54.5	55.0	37.4	39.1	31.6	29.6	25.8	24.6	24.2	22.4	22.5	30.47
36.0	38.7	40.3	34.3	31.5	29.5	26.9	25.3	25.0	24.4	23.4	23.1	29.69
51.1	42.5	31.6	38.9	30.7	30.2	27.2	24 3	22.8	21.4	20.6	20.2	29.25
58.2	56.9	56.2	50.8	44.8	34.2	29.1	26.6	25.4	24.1	23.2	22.0	33.88
46.59	46.49	44.24	41.96	37.26	31.39	27.65	24.95	23.39	22.38	21.61	20.88	29.86

Іюль 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня. 1	2	3	4	5	6	7	8	9	10	Vormittag. 11
1	20.8	20.2	20.0	19.8	19.7	20.4	22.3	26.2	27.6	34.8	39.5
2	19.8	19.1	18.4	17.7	17.4	18.9	23.7	28.6	34.4	39.5	44.4
3	20.9	20.0	19.4	18.8	18.4	20.0	25.1	31.0	37.6	43.5	49.6
4	22.7	21.9	21.2	20.5	20.0	22.0	27.8	34.3	38.3	45.0	49.4
5	25.5	24.8	24.5	24.0	23.7	24.6	26.8	29 1	29.6	32.3	31.9
6	22.0	21.6	20.9	21.0	20.5	21.5	25.3	27.1	33.4	39.1	43.4
7	22.2	21.8	21.0	21.0	20.9	21.5	21.9	25.1	25.7	34.4	35.5
8	17.4	17.0	16.2	15.6	15.5	16.8	21.4	27.2	32.8	38.1	42.7
9	20.9	20.1	19.4	18.8	18.6	20.0	25.5	31.6	37.4	42.1	46.0
10	24.1	23.5	23.2	22.2	22.4	21.9	23.6	25.4	25.7	25.4	31.8
11	18.2	17.7	17.1	16.8	16.5	16.9	18.6	19.1	21.1	27.0	33.3
12	18.6	18.4	17.6	16.9	17.4	18.4	19.7	22.1	24.2	26.4	33.0
13	21.4	20.5	19.9	19.4	18.8	19.5	24.2	28.9	34.2	39.9	44.8
14	20.6	19.7	19.0	18.3	17.9	18.2	23.1	28.8	32.1	40.5	46.3
15	21.1	20.9	20.5	20.3	20.1	20.1	20.8	22.4	24.2	27.8	30.6
16	18.5	17.8	17.2	16.4	16.0	16.5	22.8	28.8	34.6	40.6	45.7
17	21.0	20.1	20.0	19.0	18.2	18.4	24.9	31.5	37.0	42.7	40.2
18	21.4	21.2	20.6	19.8	20.2	21.1	24.2	29.8	33.5	33.8	35.5
19	19.5	18.9	18.4	17.5	17.2	17.9	22.4	28.4	36.7	42.1	47.3
20	22.6	22.8	21.3	20.3	19.8	21.6	24.2	30.1	36.6	43.2	50.2
21	25.5	24.8	20.1	19.0	19.8	19.9	21.2	23.0	22.8	25.0	26.0
22	19.9	18.8	18.0	17.2	17.0	17.2	21.7	27.0	32.9	38.4	43.4
23	24.7	24.2	23.7	22.9	22.6	23.0	23.6	24.2	25.8	25.1	25.7
24	20.0	19.5	19.0	18.4	18.0	18.3	23.3	28.4	31.0	39.6	44.9
25	25.2	24.1	23.1	22.4	22.0	22.8	27.4	33.0	39.0	44.7	49.7
26	24.2	23.5	23.5	23.2	22.4	22.3	27.7	33.9	40.4	46.0	50.8
27	27.4	26.2	25.3	24.8	24.9	26.0	26.4	24.9	25.5	31.5	38.2
28	23.2	22.7	22.0	21.7	21.7	23.3	23.6	26.3	32.8	34.7	39.7
29	24.0	24.1	22.6	21.4	21.8	22.4	24.1	32.1	32.9	41.2	42.3
30	23.5	23.1	21.6	21.3	22.0	22.5	23.6	26.4	29.1	33.3	46.0
31	21.4	20.9	20.3	19.6	19.2	19.7	25.2	31.6	38.1	44.0	48.8
Средн. Mittel.	21.88	21.29	20.48	19.87	19.70	20.44	23.75	27.95	31.84	36.83	41.18

Juli 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
45.9	45.6	45.7	43.6	39.4	32.3	28.8	26.3	24.4	23.0	21.9	20.8	29.65
49.6	49.7	48.1	44.9	41.2	33.1	30.5	27.2	25.5	23.7	22.6	21.6	31.15
52.7	56.3	56.4	52.6	43.7	37.4	33.1	30.0	28.0	26.4	25.2	23.8	34.30
50.8	47.5	40.8	39.3	37.6	35.5	32.7	29.4	28.0	27.4	26.9	25.8	33.20
42.2	44.8	42.2	42.4	37.8	34.1	31.0	30.0	27.9	27.2	26.3	24.5	30.98
47.8	50.0	44.4	40.4	40.8	34.2	31.6	29.9	25.8	23.5	22.8	22.8	31.34
29.6	25.1	25.1	26.4	24.1	22.2	21.0	19.4	19.1	18.6	18.0	17.7	23.74
47.6	47.8	47.0	44.6	40.7	33.2	29.6	26.5	24.8	23.7	22.7	21.6	29.83
52.4	52.9	51.8	48.8	43.9	35.4	31.0	28.2	26.5	25.1	24.8	23.9	33.11
41.9	44.8	39.5	37.7	34.7	30.1	27.6	25.3	22.7	20.6	20.4	19.3	28.07
39.4	40.8	40.3	38.6	35.6	29.8	26.6	24.2	22.4	21.0	19.8	18.8	25.70
42.7	46.7	46.9	44.9	41.5	34.4	31.1	28.3	26.1	24.7	23.5	22.4	28.38
49.8	49.7	46.4	44.2	39.8	33.0	29.6	26.6	25.5	24.0	22.6	21.6	31.35
49.4	43.9	41.5	41.7	32.8	30.8	28.3	26.3	24.3	23.4	22.4	21.5	30.00
31.5	33.8	34.0	36.6	36.6	31.5	26.0	23.6	22.2	20.9	19.9	19.2	25.67
51.4	52.1	50.4	47.0	42.1	33.4	29.0	26.9	25.0	23.6	23.2	22.5	31.28
44.1	52.1	51.6	48.4	44.2	35.7	30.5	28.1	25.6	24.2	23.1	22.2	31.62
38.9	40.5	35.9	41.0	38.8	32.2	27.7	25.2	23.4	22.1	21.0	20.2	28.76
54.7	53.0	51.6	48.8	42.7	35.2	31.7	27.5	25.8	25.0	24.0	23.2	32.38
55.5	52.0	54.2	47.9	39.7	33.7	31.8	29.7	28.1	27.2	26.7	26.3	34.15
37.2	37.8	38.0	38.2	36.2	30.8	27.2	25.0	23.3	21.8	20.9	20.8	26.50
49.5	50.8	50.4	48.2	44.5	37.4	33.4	30.2	28.6	27.0	26.0	25.0	32.06
27.2	30.6	32.6	38.1	36.8	32.2	28.3	25.4	23.6	22.3	21.4	20.7	26.27
52.8	54.3	53.6	53.6	49.5	38.8	34.6	31.8	29.5	29.0	27.5	26.3	33.80
55.0	56.7	55.4	49.6	42.1	37.7	34.0	30.8	29.0	27.4	26.2	25.2	35.60
57.8	58.0	56.3	53.8	44.0	39.5	35.6	33.2	31.6	30.2	28.9	28.1	37.04
31.9	28.4	30.2	32.9	32.6	29.8	28.0	25.5	24.4	24.0	24.0	23.7	28.04
42.8	51.8	53.4	41.4	40.3	34.7	31.9	28.7	27.1	26.2	24.8	24.4	31.39
38.0	39.8	41.2	36.1	33.0	31.2	28.6	26.8	26.2	25.9	24.7	24.5	30.42
50.7	45.6	38.1	39.6	33.4	32.7	29.6	26.8	25.0	23.7	22.6	22.1	30.30
56.4	57.2	55.9	52.3	47.0	38.4	32.4	29.6	28.0	26.6	25.6	24.4	34.83
45.70	46.45	44.96	43.38	39.26	33.55	30.09	27.46	25.72	24.50	23.56	22.74	30.67

Іюль 1887.

Температура почвы

на глубинѣ: 0.02 m

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	21.6	20.8	20.6	20.4	20.2	20.5	22.1	24.9	26.7	32.2	36.7	39.
2	21.2	20.3	19.6	18.9	18.4	18.8	22.5	26.6	31.3	35.6	39.7	42.
3	22.6	21.6	20.9	20.5	19.7	20.1	23.8	28.2	33.2	38.2	43.0	46.
4	24.8	23.9	23.1	22.3	21.7	22.2	26.0	30.6	33.2	39.3	43.2	45.
5	26.6	26.1	25.7	25.1	24.5	25.0	26.3	28.0	28.7	30.7	31.0	33.
6	24.3	22.7	22.0	21.8	21.4	21.7	24.6	26.5	30.6	36.5	39.9	39.
7	23.3	22.8	22.1	22.0	21.6	21.9	22.3	23.6	25.2	31.8	33.5	31.
8	18.1	17.8	17.1	16.5	16.2	16.5	20.4	25.1	30.1	34.6	38.4	41.
9	22.5	21.7	20.9	20.3	19.9	20.1	23.9	28.4	33.0	37.1	40.6	43.
10	25.5	24.9	24.5	23.7	23.5	22.9	23.7	25.0	25.5	25.3	28.7	34.
11	19.1	18.6	17.8	17.5	17.0	17.3	18.5	19.1	20.7	25.1	30.7	35.
12	19.5	19.1	18.5	17.7	17.8	18.6	19.6	21.5	23.2	25.4	31.1	33.
13	22.5	21.6	20.9	21.4	19.8	19.8	23.3	27.0	31.2	35.9	39.9	43.
14	22.3	21.3	20.5	19.7	19.2	19.1	22.4	26.5	28.6	35.3	40.8	43.
15	22.5	22.1	21.7	21.3	21.2	21.0	21.3	22.3	23.5	26.1	28.6	29.
16	20.1	19.3	18.7	18.0	17.3	17.4	21.3	25.9	30.5	35.3	39.7	43.
17	23.0	22.1	21.6	20.9	19.9	19.7	23.4	28.2	32.6	37.2	38.2	35.
18	23.4	22.9	22.2	21.5	21.3	21.8	23.2	26.9	29.7	31.9	32.6	38.
19	21.3	20.6	20.1	19.2	18.8	18.9	21.6	25.7	31.3	36.0	40.4	43.
20	24.3	24.2	22.9	22.0	21.5	22.2	23.8	26.8	32.0	37.7	42.6	46.
21	26.8	26.3	21.9	19.8	20.4	20.4	21.3	22.9	22.7	24.6	25.6	29.
22	20.7	19.6	18.7	18.0	17.7	17.8	21.1	25.7	31.0	36.2	40.6	43.
23	25.7	25.2	24.7	23.7	23.4	23.5	24.0	24.3	25.5	25.5	25.9	25.
24	21.0	20.4	19.9	19.3	18.9	18.9	22.6	26.9	31.6	36.3	40.4	44.
25	26.7	25.6	24.6	23.6	23.3	23.5	26.3	30.5	35.2	39.7	43.8	47.
26	26.1	25.3	25.1	24.5	23.7	23.5	26.7	31.3	36.3	40.9	45.1	43.
27	29.0	27.8	27.1	26.4	26.1	26.5	26.9	26.2	26.3	30.4	35.9	35.
28	24.1	23.7	23.1	22.7	22.6	22.8	23.6	25.5	29.5	32.4	37.0	33.
29	25.3	25.1	24.3	23.1	23.0	23.2	24.0	28.8	31.7	36.1	37.5	41.
30	24.7	24.3	22.9	22.6	22.8	23.1	23.8	25.5	28.2	30.5	39.1	44.
31	23.1	22.5	21.8	21.2	20.8	20.7	24.0	28.8	33.9	38.5	42.8	46.
Средн. Mittel.	23.26	22.59	21.79	21.15	20.76	20.95	23.17	26.23	29.44	33.49	37.19	39.

Juli 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

Число / Datum	По полудни.					Nachmittag.							Средн. / Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	42.5	43.0	42.9	42.3	39.3	34.5	30.9	28.1	26.2	24.6	23.4	22.2	29.40
2	44.8	45.4	45.4	43.4	41.1	35.9	32.6	29.6	27.6	25.9	24.6	23.1	30.63
3	47.1	50.0	51.1	49.6	43.4	39.3	35.3	32.3	30.3	28.7	27.3	26.0	33.26
4	47.0	45.1	40.6	39.1	37.7	35.9	33.9	31.3	29.6	28.7	28.1	27.3	32.52
5	37.3	41.1	39.1	40.6	37.4	34.7	32.2	30.4	29.3	28.4	27.6	26.3	30.63
6	43.3	46.3	43.8	40.1	39.5	35.4	32.9	31.3	28.7	26.0	24.5	24.1	31.15
7	29.9	26.3	25.6	26.5	25.1	23.2	22.0	20.6	19.9	19.5	18.9	18.4	24.08
8	43.2	43.9	43.9	42.7	40.3	35.7	32.0	29.1	27.1	25.6	24.5	23.4	29.30
9	46.5	47.8	47.8	46.4	43.4	38.2	33.8	30.9	29.0	27.5	26.6	25.5	32.32
10	37.7	40.0	38.3	36.7	34.9	31.4	29.3	27.1	25.4	22.3	21.4	20.3	28.04
11	37.5	39.1	39.2	38.1	35.7	31.5	28.0	25.4	23.5	22.1	20.9	19.8	25.72
12	38.1	42.3	43.4	42.5	40.5	36.2	32.6	29.8	27.6	26.1	24.8	23.7	28.03
13	44.9	45.6	44.9	43.0	40.1	35.5	32.0	29.3	27.5	25.9	24.5	23.3	30.95
14	44.5	43.7	41.4	40.5	34.8	31.8	30.1	28.1	26.3	25.2	24.2	23.3	29.73
15	30.1	31.8	32.1	34.6	34.9	31.3	27.7	25.5	24.0	22.6	21.6	20.9	25.77
16	45.5	46.7	46.4	44.7	41.6	36.1	31.7	29.4	27.4	25.9	24.9	24.3	30.47
17	40.4	45.4	46.3	44.6	42.6	37.2	33.1	30.5	28.1	26.5	25.3	24.3	31.10
18	36.2	37.7	35.1	37.2	37.3	33.7	29.7	27.4	25.7	24.1	23.0	22.1	28.55
19	47.0	47.0	47.1	45.5	42.5	37.0	33.7	30.3	28 2	27.1	26.0	24.9	31.40
20	48.7	49.4	49.4	47.1	41.1	36.0	33.8	31.7	30.0	28.8	28.1	27.6	33.25
21	35.0	36.2	37.9	37.4	35.9	31.9	28.6	26.2	24.5	23.0	21.9	21.6	26.78
22	46.1	47.3	47.3	46.0	43.6	39.2	35.4	32.1	30.2	28.5	27.3	26.4	31.68
23	26.9	29.4	31.1	36.1	35.7	32.2	29.3	26.7	24.8	23.5	22.5	21.7	26.55
24	47.0	48.7	49.1	49.2	47.2	40.6	36.6	33.9	31.5	30.5	29.1	27.8	32.98
25	49.1	50.9	50.9	47.3	43.3	39.1	36.1	33.2	31.2	29.5	28.3	26.9	34.82
26	50.9	52.2	51.8	50.4	44.8	41.0	37.5	35.1	33.5	32.1	30.7	29.8	36.11
27	32.3	29.7	30.3	32.5	32.0	30.6	29.1	27.1	25.9	25.3	25.0	24.7	28.71
28	38.8	45.2	47.4	41.7	39.5	36.6	33.5	30.8	29.0	27.7	26.6	25.9	30.95
29	37.3	37.7	38.8	36.1	33.6	32.0	30.1	28.2	27.5	27.0	25.9	25.6	30.12
30	45.4	41.5	35.7	38.2	34.3	34.0	31.3	28.7	26.9	25.7	24.6	23.8	30.20
31	49.6	51.0	50.8	49.2	45.9	40.5	35.4	32.3	30.5	29.0	27.8	26.6	33.89
Средн. Mittel.	41.63	42.92	42.42	41.59	39.00	35.10	31.94	29.43	27.64	26.24	25.16	24.25	30.29

Іюль 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число. Datum	До полудня Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	22.8	22.2	21.8	21.5	21.3	21.1	21.7	23.0	25.2	27.2	31.0	3
2	23.4	22.6	21.8	21.2	20.5	20.4	21.8	24.0	26.9	29.9	33.0	3
3	24.8	24.0	23.2	22.6	22.0	21.6	23.0	25.2	28.3	31.9	35.3	3
4	27.3	26.2	25.5	24.8	24.0	23.7	24.9	27.2	29.3	32.4	35.5	3
5	28.1	27.6	27.0	26.6	26.0	25.8	26.2	26.9	27.6	28.4	29.2	2
6	26.6	25.1	24.4	23.8	23.4	23.1	24.0	25.6	27.6	31.3	33.6	3
7	25.2	24.7	24.1	23.7	23.2	23.0	23.1	23.2	24.6	27.2	30.1	3
8	20.4	20.2	19.7	19.1	18.8	18.6	20.1	22.6	25.7	28.8	31.7	3
9	24.7	23.9	23.2	22.5	22.0	21.7	23.0	25.5	28.3	31.3	34.0	3
10	27.1	26.6	26.0	25.5	25.0	24.5	24.4	24.8	25.4	25.4	26.3	2
11	21.1	20.4	19.7	19.1	18.6	18.4	18.8	19.4	20.2	22.7	26.5	2
12	21.5	21.0	20.4	19.8	19.4	19.6	20.2	21.0	22.2	23.8	27.2	2
13	24.4	23.6	22.8	22.3	21.8	21.4	22.6	24.8	27.2	30.4	33.8	3
14	24.7	23.8	23.0	22.2	21.6	21.2	22.2	24.2	25.7	29.5	33.4	3
15	24.4	23.9	23.6	23.0	22.8	22.4	22.3	22.6	23.2	24.4	26.0	2
16	22.2	21.7	20.9	20.1	19.8	19.6	20.5	23.1	26.0	29.2	32.5	3
17	25.4	24.5	23.8	23.2	22.5	21.9	22.9	25.2	28.0	30.9	33.7	3
18	26.0	25.2	24.6	24.0	23.4	23.3	23.4	24.8	26.5	28.8	29.4	3
19	24.0	23.2	22.6	21.8	21.4	21.0	21.6	23.3	26.0	29.5	32.6	3
20	26.6	26.1	25.2	24.6	24.0	23.7	24.0	24.9	27.8	31.0	34.2	3
21	28.6	28.0	26.2	22.3	21.8	21.5	21.8	22.6	22.8	23.6	24.5	2
22	22.8	22.0	21.2	20.3	19.8	19.6	20.9	23.4	26.8	30.4	33.9	3
23	27.2	26.4	26.0	25.5	25.0	24.7	24.7	24.9	25.2	25.7	25.6	2
24	23.0	22.4	21.8	21 4	21.0	20.7	21.9	24.3	27.3	30.6	33.8	3
25	28.6	27.6	26.5	25.6	25.2	24.8	25.7	27.8	30.7	33.7	36.8	3
26	28.2	27.3	26.8	26.3	25.9	25.2	26.0	28.4	31.2	34.3	37.3	3
27	30.9	30.0	29.1	28.4	28.0	27.7	27.8	27.4	27.2	28.3	31.5	3
28	25.7	25.3	24.8	24.4	24.1	24.0	24.1	24.8	26.1	28.4	31.2	3
29	27.2	26.7	26.0	25.4	24.8	24.6	24.5	25.4	28.6	30.3	32.2	3
30	26.4	25.9	25.0	24.7	24.2	24.2	24.2	24.9	26.4	27.5	31.0	3
31	25.5	24.8	24.2	23.6	23.1	22.7	23.4	25 6	28.4	31.5	34.5	3
Средн. Mittel.	25.32	24.61	23.90	23.20	22.72	22.44	23.09	24.54	26.53	28.98	31.65	33.

Juli 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	35.8	37.1	37.4	37.9	36.8	34.9	32.3	30.0	28.2	26.6	25.4	24.4	28.27
	37.9	39.0	39.8	39.1	38.0	36.3	33.8	31.7	29.8	28.2	26.8	25.6	29.48
	[illegible]	42.0	43.5	43.6	41.2	39.2	36.5	34.3	32.3	31.0	29.6	28.4	31.76
	[illegible]	39.8	38.6	37.3	36.4	35.4	34.2	32.8	31.3	30.0	29.4	28.8	31.38
5	31.9	34.8	35.0	36.0	35.4	34.2	32.8	31.4	30.3	29.2	28.8	27.8	29.87
6	37.2	39.9	40.2	38.2	37.0	35.4	33.6	32.2	30.8	28.5	26.9	26.1	30.40
7	29.3	27.5	26.0	26.1	25.9	24.7	23.8	22.7	22.1	21.5	21.1	20.6	24.72
8	36.5	37.9	38.5	38.4	37.6	36.1	33.5	31.2	29.2	27.8	26.6	25.6	28.29
9	39.0	40.6	41.5	41.4	40 6	38.8	35.9	33.3	31.5	29.8	28.7	27.8	31.07
	32.0	33.8	35.1	34.3	33.6	32.0	30.4	28.8	27.7	25 6	23.5	22.2	27.89
	32.1	33.8	34.6	34.6	33.8	32.2	29.7	27.4	25.6	24.2	23.1	22.1	25.32
	31.6	35.6	37.8	38.3	37.8	36.2	33.8	31.4	29.6	27.8	26.6	25.4	27.38
	38.8	39.9	40.0	39.4	38.2	36.3	33.8	31.3	29.5	28.2	26.8	25.7	29.99
	38.2	39.4	38.1	37.3	35.5	32.9	31.5	29.9	28.5	27.2	26.1	25.2	29.08
	28.2	29.0	29.6	31.1	32.2	31.3	29.5	27.6	26.2	24.9	23.9	22.9	25.94
	[illegible]	39.6	40.4	40.2	39.2	37.2	34.2	31.8	30.0	28.5	27.2	26.4	29.32
	[illegible]	37.4	39.5	39.8	39.7	38.0	35.4	32.9	30.9	29.4	28.0	27.0	30.33
	[illegible]	33.8	33.6	33.3	34.2	33.7	31.7	29.8	28.2	26.8	25.8	24.8	28.39
	38.0	39.4	40.4	40.5	39.8	37.6	35.4	33.1	31.1	29.6	28.6	27.4	30.15
	40.0	41.5	42.1	40.1	40.2	37.3	35.3	33.6	32.1	30.9	30.0	29.3	31.75
	[illegible]	32.7	33.7	33.6	33.3	32.0	29.8	27.8	26.2	25.0	23.9	23.2	26.74
	[illegible]	41.1	41.9	41.9	41.0	39.1	36.4	33.8	31.8	30.2	29.0	28.0	30.50
	[illegible]	27.3	28.8	32.0	33.0	32.2	30.4	28.5	26.7	25.4	24.4	23.6	26.88
	[illegible]	41.7	42.8	43.2	43.0	40.3	37.5	35.2	33.2	31.8	30.8	29.6	31.42
	[illegible]	43.0	44.0	43.5	42.0	39.3	37.2	35.2	33.4	31.8	30.4	29.3	33.46
	[illegible]	44.0	44.6	44.6	43.2	40.8	38.6	36.7	35.2	33.9	32.7	31.7	34.38
	[illegible]	30.8	30.6	31.5	31.4	31.3	30.1	28.9	27.9	27.0	26.5	26.2	29.32
	[illegible]	36.6	39.2	39.2	37.6	36.5	34.5	32.6	31.0	29.8	28.8	27.8	30.00
	[illegible]	35.2	35.5	34.4	33.3	32.2	31.0	29.8	28.9	28.1	27.6	26.9	29.50
	[illegible]	39.0	36.2	35.2	34.2	33.4	32.4	30.8	29.2	28.1	27.0	26.2	29.53
	[illegible]	42.0	43.0	43.2	42.4	40.6	37.8	35.2	33.2	31.8	30.6	29.4	32.25
	[illegible]	37.26	37.81	37.72	37.02	35.40	33.32	31.35	29.73	28.34	27.25	26.30	29.51

Іюль 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	24.4	23.9	23.5	23.2	22.8	22.6	22.6	22.9	23.8	24.8	27.0
2	26.0	25.2	24.4	23.7	22.9	22.7	22.5	23.2	24.9	26.6	29.0
3	27.4	26.5	25.8	25.0	24.4	23.9	23.7	24.4	26.0	28.1	30.6
4	29.7	28.8	27.9	27.2	26.5	25.9	25.8	26.4	27.8	29.4	31.7
5	29.8	29.2	28.6	28.2	27.8	27.3	27.3	27.3	27.6	28.1	28.6
6	28.4	27.6	27.0	26.3	25.8	25.2	25.2	25.5	26.2	27.9	29.8
7	27.9	27.2	26.7	26.0	25.6	25.2	25.0	24.8	25.1	25.9	27.6
8	22.4	22.1	21.7	21.2	20.8	20.5	20.5	21.4	22.8	24.9	27.2
9	26.9	26.1	25.4	24.7	24.2	23.7	23.6	24.3	25.8	27.7	29.9
10	29.1	28.4	27.8	27.4	26.8	26.4	26.0	25.9	26.0	26.1	26.3
11	24.8	24.0	23.2	22.5	21.9	21.4	21.2	21.3	21.4	22.1	23.8
12	24.0	23.4	22.9	22.2	21.8	21.5	21.4	21.6	22.3	23.0	24.4
13	26.6	25.9	25.0	24.4	23.9	23.4	23.2	24.0	25.2	27.0	29.2
14	27.2	26.4	25.6	24.8	24.2	23.6	23.3	23.8	25.0	26.5	29.0
15	26.6	26.0	25.6	25.0	24.7	24.4	24.1	24.0	24.0	24.4	25.2
16	24.4	24.0	23.2	22.6	22.2	21.7	21.5	22.2	23.7	25.7	28.1
17	27.7	26.9	26.0	25.4	24.8	24.2	23.9	24.5	26.0	27.8	30.0
18	28.3	27.6	26.8	26.2	25.7	25.2	25.0	25.2	26.0	27.2	28.2
19	26.4	25.6	25.0	24.3	23.8	23.4	23.1	23.4	24.5	26.5	28.8
20	28.8	28.1	27.4	26.8	26.3	25.6	25.4	25.6	26.6	28.5	30.4
21	30.3	29.8	29.0	27.7	26.1	25.2	24.6	24.6	24.6	24.7	25.0
22	25.0	24.3	23.7	22.9	22.4	21.9	21.7	22.2	24.0	26.2	28.8
23	29.2	28.4	27.6	27.3	26.8	26.3	26.0	25.8	26.0	26.0	26.0
24	25.0	24.4	23.9	23.4	22.9	22.5	22.4	23.1	24.6	26.7	29.2
25	30.4	29.6	28.8	27.9	27.2	26.7	26.4	27.0	28.3	30.2	32.5
26	30.7	29.6	28.8	28.2	27.8	27.3	27.1	27.6	28.9	30.9	33.1
27	32.6	31.7	31.0	30.3	29.8	29.4	29.1	28.8	28.5	28.6	29.6
28	27.1	26.8	26.5	26.1	25.8	25.5	25.3	25.4	25.8	27.0	28.4
29	29.0	28.4	27.8	27.2	26.7	26.2	26.0	26.0	27.1	28.3	29.8
30	28.0	27.4	26.8	26.4	26.0	25.6	25.6	25.6	26.0	26.7	28.0
31	27.4	26.8	26.2	25.7	25.1	24.6	24.5	25.0	26.3	27.9	29.8
Средн. Mittel.	27.47	26.78	26.12	25.49	24.95	24.48	24.29	24.61	25.51	26.82	28.55

Juli 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
31.2	33.2	34.3	35.1	35.2	34.6	33.4	31.8	30.3	29.1	27.9	26.9	28.06
33.7	35.4	36.5	37.0	36.8	36.2	34.8	33.4	31.9	30.5	29.3	28.2	29.42
35.6	37.3	39.1	40.2	40.0	38.8	37.2	35.8	34.2	32.9	31.8	30.6	31.35
35.9	36.8	37.1	36.5	36.0	35.4	34.6	33.8	32.7	31.9	31.1	30.5	31.39
29.9	31.6	32.8	33.6	34.0	33.8	33.1	32.2	31.4	30.6	30.1	29.2	30.05
33.0	35.1	36.6	36.6	36.0	35.4	34.4	33.3	32.3	31.0	29.7	28.8	30.36
29.0	28.4	27.6	27.1	27.0	26.4	25.8	25.1	24.4	23.8	23.3	22 8	26.10
31.8	33.5	34.8	35.5	35.6	35.2	34.0	32.6	31.0	29.8	28.7	27.8	27.72
34.2	36.1	37.5	38.3	38.4	37.8	36.5	34.9	33.3	32.0	30.9	29.8	30.59
29.2	30.8	32.4	32.8	32.7	32.2	31.3	30.3	29.3	28.3	27.0	25.8	28.57
28.1	29.9	31.4	32.2	32.4	31.9	30.8	29.4	28.0	26.8	25.7	24.8	26.04
27.8	30.3	32.8	34.3	34.9	34.7	33.8	32.4	31.0	29.7	28.6	27.6	27.19
34.0	35.7	36.8	37.2	36.8	36.2	34.7	33.2	31.9	30.4	29.3	28.2	29.75
34.0	35.5	35.9	35.9	35.4	34.0	32.8	31.6	30.5	29.4	28.5	27.5	29.25
27.0	27.6	28.2	29.0	30.0	30.3	29.8	28.8	27.8	26.8	26.0	25.3	26.53
[illegible]	35.0	36.4	37.1	37.2	36.4	35.0	33.4	31.9	30.6	29.4	28.5	28.90
[illegible]	33.4	35.2	36.4	37.0	36.7	35.6	34.1	32.7	31.4	30.2	29.2	30.08
31.2	31.8	32.3	32.3	32.7	32.9	32.3	31.2	30.0	28.9	28.0	27.1	28.82
33.4	35.2	36.7	37.4	37.6	36.8	35.7	34.4	32.9	31.6	30.5	29.6	29.91
35.2	37.0	38.3	39.1	38.9	37.6	36.2	34.8	33.6	32.6	31.7	31.0	31.60
27.4	29.4	30.8	31.6	31.8	31.6	30.8	29.6	28.4	27.4	26.4	25.6	27.84
33.9	36.0	37.6	38.4	38.4	38.0	36.6	35.0	33.4	32.1	31.0	30.0	29.79
26.0	26.6	27.2	28.8	30.2	30.8	30.4	29.4	28.3	27.3	26.4	25.6	27.49
34.2	36.5	38.1	39.2	39.8	39.3	37.8	36.2	34.7	33.4	32.3	31.4	30.53
36.8	38.6	40.0	40.7	40.4	39.3	37.9	36.5	35.1	33.8	32.4	31.5	33.09
37.6	39.5	40.8	41.4	41.4	40.4	39.1	37.7	36.5	35.4	34.4	33.4	33.88
31.5	31.2	30.5	30.6	31.0	31.0	30.7	30.0	29.4	28.7	28.1	27.6	30.03
30.2	32 1	34.5	36.1	36.0	35.6	34.7	33.6	32.4	31.4	30.4	29.6	29.83
32.5	32.7	33.0	33.4	33.1	32.5	31.6	31.0	30.2	29.4	29.0	28.5	29.61
32.9	34.9	35.2	34.3	34.0	33.3	32.7	31.9	30.8	29.9	29.0	28.2	29.57
34.1	36.2	37.8	38.8	39.0	38.6	37.6	36.1	34.6	33.4	32.4	31.4	31.30
32.13	33.65	34.78	35.38	35.47	34.96	33.93	32.69	31.45	30.83	29.34	28.45	29.50

Іюль 1887.

Температура почвы.

на глубинѣ: 0.20 m

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	25.0	24.9	24.7	24.4	24.2	23.9	23.7	23.6	23.4	23.5	23.7
2	26.9	26.4	26.0	25.5	25.0	24.7	24.3	24.0	23.8	23.8	24.1
3	28.0	27.4	27.0	26.5	26.0	25.6	25.2	24.9	24.7	24.7	25.2
4	29.8	29.2	28.8	28.2	27.8	27.3	26.9	26.5	26.3	26.4	26.6
5	29.2	28.9	28.6	28.2	27.9	27.6	27.4	27.2	27.0	27.0	26.9
6	28.3	28.0	27.7	27.2	27.0	26.6	26.3	26.0	25.8	25.8	26.0
7	28.6	28.2	27.7	27.1	26.9	26.5	26.2	25.8	25.7	25.4	25.6
8	24.4	24.1	23.8	23.6	23.4	23.1	22.8	22.6	22.5	22.7	23.0
9	27.6	27.1	26.7	26.3	25.9	25.4	25.1	24.8	24.7	24.8	25.1
10	29.3	28.8	28.4	28.1	27.7	27.4	27.0	26.7	26.4	26.3	26.2
11	27.0	26.4	25.8	25.4	24.9	24.4	24.0	23.7	23.4	23.2	23.2
12	25.8	25.4	24.9	24.4	24.2	23.8	23.5	23.2	23.0	23.0	23.0
13	27.4	27.0	26.5	26.1	25.7	25.3	25.0	24.6	24.4	24.4	24.8
14	28.4	27.9	27.4	26.9	26.4	26.0	25.6	25.2	25.0	25.0	25.2
15	27.8	27.4	27.1	26.6	26.5	26.0	25.8	25.4	25.2	25.0	25.0
16	26.1	25.8	25.3	24.9	24.6	24.2	24.0	23.7	23.6	23.7	24.0
17	28.7	28.2	27.8	27.3	26.9	26.5	26.0	25.6	25.4	25.6	25.9
18	29.4	28.9	28.4	28.0	27.5	27.1	26.7	26.4	26.2	26.1	26.2
19	27.9	27.5	27.0	26.6	26.3	25.9	25.5	25.2	25.1	25.1	25.3
20	29.8	29.2	28.8	28.4	28.0	27.6	27.2	27.0	26.7	26.7	26.9
21	30.7	30.3	29.9	29.4	28.9	28.3	27.6	27.1	26.7	26.4	26.2
22	26.9	26.4	26.1	25.6	25.2	24.9	24.5	24.2	24.0	24.1	24.4
23	28.9	28.4	28.0	27.6	27.3	27.0	26.6	26.4	26.2	26.0	25.9
24	26.4	26.0	25.7	25.4	25.0	24.7	24.4	24.2	24.1	24.2	24.5
25	30.2	29.6	29.2	28.8	28.4	27.9	27.6	27.2	27.0	27.1	27.4
26	31.0	30.6	30.0	29.5	29.0	28.8	28.4	28.0	27.8	27.9	28.2
27	32.4	31.9	31.5	31.1	30.8	30.3	30.0	29.6	29.3	29.1	28.8
28	28.5	28.2	28.0	27.7	27.4	27.2	27.0	26.7	26.6	26.5	26.6
29	29.8	29.4	29.0	28.7	28.4	28.0	27.7	27.4	27.2	27.2	27.4
30	28.8	28.5	28.2	27.9	27.6	27.4	27.1	27.0	26.8	26.6	26.8
31	29.0	28.6	28.3	27.9	27.5	27.2	26.8	26.5	26.4	26.4	26.7
Средн. Mittel.	28.32	27.89	27.49	27.07	26.72	26.34	26.00	25.69	25.50	25.47	25.64

Juli 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
24.8	25.6	26.4	27.3	28.0	28.6	28.9	28.9	28.7	28.3	27.9	27.4	25.83
25.6	26.4	27.5	28.4	29.0	29.6	29.9	30.0	29.6	29.4	29.0	28.4	26.75
26.6	27.8	28.9	29.9	30.9	31.5	31.9	31.9	31.8	31.2	30.8	30.3	28.10
27.9	28.8	29.6	30.2	30.5	30.7	30.8	30.8	30.6	30.3	30.1	29.6	28.79
27.0	27.3	27.7	28.2	23.7	29.2	29.4	29.5	29.4	29.2	29.0	28.8	28.18
27.0	27.7	28.5	29.4	30.0	30.4	30.5	30.4	30.2	30.0	29.6	29.1	28.08
26.1	26.4	26.4	26.4	26.4	26.2	26.0	25.8	25.6	25.3	25.0	24.6	26.24
24.4	25.4	26.3	27.3	28.1	28.7	29.2	29.2	29.2	28.9	28.5	28.0	25 53
26.5	27.5	28.4	29.3	30.2	31.0	31.3	31.4	31.2	30.8	30.3	29.9	27.79
26.2	26.5	27.0	27.6	28.1	28.4	28.6	28.6	28.5	28.2	27.8	27.4	27.55
23.9	24.6	25.4	26.2	26.9	27.4	27.8	27.8	27.6	27.2	26.8	26.5	25.54
23.6	24.2	25.0	25.9	27.0	27.8	28.6	28.6	28.8	28.6	28.2	27.8	25.48
26.2	27.2	28.3	29.1	29.9	30.5	30.8	30.6	30.4	30.0	29.4	29.0	27.42
26.5	27.5	28.5	29.3	29.9	30.2	30.2	30.0	29.7	29.2	28.8	28.4	27.62
25.2	25.4	25.6	26.0	26.3	26.8	27.1	27.4	27.4	27.0	26.8	26.4	26.26
25.6	26.6	27.7	28.8	29.8	30.5	30.9	30.9	30.7	30.3	29.8	29.2	26.89
27.0	27.6	28.2	29.1	29.9	30.6	31.1	31.2	31.1	30.8	30.4	29.9	28.22
26.8	27.5	27.9	28.3	28.7	29.0	29.3	29.4	29.3	29.0	28.7	28.3	27.90
26.6	27.6	28.6	29.5	30.4	31.1	31.5	31.6	31.4	31.0	30.7	30.2	28.06
28.1	29.2	30.0	31.2	31.9	32.4	32.6	32.6	32.3	32.0	31.6	31.1	29.53
26.0	26.3	26.8	27.4	27.9	28.2	28.5	28.5	28.4	28.1	27.7	27.3	27.86
25.8	26.7	27.8	28.7	29.6	30.2	30.5	30.6	30.6	30.2	29.8	29.4	27.13
25.8	25.7	25.8	26.0	26.2	26.9	27.3	27.5	27.6	27.4	27.2	26.8	26.85
26.0	27.0	28.1	29.3	30.3	31.1	31.6	31.8	31.6	31.3	30.9	30.4	27.47
28.7	29.6	30.6	31.5	32.3	32.8	33.2	33.1	32.7	32.3	32.0	31.4	29.94
29.6	30.5	31.5	32.6	33.4	34.0	34.2	34.2	34.0	33.7	33.3	32.9	30.91
29.2	29.4	29.6	29.4	29.4	29.6	29.6	29.6	29.6	29.4	29.1	28.8	29.85
27.3	27.7	28.2	29.1	29.9	30.6	31.0	31.1	31.0	30.8	30.5	30.2	28.52
28.3	28.8	29.2	29.5	29.8	30.0	30.1	30.0	29.8	29.4	29.2	29.0	28.80
27.5	28.3	29.2	29.8	30.2	30.4	30.4	30.4	30.3	30.0	29.9	29.4	28.56
28.1	29.1	30.2	31.4	32.2	33.0	33.4	33.6	33.4	33.1	32.6	32.1	29.62
26.58	27.29	28.03	28.78	29.41	29.92	30.20	30.23	30.08	29.75	29.40	28.97	27.78

Іюль 1887.

Температура почвы.

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Cp… Mit…
1	25.3	25.3	25.0	24.6	24.4	24.4	24.7	25.1	24
2	25.4	25.5	25.3	25.0	24.7	24.7	25.1	25.5	25
3	25.5	25.8	25.7	25.4	25.3	25.3	25.7	26.3	25
4	26.7	26.9	26.7	26.6	26.4	26.4	26.9	27.1	26
5	27.3	27.3	27.1	26.9	26.7	26.5	26.6	26.7	26
6	26.9	26.9	26.7	26.5	26.2	26.2	26.5	26.9	26
7	27.3	27.1	26.9	26.7	26.7	26.1	26.1	25.9	26
8	25 7	25.4	25.1	24.7	24.5	24.5	24.8	25.2	24
9	25.5	25.7	25.5	25.4	25.2	25.3	25.7	26.1	25
10	26 5	26.6	26.5	26.5	26.1	26.0	26.0	26.2	26
11	26.3	26.1	25.9	25.5	25.1	24.8	24.9	25.0	25
12	25.3	25.1	25.0	24.7	24.4	24.8	24.5	24.9	24
13	25.3	25.4	25.3	25.1	25.0	25.1	25.3	25.9	25
14	26.1	26.2	26.0	25.8	25.5	25.5	25·9	26.3	25
15	26.3	26.3	26 1	25.8	25.5	25.4	25.3	25.3	25
16	25.5	25.5	25.3	25.0	24.7	24.7	25.1	25.7	25
17	26.1	26.2	26.1	25.9	25.7	25.7	25.9	26.3	25
18	26.5	26.7	26.6	26.4	26.2	26.1	26.2	26.3	26
19	26.5	26.5	26.3	26.0	25.7	25.7	26.2	26.5	26
20	26.9	26.9	26.9	26.6	26.4	26.4	26.8	27.3	26
21	27.7	27.7	27.7	27.3	26.9	26.6	26.5	26.6	27
22	26.7	26.5	26.2	25.9	25.5	25.5	25.9	26.2	26
23	26.6	26.7	26.6	26.3	26 1	26.1	25.8	25.8	26
24	25.9	25.7	25.5	25.3	25.0	25.1	25.5	26.2	25
25	26.6	26.9	26.8	26.6	26.7	26.5	26.9	27.5	26
26	27.9	28.0	27.9	27.5	27.3	27.4	27.8	28.5	27
27	28.7	29.0	28.9	28.7	28.3	28.2	28.1	27.9	28
28	27.8	27.8	27.4	27.1	26.8	26.7	26.8	27.1	27
29	27.4	27.5	27.3	27.2	27.0	26.9	27.1	27.4	27
30	27.3	27.3	27.1	26.9	26.6	26.6	26.8	27.1	26
31	27.2	27.1	27.0	26.7	26.5	26.5	26.9	27.4	26
Средн. Mittel.	26.54	26.57	26.40	26.15	25.91	25.85	26.07	26.39	26

Juli 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m | 1.65 m | 3.26 m | 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. (1.65 m)	(3.26 m)	(3.99 m)
23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.30	19.2	14.1	13.1
23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.2	23.29	19.2	14.2	13.1
23.2	23.2	23.2	23.3	23.3	23.3	23.3	23.3	23.26	19.2	14.2	13.1
23.3	23.4	23.4	23.5	23.5	23.5	23.6	23.6	23.48	19.3	14.3	13.2
23.6	23.7	23.7	23.7	23.7	23.7	23.8	23.8	23.71	19.3	14.4	13.3
23.9	23.9	23.9	23.9	23.9	24.0	24.0	24.0	23.94	19.4	14.4	13.3
24.0	24.0	24.0	24.0	24.1	24.2	24.1	24.1	24.06	19.6	14.5	13.4
24.1	24.0	24.0	24.0	24.0	23.9	23.9	23.8	23.96	19.6	14.6	13.4
23.8	23.8	23.7	23.7	23.8	23.8	23.7	23.8	23.76	19.7	14.6	13.4
23.7	23.7	23.7	23.7	23.7	23.8	23.8	23.9	23.75	19.7	14.6	13.5
23.8	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.89	19.8	14.6	13.5
23.8	23.8	23.8	23.8	23.8	23.8	23.7	23.6	23.76	19.8	14.7	13.6
23.6	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.51	19.8	14.7	13.6
23.5	25.5	23.6	23.6	23.7	23.7	23.7	23.7	23.62	19.9	14.8	13.6
23.7	23.8	23.8	23.7	23.7	23.7	23.7	23.7	23.72	19.9	14.8	13.6
23.7	23.7	23.8	23.7	23.7	23.7	23.7	23.7	23.71	20.0	14.8	13.6
23.7	23.6	23.7	23.7	23.8	23.7	23.7	23.7	23.70	20.0	14.9	13.7
23.7	23.7	23.7	23.8	23.8	23.8	23.9	23.8	23.78	20.0	14.9	13.7
23.8	23.9	23.9	23.9	23.9	23.9	23.9	24.0	23.90	20.1	15.0	13.8
24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.00	20.1	15.0	13.8
24.1	24.1	24.1	24.1	24.2	24.2	24.2	24.3	24.16	20.1	15.0	13.8
24.3	24.3	24.3	24.4	24.3	24.3	24.3	24.2	24.30	20.2	15.0	13.8
24.2	24.2	24.1	24.2	24.2	24.2	24.2	24.2	24.19	20.3	14.9	13.8
24.2	24.2	24.2	24.2	24.1	24.1	24.1	24.1	24.15	20.3	15.1	13.9
24.0	24.0	24.1	24.1	24.1	24.1	24.1	24.1	24.08	20.3	15.1	13.9
24.2	24.2	24.2	24.3	24.4	24.4	24.4	24.5	24.32	20.4	15.1	13.9
24.6	24.6	24.6	24.8	24.8	24.8	24.9	24.9	24.75	20.4	15.2	14.0
24.9	24.9	24.9	25.0	25.0	25.0	25.0	25.0	24.96	20.5	15.2	14.0
25.0	24.9	24.9	24.9	25.0	25.0	25.0	25.0	24.96	20.6	15.2	14.0
25.0	25.0	25.0	24.9	24.9	24.9	24.9	24.9	24.94	20.7	15.3	14.0
24.9	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.81	20.7	15.8	14.1
23.96	23.96	23.97	23.99	24.01	24.01	24.01	24.01	23.99	19.94	14.79	13.63

Августъ 1887.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	20.3	19.3	19.6	18.8	18.9	20.9	24.5	25.1	29.2	34.1	28.2
2	18.2	18.4	18.4	17.6	17.4	19.0	21.6	22.8	27.7	28.1	27.9
3	17.4	17.9	17.5	17.8	18.0	17.9	21.1	23.5	30.0	28.7	31.2
4	18.5	18.7	18.7	16.6	17.0	18.6	17.6	20.2	21.6	23.0	24.1
5	17.9	17.9	17.7	17.7	17.7	20.9	23.7	26.9	27.1	27.2	28.5
6	19.0	18.5	18.1	17.5	16.5	16.5	20.3	27.3	29.5	30.1	30.9
7	19.2	18.5	19.6	18.5	18.7	21.6	30.3	28.5	29.0	30.5	31.1
8	18.9	17.7	18.3	19.1	18.5	23.0	25.4	28.2	30.0	30.8	31.8
9	19.3	19.5	18.7	18.9	17.9	18.7	18.8	20.2	21.3	23.0	25.0
10	18.7	17.9	18.1	17.9	17.5	17.9	19.1	19.7	22.4	27.5	25.6
11	21.2	21.0	20.7	20.4	20.1	20.0	22.3	23.4	23.9	24.7	24.8
12	15.9	16.6	16.3	16.7	16.6	20.6	24.4	25.7	28.9	33.3	34.7
13	20.9	19.9	19.1	18.2	17.5	19.9	23.0	27.1	28.2	29.9	32.7
14	22.2	21.7	21.5	21.5	20.9	21.6	23.7	27.5	30.2	33.6	35.0
15	25.7	24.4	23.1	22.7	22.7	23.8	23.3	22.4	20.1	21.5	22.1
16	14.5	14.1	13.7	13.2	12.7	13.9	20.7	24.5	27.5	29.3	31.1
17	21.1	21.1	21.0	21.1	20.5	21.0	21.9	22.3	24.8	28.9	30.3
18	18.1	17.3	17.4	16.7	16.7	16.6	16.4	16.7	16.9	16.7	16.7
19	13.7	13.3	13.3	13.3	12.5	17.7	18.8	23.5	26.3	29.2	29.4
20	15.3	15.2	14.5	14.5	13.9	18.2	25.0	27.5	30.3	30.3	31.5
21	18.1	17.8	16.9	16.1	16.0	19.7	25.7	29.7	30.5	31.3	30.9
22	17.5	17.0	17.3	16.6	15.8	20.2	24.4	29.5	30.4	32.6	32.1
23	18.3	17.7	17.5	16.3	16.1	19.0	27.3	28.5	28.9	32.1	33.3
24	16.7	16.7	16.5	16.1	15.1	18.7	24.1	27.2	31 9	32.6	33.2
25	17.9	17.8	17.2	16.8	16.9	20.9	29.7	29.1	33.2	35.1	34.2
26	19.5	19.2	19.0	17.6	18.3	17.9	22.7	23.5	34.7	34.4	34.3
27	17.6	16.3	16.1	15.9	14.7	17.2	25.3	29.2	30.7	33.2	33 3
28	18.1	17.3	16.8	16.1	15.6	16.8	25.5	28.4	32.2	32.9	32.3
29	17.2	17.4	16.9	16.3	17.0	17.7	25.8	28.9	30.4	32.4	32.0
30	16.2	16.1	16.1	15.3	14.7	15.8	23.0	29.2	29.2	30.7	31.7
31	16.9	17.1	17.0	17.7	18.9	20.5	21.9	22.9	24.7	26.3	30.3
Средн. Mittel.	18.39	18.04	17.88	17.40	17.14	19.12	23.14	25.45	27.80	29.48	30.01

August 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.				Nachmittag.								Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
28.7	29.7	31.9	33.5	28.1	27.5	25.8	24.5	19.8	20.5	18.4	18.1	24.73
33.7	27.8	26.3	28.7	30.2	25.9	23.8	21.7	21.7	22.0	20.5	19.3	23.65
28.5	33.3	32.5	30.3	24.9	23.6	20.9	20.0	17.6	17.9	19.2	16.8	23.14
32.8	29.8	26.1	30.5	25.1	24.4	22.5	20.7	19.9	19.1	18.5	18.3	22.03
30.0	30.4	30.8	29.9	29.2	27.4	23.4	22.1	21.5	21.8	20.7	20.3	24.15
32.3	34.6	33.3	34.5	33.7	32.1	25.4	25.3	22.3	21.7	20.3	19.1	25.44
33.3	34.4	35.7	35.3	35.7	33.4	27.9	24.4	23.6	22.8	22.3	19.5	26.92
27.1	26.2	19.0	26.3	30.3	23.7	22.4	20.8	20.7	20.1	19.5	19.5	23.78
25.4	27.8	25.3	28.3	25.1	23.3	22.0	21.6	20.7	20.1	19.6	18.5	21.85
26.6	27.4	31.3	29.2	29.5	26.4	22.8	22.4	22.2	21.8	21.6	21.3	22.91
28.0	29.7	30.3	27.2	26.7	25.7	24.0	22.4	21.6	20.1	17.8	17.2	23.36
35.7	35.9	35.3	34.3	33.3	30.7	26.7	25.1	23.7	23.1	22.3	21.6	26.38
35.9	36.7	37.7	36.2	36.1	31.6	26.5	25.2	24.7	24.5	23.3	23.1	27.17
35.0	32.5	38.3	35.5	35.3	30.4	28.5	25.2	23.7	23.1	22.9	22.6	27.66
21.4	22.1	23.7	24.4	23.2	24.5	20.0	18.3	17.9	16.5	16.0	15.1	21.51
[illegible].3	36.1	37.4	35.5	33.5	30.0	26.1	24.3	23.5	22.9	22.1	21.5	24.72
[illegible].5	29.9	28.3	29.1	26.9	16.8	16.1	17.7	18.1	19.5	17.3	17.5	23.18
[illegible]4.2	25.7	25.7	25.3	28.1	27.3	18.2	18.0	17.0	17.2	15.3	14.7	19.28
30.6	31.5	32.1	33.6	31.3	29.5	21.4	19.8	18.9	17.8	17.8	16.7	22.52
32.7	35.2	34.8	34.1	35.8	32.4	23.2	23.3	21.8	21.3	19.5	18.2	25.03
34.1	35.5	34.5	34.9	34.9	33.5	24.5	22.6	23.9	21.0	20.2	18.5	26.01
35.1	36.5	37.8	35.9	35.7	33.1	25.1	23.1	22.9	19.9	19.2	18.3	26.27
34.0	34.5	34.3	36.1	34.5	32.5	24.3	22.3	22.2	20.2	17.9	17.5	25.74
35.8	35.4	36.1	36.3	29.9	27.8	25.4	23.7	22.6	20.9	20.2	18.7	25.62
38.4	41.1	38.5	38.4	38.6	34.4	25.1	25.1	21.9	21.2	20.9	19.9	27.94
35.1	36.3	36.9	36.3	36.3	32.7	24.3	23.1	23.1	20.7	18.8	17.7	26.56
35.3	35.9	35.6	36.5	35.1	30.3	24.2	21.1	21.0	20.7	19.9	18.1	25.70
35.9	33.9	35.3	35.3	34.1	29.5	23.8	22.2	21.0	20.7	19.3	19.5	25.82
32.7	34.4	35.1	35.3	33.5	28.6	23.8	23.3	21.1	19.5	18.4	17.0	25.36
33.1	34.0	31.6	34.8	33.3	28.8	25.9	22.3	20.1	19.3	19.0	17.9	24.60
28.8	27.8	30.0	29.7	28.7	27.3	26.5	26.0	25.6	25.1	23.9	21.9	24.43
31.90	32.31	32.15	32.62	31.50	28.54	23.87	22.50	21.49	20.74	19.76	18.84	24.63

Августъ 1887.

Термометръ на поверхности земли.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	22.6	22.1	22.9	22.1	21.9	23.5	26.8	30.7	42.0	50.2	41.3
2	22.1	21.3	21.3	20.1	19.9	21.2	23.3	25.3	31.8	33.7	32.1
3	21.2	20.9	20.5	20.5	20.1	20.7	22.8	25.8	34.2	34.9	42.5
4	20.2	19.6	19.8	18.7	18.9	19.5	19.7	21.5	23.0	24.3	26.1
5	17.3	17.1	16.7	16.5	16.3	17.0	22.7	29.1	34.5	37.1	40.1
6	19.1	18.5	18.1	18.3	17.2	17.9	21.5	32.1	39.8	46.2	50.6
7	22.6	21.8	21.3	20.8	21.8	22.2	28.0	33.3	40.8	47.7	50.9
8	21.5	20.6	20.2	19.9	19.5	20.3	27.5	34.4	39.7	46.1	50.1
9	20.2	19.9	18.5	18.3	17.3	18.1	19.3	22.9	24.3	27.0	32.5
10	19.9	19.4	19.4	19.3	19.0	19.8	22.2	23.3	27.6	35.5	35.4
11	23.1	22.7	22.3	22.1	22.0	22.3	24.8	26.7	28.5	31.0	31.8
12	18.1	17.6	17.2	16.9	16.6	17.5	24.6	30.0	38.5	46.5	51.1
13	20.5	19.5	18.7	17.9	17.4	17.7	24.5	31.6	37.2	42.0	46.9
14	23.3	22.5	22.5	23.1	21.9	22.7	24.4	31.5	*40.8	49.7	55.2
15	25.1	25.1	24.5	23.9	23.9	24.5	24.5	23.6	21.9	24.4	26.2
16	15.7	15.1	14.6	14 2	18.8	14.9	18.8	30.6	39.2	44.8	50.6
17	21.9	22.0	22.2	22.6	22.5	22.9	25.2	26.8	31.6	45.6	49.5
18	20.9	20.5	20.2	19.4	19.3	19.1	19.0	19.7	20.5	20.6	21.8
19	16.2	15.5	14.8	14.5	14.1	14.3	17.2	23.5	29.4	34.5	38.3
20	17.6	17.0	16.6	16.2	15.7	16.0	20.9	27.5	33.6	39.0	43.7
21	20.0	19.1	18.6	18.0	17.5	17.7	23.0	29.7	37.0	41.8	46.5
22	20.1	19.3	19.0	18.5	17.8	18.2	23.9	30.7	37.3	43.3	48.0
23	20.2	19.5	19.1	18.3	17.9	18.1	24.1	31.4	38.3	43.9	49.1
24	19.6	18.9	18.3	17.9	17.2	18.1	23.3	30.4	37.8	44.2	48.9
25	20.8	20.2	19.3	18.8	18.5	19.4	26.0	31.7	40.8	46.8	52.5
26	22.2	21.8	21.4	20.4	19.9	19.8	23.0	25.9	39.5	46.1	51.9
27	19.9	19.1	18.3	17.6	16.8	16.9	23.7	31.8	39.9	46.6	52.1
28	20.9	20.2	19.2	18.5	17.6	17.8	24.0	32.4	40.4	47.4	51.9
29	20.7	20.2	19.5	19.4	19.9	20.1	24.4	31.9	39.5	45.5	49.4
30	19.5	18.7	18.1	17.6	16.9	17.1	22.7	31.3	39.1	45.5	49.7
31	20.1	19.6	19.1	19.7	20.1	21.8	24.1	27.0	30.9	34.7	47.3
Средн. Mittel.	20.42	19.85	19.43	19.03	18.68	19.26	23.22	28.52	34.82	40.21	44.00

August 1887.

Thermometer auf dem Erdboden.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	38.9	39.9	45.4	43.6	34.9	31.9	29.4	28.1	22.9	23.5	21.7	21.7	31.17
	45.5	35.9	31.1	34.9	33.3	30.1	26.8	24.9	23.8	23.5	22.8	22.3	27.75
	38.9	44.9	42.3	35.9	31.1	28.1	25.1	23.8	21.8	21.4	20.9	19.7	28.50
	40.0	37.7	30.7	33.7	27.5	26.3	23.6	21.5	20.3	19.1	18.4	18.0	24.10
	44.7	43.9	42.5	40.1	34.9	29.3	25.1	23.5	22.5	21.8	20.8	20.1	28.18
	54.4	52.3	51.4	46.9	42.4	35.3	29.7	27.2	26.2	25.3	23.7	22.8	32.90
	56.4	56.3	53.9	50.2	44.2	36.4	30.7	27.7	26.1	24.6	23.7	22.8	34.99
	38.3	38.1	26.5	31.1	35.1	28.0	25.3	23.2	22.6	21.6	20.9	20.9	29.19
	31.6	35.6	31.8	35.1	32.0	27.3	24.6	23.3	21.9	21.4	20.9	19.6	24.82
	37.6	40.2	44.4	44.1	37.0	29.9	26.6	25.7	25.0	24.5	23.9	23.5	28.20
	41.2	40.9	42.0	37.7	33.1	29.6	26.6	23.6	22.5	21.9	20.2	19.2	28.00
	51.1	49.7	46.4	42.7	37.3	31.1	27.1	24.9	23.9	22.9	21.9	21.1	31.13
	54.4	53.5	52.4	44.5	41.3	32.9	28.4	26.5	26.0	26.1	25.6	24.7	32.52
	55.2	44.0	45.4	38.4	40.3	32.7	29.5	27.1	26.1	26.1	25.3	24.6	33.79
	24.8	25.4	31.1	31.3	31.7	24.8	21.5	19.5	18.7	17.9	17.1	16.3	23.85
	54.6	56.1	53.1	47.8	40.6	32.3	28.5	26.6	25.7	24.6	23.7	22.7	31.75
	55.2	48.8	38.3	38.0	34.2	20.9	21.5	22.4	22.0	21.9	20.7	20.9	30.45
	28.9	31.3	28.3	30.0	28.8	24.5	21.6	20.3	19.3	18.5	17.3	16.6	22.05
	41.5	42.3	42.9	39.3	35.3	29.4	25.0	22.7	21.3	20.1	19.0	18.4	26.25
	48.3	50.0	48.4	44.7	39.5	32.3	26.7	24.8	23.3	22.3	21.3	20.5	29.70
	52.0	52.8	50.8	46.3	41.4	33.7	28.2	25.6	24.4	22.8	22.0	20.9	31.71
	53.1	51.9	51.7	47.1	41.7	34.1	28.9	25.7	24.4	23.1	21.9	21.0	32.18
	52.6	52.4	50.5	46.5	40.9	33.6	28.0	25.5	23.9	22.6	21.4	20.5	32.05
	52.5	51.2	51.5	46.0	36.1	32.9	29.1	26.5	24.5	23.6	22.3	21.3	31.64
	58.6	56.9	54.0	49.4	43.4	35.1	30.1	27.6	25.8	24.6	23.5	22.6	34.27
	56.1	*54.7	52.1	47.9	42.4	33.5	28.4	26.0	24.6	23.3	22.1	20.8	33.18
	55.5	53.6	51.9	47.2	40.7	32.9	27.9	25.3	23.9	22.7	22.1	21.1	32.51
	55.7	54.9	51.6	47.7	41.3	32.9	28.0	25.5	24.0	23.6	22.2	22.2	33.12
	54.5	52.8	50.1	46.1	39.7	32.2	27.3	25.5	23.5	22.7	21.4	20.4	32.50
	*54.0	52.1	45.8	45.5	39.1	31.7	27.5	24.7	23.7	22.6	21.7	21.1	31.59
	44.6	38.1	39.7	37.5	34.3	30.7	28.3	27.8	28.3	26.8	25.3	22.7	29.95
дн. el.	47.44	46.39	44.45	41.85	37.27	30.85	26.94	24.94	23.96	22.82	21.80	21.00	30.13

Августъ 1887.

Температура почвы.

на глубинѣ: 0.01 m.

Число. Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	24.4	23.8	24.2	23.9	23.4	24.4	26.6	30.3	40.2	47.9	44.0
2	22.4	21.6	21.6	20.6	20.3	21.2	23.1	24.8	29.9	32.4	31.2
3	21.9	21.4	21.0	20.8	20.4	20.8	22.6	25.0	32.5	33.5	40.0
4	20.5	20.0	19.6	19.2	19.0	19.4	19.8	21.4	22.6	23.8	25.6
5	18.2	17.4	17.2	17.0	16.8	17.1	21.2	26.8	32.2	36.3	40.5
6	20.8	20.0	19.4	19.6	18.9	19.0	21.7	29.2	35.6	41.6	46.9
7	24.4	23.5	23.0	22.3	23.0	23.0	26.5	32.1	38.5	44.9	49.8
8	23.8	22.9	22.3	21.8	21.3	21.7	26.6	32.7	37.8	44.3	49.4
9	21.6	21.2	20.0	19.5	19.0	19.2	20.3	23.2	24.2	26.7	32.5
10	21.0	20.5	20.4	20.3	19.9	20.6	22.4	23.8	27.3	33.3	35.6
11	24.4	24.0	23.5	23.2	22.9	23.2	24.8	26.7	28.7	31.0	32.5
12	20.1	19.5	19.0	18.5	18.1	18.4	23.4	29.3	36.3	43.5	48.6
13	22.0	21.0	20.4	19.6	19.0	19.0	24.0	30.6	36.9	42.6	48.0
14	25.1	24.2	23.8	24.1	23.2	23.9	25.2	31.4	59.1	46.3	52.3
15	25.9	26.0	25.6	25.0	25.0	25.2	25.2	24.8	22.8	24.8	26.0
16	17.3	16.7	16.2	15.8	15.3	16.0	18.6	27.9	35.7	42.3	47.7
17	23.6	23.2	23.4	23.6	23.4	23.5	25.4	27.3	31.0	44.2	48.2
18	21.3	21.1	20.8	19.9	19.8	19.6	19.4	20.2	20.9	21.3	22.4
19	17.0	16.3	15.6	15.4	14.8	14.8	17.0	21.8	27.5	31.9	35.8
20	18.8	18.3	17.7	17.2	16.7	16.6	20.1	25.3	30.3	34.9	39.4
21	21.9	20.8	20.1	19.5	19.0	18.9	22.2	27.3	32.8	37.7	42.5
22	22.6	21.8	21.2	20.4	19.8	19.7	23.0	28.2	33.8	39.7	44.5
23	23.0	22.2	21.6	20.8	20.2	20.1	23.4	28.9	34.8	40.5	45.4
24	22.5	21.6	20.9	20.4	19.6	19.8	22.7	28.1	34.0	40.0	45.2
25	23.2	22.4	21.5	21.0	20.5	20.8	24.4	29.5	36.9	42.6	47.8
26	24.5	24.0	23.5	22.6	22.1	21.8	23.6	26.1	35.2	42.6	48.2
27	22.7	21.8	21.0	20.2	19.4	19.2	23.2	29.7	36.4	42.7	48.1
28	23.3	22.6	21.6	21.0	20.1	20.0	23.6	30.3	36.9	43.3	48.8
29	23.4	22.7	21.8	21.6	21.6	21.5	24.2	30.0	36.3	42.4	47.3
30	22.3	21.4	20.8	20.3	19.4	19.3	22.6	29.3	36.0	42.4	47.1
31	22.8	22.2	22.0	21.8	21.9	22.7	24.5	26.9	30.1	34.0	44.7
Средн. Mittel.	22.15	21.49	20.99	20.55	20.12	20.34	22.95	27.38	32.68	37.92	42.13

August 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

[illegible]исло / [illegible]atum	1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	По полудни. Nachmittag.												
	40.7	40.5	46.2	44 2	37.7	34.0	31.4	29.1	23.6	24.2	22.5	22.3	32.11
	41.7	36.5	32.1	34.4	33.7	31.2	28.3	26.2	25.0	24.4	23.8	23.0	27.80
	39.2	44.3	42.1	36.9	33.9	31.0	27.8	26.1	23.1	22.2	21.4	20.5	28.64
	36.2	37.7	32.0	32.2	29.3	27.5	24.8	22.8	21.4	20.3	19 4	18.8	24.28
	46.1	46.7	45 7	43.4	38.9	32.5	28.4	26 2	24.8	23.7	22.7	21.8	29.40
	53.5	54.0	52.6	49.4	45.0	37.5	32.7	30.0	28.9	27.6	26.0	24.8	33.58
	56.8	57.0	55.1	51.9	46.9	38.7	33.7	30.8	28.8	27.0	26.0	25.2	35.96
	41.4	40.2	29.3	32.3	36.7	30.6	27.7	25.6	24.5	23.4	22.7	22.5	30.41
	32.1	35.2	33.2	35.6	33 2	29.1	26.3	24.7	23.5	22.6	22.3	21.0	25.79
	37.1	42.8	47.0	46.8	40.7	32.9	29.4	27.7	26.7	26.1	25.3	24.8	29.45
	41.5	42.3	43.3	41.2	35.9	31.6	28.8	26.1	24.5	23.6	22.2	21.1	29.28
	52.1	51.7	49.9	46.0	41.1	33 6	29.5	26.9	25.7	24 6	23.5	22.6	32.22
	55.3	56.0	54.4	47.9	44.4	36.2	31.4	29.0	28.1	27.6	26.5	26.3	34.09
	55.0	47.9	46.1	39.3	41.4	34.7	31.5	29.5	28.1	27.5	26.7	26.2	34.56
	25.2	25.6	30.7	32 1	33.5	27.0	23.5	21.5	20.4	19.7	18.9	18.0	24.91
	54.6	55.3	52.5	49.6	43.3	35.2	31.0	28 6	27.7	26.2	25.4	24.2	32.30
	56.6	52.7	41.5	40.4	37.1	23.4	22.5	22.8	22.5	22.2	21 3	21.5	31.45
	28.4	31.1	28.4	30.2	29.3	25.0	22.8	21.2	20.1	19.2	18.3	17.4	22.53
	39.1	40.0	41.5	38.6	35.7	30.9	27.2	24.6	22.8	21.5	20.6	19.7	26.17
	44.7	46.1	45.8	43.7	40.1	34.5	30.4	27.9	26.0	24.7	23.6	22.5	29.50
	48.7	50.1	49.2	46.2	42.4	35.8	31.9	29.4	27.5	25.8	24.6	23.6	31.85
	50.7	51.1	50.5	47.7	43.2	36.7	32.5	29.5	27.6	26.3	25.1	24.0	32.83
	51.5	51.7	50.3	47.5	43.1	36.5	31.8	29.1	27.2	25.7	24.5	23.4	33.01
	49.9	51.2	51.7	47.3	38.9	35.5	32.1	29.5	27.6	26.2	24.9	24.0	32.45
	54.5	54.9	53.2	49.5	44.8	38.3	33.6	30.7	28.9	27.5	26.2	25.2	34.58
	54.0	53.7	52.2	48.5	43.8	36.9	32.2	29.3	27.6	26.1	25.0	23.7	34.03
	53.8	53.5	51.8	48.0	42.8	36.2	31.5	28.8	27.0	25.6	24.8	23.8	33.48
	54.0	54.2	52.3	48.5	43.4	36.5	31.6	29.1	27.2	26.2	25.1	24.6	34.00
	53.0	53.0	50 8	47.1	42.1	35.7	30.8	28.5	26.6	25.7	24.3	23.2	33.53
	52.3	52.1	48.8	45.8	41.3	35.1	30.8	28.2	26.9	25.5	24.6	23.9	32.78
	44.2	39.3	39.6	38.6	36.6	32.7	30.4	29.5	28.9	28.2	27.3	25.1	30.84
	46.58	46.72	45.15	42.93	39.36	33.32	29.62	27.38	25.78	24.75	23.73	22.86	30.90

Августъ 1887.

Температура почвы

на глубинѣ: 0.02 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	26.2	25.4	25.5	25.1	24.8	24.9	26.3	28.9	35.5	41.4	41.1	3
2	23.1	22.5	22.2	21.3	20.9	21.3	22.8	24.3	27.9	31.5	30.2	3
3	22.7	22.1	21.6	21.3	20.9	21.0	22.5	24.4	30.8	32.0	37.4	3
4	21.1	20.5	20.4	19.5	19.5	19.6	20.0	21.4	22.3	23.6	25.2	2
5	18.9	18.2	17.9	17.5	17.3	17.4	20.5	25.3	29.9	33.7	37.2	4
6	22.0	21.1	20.4	20.7	20.0	19.7	21.5	27.0	31.9	36.7	41.1	4
7	26.8	25.1	24.5	23.7	23.8	23.7	25.7	29.9	34.2	39.1	43.4	4
8	26.0	25.0	24.2	23.6	23.1	23.0	25.8	30.0	34.1	38.8	43.2	4
9	23.3	22.6	21.7	21.1	20.6	20.4	21.1	22.8	23.7	25.6	30.0	3
10	22.1	21.6	21.6	21.4	20.9	21.1	22.2	23.3	25.6	29.4	32 2	3
11	25.4	24.9	24.4	24.1	23.7	23.7	24.6	26.1	27.4	29.1	30.6	3
12	22.0	21.3	20.7	20.1	19.6	19.6	22.5	26.8	31.7	37.3	41.6	4
13	23.8	22.9	22.2	21.5	20.8	20.5	23.3	27.7	32.5	36.9	41.4	4
14	26.7	25.7	25.4	25.4	24.5	24.7	25.6	29.0	34.3	37.3	43.9	4
15	27.1	26.7	26.4	26.1	25.9	25.7	25.9	25.6	24.0	25.1	26.0	2
16	19.2	18.5	18.1	17.8	17.4	17.5	19.1	25.2	31.1	36.3	40.8	4
17	25.7	25.1	25.1	24.9	24.7	24.6	25.8	27.2	29.2	37.8	42.3	4
18	22.1	21.9	21.6	20.8	20.6	20.3	20.1	20.5	21.1	21.6	22.6	2
19	18.1	17.5	16.7	16.4	16.1	15.8	17.3	21.0	25.8	29.9	33.6	3
20	20.1	19.5	18.9	18.4	17.9	17.7	19.9	24.3	28.7	32.9	36.9	3
21	23.0	22.1	21.4	20.7	20.2	19.9	22.1	26.3	30.9	35.2	39.1	4
22	24.3	23.4	22.6	22.0	21.3	21.0	22.9	26.9	31.3	36.0	39.7	4
23	25.0	24.1	23.4	22.7	21.9	21.6	23.4	27.4	31.9	36.9	40.3	4
24	24.7	23.9	23.1	22.4	21.7	21.5	23.0	26.7	31.2	35.7	39.9	4
25	25.3	24.5	23.7	23.1	22.5	22.2	24.1	27.7	33.3	37.9	42.2	4
26	26.7	26.1	25.5	24.7	24.2	23.6	24.5	26.0	31.6	37.7	42.2	4
27	25.4	24.5	23.7	22.8	22.1	21.4	23.4	27.8	32.8	37.9	42.2	4
28	25.8	25.1	24.2	23.5	22.6	22.2	23.8	28.2	33.1	38.3	42.4	4
29	25.9	25.1	24.3	23.9	23.5	23.4	24.6	28.2	32.8	37.4	41.6	4
30	25.0	24.1	23.3	22.8	21.9	21.5	23.0	27.4	32.3	37.4	41.5	4
31	25.2	24.5	24.0	23.4	23.5	23.7	24.7	26.5	28.6	31.4	39.3	4
Средн. Mittel.	23.83	28.08	22.54	22.02	21.56	21.43	22.97	26.12	30.05	34.12	37.78	40

August 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

	По полудни. Nachmittag.												Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
1	39.2	38.5	42.2	41.2	38.2	34.9	32.7	31.2	26.7	25.7	24.1	23.3	31.76
2	38.5	36.0	32.1	33.3	33.1	31.3	28.9	26.9	25.8	25.1	24.3	23.6	27.62
3	37.8	41.3	40.2	36.7	34.5	31.6	28.8	27.1	24.7	23.1	22.3	21.4	28.54
4	33.0	36.3	32.2	30.3	29.7	28.1	25.7	23.7	22.2	21.1	20.2	19.5	24.31
5	42.0	42.9	42.7	41.4	38.4	34.3	30.5	28.0	26.3	25.1	24.1	23.1	28.86
6	47.0	48.2	47.7	46.3	43.5	39.2	35.1	32.2	30.7	29.3	27.8	26.6	32.51
7	50.2	51.0	50.3	48.6	45.6	41.0	36.2	33.3	31.2	29.4	28.1	27.2	34.97
8	41.2	38.4	32.6	32.5	35.3	32.1	29.5	27.6	26.4	25.4	24.5	23.9	30.42
9	30.4	32.4	32.1	33.5	32.5	29.9	27.6	26.1	24.9	23.9	23.5	22.4	25.94
0	33.2	37.9	41.1	41.8	38.9	34.1	31.1	29.1	28.0	27.3	26.4	25.9	28.67
1	37.1	38.8	39.5	39.5	36.1	32.3	30.2	27.9	26.3	25.3	24.0	23.0	29.01
2	46.3	46.6	46.1	43.8	40.6	36.1	32.1	29.5	27.9	26.7	25.5	24.6	31.41
3	48.0	49.9	49.3	45.8	43.5	38.5	34.0	31.4	30.0	29.3	28.1	27.6	33.08
4	49.9	46.4	42.7	38.9	39.7	36.1	33.2	31.1	29.7	29.1	28.3	27.5	33.50
5	25.6	25.7	28.5	30.7	31.7	28.3	25 3	23.3	22.3	21.6	20.7	19.9	25.58
6	47.5	48.9	48.9	47.4	42.7	37.4	33.1	30.6	29.4	28.0	27.0	26.0	31.59
7	49.5	50.8	42.0	40.5	38.7	29.5	24.5	24.0	23.6	23.1	22.1	22.3	31.21
8	27.3	30.1	28.4	29.9	29.5	26.5	24.1	22.4	21.3	20.5	19.4	18.6	23.09
9	37.4	38.4	38.1	37.7	35.4	32.2	28.5	26.0	24.3	22.9	21.8	20.9	26.16
0	42.0	43.2	43.4	42.2	39.5	35.8	31.9	29.3	27.5	26.1	24.9	23.8	29.36
1	44.4	45.5	45.5	44.4	41.7	37.7	33.9	31.2	29.2	27.7	26.4	25.3	31.50
2	45.1	46.1	46.3	45.7	42.6	38.5	34.7	31.9	29.8	28.5	27.3	26.1	32.37
3	45.8	46.7	46.7	45.7	42.6	38.5	34.4	31.7	29.7	28.3	27.0	25.7	32.70
4	44.5	46.3	47.1	45.8	39.9	36.9	34.1	31.8	30.0	28.6	27.5	26.3	32.25
5	48.3	49.4	49.5	48.7	44.6	40.1	36.1	33.3	31.4	29.9	28.7	27.6	34.16
6	47.7	48.5	48.6	47.3	43.6	39.1	34.9	32.2	30.7	28.9	27.7	26.5	33.87
7	47.8	48.5	48.5	46.9	42.6	38.6	34.6	31.9	30.0	28.3	27.6	26.5	*33.38
8	48.4	48.9	48.9	47.4	43.3	38.9	34.7	32.1	30.2	28.9	27.7	27.1	*33.89
9	47.0	47.9	47.9	46.8	42.8	38.0	33.9	31.5	29.7	28.4	27.1	26.0	*33.44
0	46.9	47.5	47.5	43.6	41.6	36.9	33.4	30.9	29.3	28.1	27.0	26.1	*32.66
1	41.6	38.5	37.9	37.7	36.6	33.4	31.3	30.4	29.8	29.0	28.3	26.6	*30.72
...дн. ...tel.	42.28	43.08	42.40	41.47	39.08	35.04	31.60	29.36	27.73	26.55	25.48	24.56	30.60

Августъ 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число. Datum	До полудня Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1
1	28.7	27.9	27 4	27.0	26.6	26.3	26.5	27.7	29.9	33.4	35.7	3
2	24.9	24.4	23.9	23.2	22.7	22.5	22.9	23.8	25.3	29.1	29.4	3
3	24.3	23.6	23.1	22.7	22.3	22.1	22.5	23.4	26.9	29.3	32.6	3
4	22.9	22.4	22.0	21.5	21.1	20.9	20.9	21.6	22 0	23.0	24.1	2
5	21.2	20.7	20.1	19.9	19.7	19.4	20.2	22.8	25.5	28.0	30.7	3
6	24.4	23.6	22.8	22.7	22.4	21.9	22.2	24.3	27.3	30.7	33.8	3
7	27.9	27.3	26.6	25.9	25.5	25.3	25.7	27.7	29.7	32 6	35.5	3
8	28.9	27.9	27.1	26.3	25.8	25.3	25.9	27.6	29.9	32.4	35.2	3
9	25.7	25.1	24.5	24.0	23.3	23.1	22.9	23.3	23.8	24.5	26.7	2
10	24.2	23.6	23.4	23.1	22.8	22.5	22.7	23.3	24.0	25.5	27.5	2
11	26.8	26.3	25.8	25.4	25.1	24.9	24.9	25.3	26.0	26.9	27.7	2
12	25.8	24.1	23.5	22.9	22.4	22.1	22.6	24.3	26.7	29.9	32.8	3
13	26.2	25.3	24.6	23.9	23.3	22.7	23.5	25.9	28.9	30.9	33.6	3
14	29.2	28.5	27.7	27 3	26.9	26.6	26.7	27.6	30.5	32.4	36.0	3
15	29.0	28.5	28.2	27.8	27.4	27.1	27.3	27.0	26.2	26.1	26.3	2
16	21.9	21.2	20.6	20.1	19.8	19.3	19.7	22.0	25.3	28.9	32.3	3
17	27.6	26.9	26.5	26.1	25.9	25.7	26.0	26.5	27.1	30.2	34.1	3
18	22.6	22.5	22.1	21.4	21.1	20.7	20.5	20.5	20.8	21.1	21.6	2
19	19.6	19.0	18.5	18.0	17.5	17.2	17.7	19.2	22.3	25.2	28.6	3
20	21.7	21.0	20.3	19.8	19.5	19.0	19.7	22.1	25.0	28.3	31.4	3
21	24.1	23.4	22.8	22.1	21.5	21.1	21.7	24.0	27.0	30.1	33.0	3
22	25.6	24.8	24.1	23.4	22.9	22.3	22.9	25.0	27.7	30.9	33.9	3
23	26.4	25.5	24.8	24.1	23.5	22.9	23.4	25.4	28.3	31.5	34.4	3
24	26.3	25.5	24.7	24.0	23.3	22.9	23.2	25.0	27.7	30.9	34.0	3
25	26.8	26.0	25.1	24.5	24.0	23 5	24 0	25.9	29.0	32.3	35.5	3
26	28.3	27.6	26.9	26.3	25.7	25.2	25.1	26.1	28.0	32.1	35.3	3
27	27.5	26.5	25.7	24.9	24.1	23.5	23.7	25.8	28.5	32.0	35.2	3
28	27.5	26.8	26.1	25.3	24.5	24.0	24.3	26.1	28.9	31.2	35.3	3
29	27.9	27.0	26.3	25.7	25.1	24.9	25.0	26.3	29.0	31.9	34.8	3
30	27.2	26.3	25.5	24.9	24.1	23.6	23.7	25.5	28.3	31.5	34.4	*3
31	27.3	26.5	25.9	25.5	25.2	24.9	25.3	25.9	26.9	28.7	32.3	3
Средн. Mittel.	25.75	25.02	24.41	23.86	23.39	23.01	23.33	24.74	26.85	29.40	32.05	34.

August 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
35.6	35.5	36.3	37 3	36.5	35.1	33.7	32.5	30.7	28.8	27.7	25.7	31.18
33.2	33.9	31.9	31.5	31.8	31.2	29.9	28.0	27.0	26.3	25.7	25.0	27.51
34.6	36.0	36.6	35.5	34.3	32.1	30.2	28.5	26.9	25.3	24.3	23.5	28.14
29.5	33.0	31.9	30.3	29.5	28.5	27.1	25.6	24.4	23.3	22.2	21.8	24.86
35.1	36.4	37.0	36.9	36.1	34.4	32.1	30.1	28.5	27.4	26.3	25.4	27.79
38.7	40.3	40.9	40.9	40.1	38.7	36.4	34.1	32.5	31.2	30.1	28.9	31.07
40.7	42.1	42.8	42.8	42.0	40.3	37.9	35.7	33.9	32.3	31.0	30 0	33.31
37.7	35.5	34.4	32.5	33.2	32.9	31.4	30.0	28.9	27.9	27.0	26.3	30.30
28.3	29.0	29.7	30.2	30.7	29.9	28.7	27.7	26 8	25.9	25.3	24.7	26.31
29.0	31.2	33.2	34.8	34.9	33.7	31.9	30.3	29.3	28.5	27.8	27.3	27.62
30.7	32.8	33.5	34.9	34.1	32.6	31.3	29.9	28.7	27.6	26.7	25.7	28.43
37.7	38.7	39.4	39.8	38.5	36.5	34.2	32.0	30.3	29.3	28.2	27.1	30.18
39.0	41.0	42.0	41.9	41.2	39.2	36.5	34.3	32.7	31.5	30.7	29.9	31.88
41.5	41.6	39.8	38.3	37.8	36.8	35.1	33.5	32.1	31.1	30.3	29.9	32.76
26.3	26.1	26.7	28.4	29.0	28.9	27.4	26.0	24.9	24.1	23.3	22.6	26.71
38.3	40.1	41.0	41.0	39.9	37.8	35.0	33.0	31.7	30.3	29.4	28.4	29.69
39.7	41.3	39.1	37.7	37.5	34.4	26.1	25.2	24.6	24.1	23.0	22.7	29.78
24.1	26.7	26.9	28.1	28.1	26.5	25.2	23.9	22.9	21.9	21.1	20.2	23.02
33.6	34.7	34.3	34.9	33.9	32.2	29.5	27.5	25.9	24.5	23.5	22.5	25.48
35.7	36.9	37.5	37.3	36.3	34.4	31.9	29.7	28.1	26.9	25.7	24.9	27.79
37.6	38.9	39.9	39.7	38.5	36.5	34.0	31.8	30.0	28.7	27.5	26.5	29.84
38.7	40.2	40.7	40.5	39.7	37.6	35.0	32.7	31.0	29.6	28.4	27.3	30.89
39.4	40.5	41.0	40.9	39.8	37.8	35.1	32.9	31.1	29.7	28.5	27.3	31.30
38.1	39.7	40.9	39.9	38.6	36.5	34.6	32.8	31.3	29.9	28.9	27.7	30.95
40.9	42.5	48.0	42.6	41.5	39.6	37.0	34.7	32.9	31.5	30.3	29.3	32.53
40.3	•41.8	42.2	42.0	40.9	38.7	36.3	34.0	32.3	30.9	29.7	28.5	32.59
40.1	41.5	41.9	41.6	40.4	38.3	35.9	33.6	31.9	30.5	29.4	28.4	32.04
40.5	41.8	42.3	42.0	40.9	38.5	36.1	33.9	32.3	30.7	29.7	28.8	32.32
40.5	40.9	41.4	41.1	40.0	38.0	35.5	33.4	31.9	30.4	29.3	28.2	32.17
•40.0	40.4	41.1	39.7	39.1	37.2	35.0	33.0	31.5	30.1	29.1	28.1	31.52
36.6	36.8	36.1	35.3	34.9	33.7	32.3	31.4	30.7	30.1	29.7	28.5	30.23
36.18	37.35	37.59	37.43	36.76	35.11	32.85	31.02	29.60	28.40	27.41	26.49	29.68

Августъ 1887.

Температура почвы

на глубинѣ: 0.10 m

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	30.5	29.9	29.3	28.9	28.4	28.0	27.7	27.9	28.9	30.2	32.1
2	28.1	27.5	26.8	26.3	25.7	25.2	24.9	25.1	25.5	26.9	27.9
3	26.5	26.0	25.5	25.1	24.7	24.3	24.2	24.3	25.2	26.7	28.4
4	25.7	25.3	24.7	24.2	23.7	23.5	23.1	23.2	23.3	23.6	24.0
5	23.6	23.1	22.5	22.1	21.9	21.5	21.4	22.0	23.3	25.1	27.0
6	26.6	25.9	25.2	24.7	24.4	23.9	23.6	24.1	25.3	27.1	29.3
7	29 9	29.2	28.5	27.9	27.4	27.0	26.8	27.1	28.1	29.7	31.6
8	31.2	30.3	29.5	28.7	28.2	27.6	27.3	27.6	28.6	30.0	31.8
9	27.9	27.3	26.7	26.1	25.7	25.4	24.9	24.7	24.8	25.1	25.9
10	25.9	25.2	25.0	24.7	24.4	24.1	24.0	24.1	24.3	24.9	26.0
11	28.0	27.5	27.1	26.7	26.4	26.1	26.0	25.9	26.2	26.6	27.1
12	26.9	26.3	25.7	25.1	24.5	24.1	23.9	24.1	25.3	26.9	28.9
13	28.8	28.1	27.5	26.8	26.2	25.7	25.2	25.5	26.5	27.9	29.8
14	30.7	30.2	29.5	28.9	28.5	28.2	27.9	27.9	*28.7	29.8	31.7
15	30.7	30.3	29.5	29.1	29.0	28.7	28.5	28.2	27.9	27.5	27.4
16	24.5	24.0	23.5	23.1	22.7	22.2	21.9	22.3	23.5	25.2	27.4
17	29.5	28.9	28 3	27.8	27.5	27.2	27.0	27.0	27.2	28.0	29.9
18	25.3	25.0	24.7	23.9	23.2	22.7	22.3	21.9	21.8	21.9	22.0
19	21.9	21.4	20.9	20.5	20.1	19.6	19.5	19.6	20.8	22.5	24.5
20	23.8	23.1	22.5	22.0	21.7	21.1	20.9	21.4	22.7	24.5	26.6
21	26.1	25.5	24.8	24.1	23.6	23.1	22.8	23.4	24.5	26.5	28.2
22	27.5	26.6	26.1	25.5	24.9	24.3	24.0	24.5	25.5	27.1	29.2
23	28.5	27.8	27 0	26.4	25.7	25.2	24.8	25.2	26.2	27.9	29.8
24	28.7	27.9	27.2	26.5	25.9	25.5	25.0	25.2	26.2	27.7	29.6
25	29.0	28.3	27.5	26.9	26.3	25.9	25.6	25.9	26.9	28.6	30.7
26	30.5	29.8	29.0	28.3	27.9	27.4	27.1	27.1	27.5	29.1	31.2
27	30.1	29.3	28.6	27.8	27.1	26.5	26.0	26.3	27.2	28.8	30.8
28	30.0	29.3	28.6	27.9	27.2	26.8	26 3	26.5	27.4	29.0	31.0
29	30.5	29.5	28.9	28.1	27.7	27.3	26.9	27.0	27.8	29.2	31.0
30	29.8	29.1	28.4	27.7	27.0	26.5	26.1	26.1	27.1	28.5	30.4
31	29.7	29.1	28.5	27.9	27.3	27.1	26.8	26.9	27.1	27.7	29.1
Средн. Mittel.	27.95	27.31	26.69	26.12	25.64	25.22	24.92	25.10	25.85	27.10	28.72

August 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

По полудни.	Nachmittag.											Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
33.5	33.8	34.2	35.0	35.1	34.9	34.1	33.5	32.5	31.3	30.3	29.3	31.35
30.3	31.6	31.5	31.2	31.1	31.1	30.3	29.1	28.5	28.1	27.5	27.0	28.19
31.3	32.3	33.3	33.7	33.3	32.6	31.6	30.6	29.5	28.3	27.4	26.6	28.40
26.3	28.3	29.6	29.3	29.1	28.7	28.1	27.3	26.5	25.5	24.7	24.2	25.70
30.8	32.5	33.7	34.3	34.5	33.9	32.9	31.5	30.3	29.3	28.3	27.5	27.58
33.9	35.7	37.1	37.9	37.9	37.5	36.4	35.1	33.7	32.7	31.7	30.8	30.51
35.9	37.8	39.1	39.7	39.9	39.3	38.2	36.8	35.4	34.2	33.1	32.1	32.85
35.1	35.0	34.6	33.6	33.1	33.1	32 4	31.5	30.7	29.9	29.1	28.5	30.88
27.5	28.1	28.7	29.2	29.7	29.7	29.3	28.7	28.1	27.5	26.9	26.3	27.12
27.8	29.0	30.3	31.7	32.6	32.7	32.1	31.1	30.3	29.6	28.9	28.4	27.68
28.6	30.1	31.2	32.1	32.5	32.3	31.5	30.8	29.9	29.1	28.3	27.6	28.55
32.9	34.4	35.7	36.3	36.3	35.7	34.6	33.3	32.3	31.3	30.4	29.5	29.80
33.8	35.7	37.2	38.3	38.3	37.8	36.6	35.3	34.1	33.1	32.2	31.5	31.40
35.9	37.3	37.5	37.1	36.6	36.2	35.4	34.4	33.5	32.3	31.9	31.2	32.30
27.3	27.2	27.2	27.7	28.3	28.6	28.3	27.7	26.9	26.3	25.7	25.1	27.93
31.9	34.0	35.6	36.5	36.7	36.3	35.2	33.9	32.7	31.8	30.9	30.2	28.99
34.1	35.8	36.5	36.2	35.9	35.2	29.9	28.7	27.9	27.3	26.2	25.5	29.98
23.0	24.3	25.4	26.1	26.7	26.7	26.0	25.3	24.5	23.9	23.1	22.5	23.94
28.4	29.8	31.0	31.3	31.4	30.8	29.7	28.3	27.2	26.3	25.4	24.5	25.08
30.5	32.1	33.1	33.8	33.9	33.3	32.2	30.9	29.7	28.6	27.6	26.8	27.15
32.4	34.0	35.3	35.9	35.9	35.4	34.1	32.7	31.5	30.3	29.3	28.4	29.10
33.1	34.7	36.1	36.7	36.7	36.3	35.3	33.5	32.5	31.3	30.3	29.4	30.10
33.8	35.5	36.5	37.1	37.1	36.6	35.4	34.1	32.8	31.5	30.6	29.3	30.69
33.3	34.8	36.1	36.9	36.8	35.9	34.9	33.7	32.7	31.5	30.6	29.5	30.57
34.9	36.7	37.9	38.5	38.5	38.1	36.9	35.6	34.3	33.3	32.2	31.3	31.78
35.0	36.8	37.9	38.5	38.5	37.9	36.7	35.3	34.2	33.0	31.9	31.1	32.28
34.8	36.4	37.5	38.1	38.1	37.5	36.4	34.9	33.7	32.6	31.7	30.8	31.83
35.0	36.6	37.7	38.4	38.3	37.7	36.6	35.3	34.1	33.0	31.9	3.11	32.03
34.6	36.2	37.2	37.7	37.7	37.2	36.1	34.8	33.6	32.5	31.6	30.7	31.94
33.9	35.7	36.7	37.0	36.9	36.4	35.4	34.3	33.1	32.1	31.3	30.3	31.33
32.7	33.5	33.5	33.5	33.7	33.3	32.7	32.1	31.5	30.9	30.5	30.0	30.25
32.01	33.41	34.35	34.82	34.87	34.47	33.40	32.26	31.23	30.27	29.40	28.61	29.59

Августъ 1887.

Температура почвы.

на глубинѣ: 0.20 m

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	31.0	30.5	30.0	29.6	29.2	28.8	28.5	28.2	28.0	28.0	28.2
2	29.4	29.0	28.5	28.0	27 6	27.2	26.8	26.4	26.3	26.2	26.3
3	27.6	27.3	27.0	26.7	26.4	26.1	25.8	25.5	25.4	25.4	25.7
4	27.4	27.0	26.6	26.0	25.8	25.5	25.2	25.0	24.9	24.6	24.5
5	25.4	25.1	24.6	24.3	24.0	23.8	23.5	23.4	28.2	23.4	23.8
6	27.5	27.1	26.7	26.3	26.0	25.6	25.3	25.1	24.9	24.9	25.2
7	30 3	29.9	29.4	29.0	28.5	28.2	27.8	27.5	27.3	27.3	27.6
8	31.8	31.2	30.7	30.1	29.8	29.2	28.8	28.4	28.2	28.1	28.4
9	29.0	28.5	28.1	27.8	27.3	27.1	26 9	26.5	26.2	26.1	25.9
10	26.8	26.6	26.3	26.0	25.7	25.5	25.4	25.2	25.0	25.0	25.0
11	28.2	27.9	27.6	27.3	27.1	26.9	26.7	26.5	26.3	26.3	26.3
12	28.0	27.7	27.2	26.8	26.4	26.1	25.8	25.5	25.2	25.2	25.5
13	29.6	29.1	28·7	28.3	27.9	27:5	27.1	26.7	26.5	26.4	26.7
14	31.0	30.5	30.2	29.8	29.4	29.1	28.8	28.5	28.2	28.2	28.4
15	30.7	30.4	29.9	29.5	29.4	29.3	29 2	28.7	28.5	28.3	28.0
16	26.4	26.1	25.8	25.5	25.1	24.8	24.5	24.2	24.0	24.1	24.3
17	29.9	29.5	29.1	28.7	28.2	27.9	27.6	27.4	27.2	27.0	27.1
18	—	—	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	—	—	—	—	—
21	27.3	26.9	26.5	26.0	25.6	25.2	24.8	24.4	24.3	24.3	24.5
22	28.4	27.9	27.4	26.9	26.5	26.1	25.7	25.3	25.1	25.1	25.3
23	29.5	28.9	28.4	27.9	27.5	27.0	26.5	26.2	25.9	25.9	26.1
24	29.9	29.3	28.9	28.3	27.7	27.3	26.9	26.5	26.2	26.2	26.4
25	29.9	29.3	28.9	28.4	28.1	27.7	27.2	26.9	26.7	26.6	26.9
26	31.3	30.7	30.1	29.6	29.3	28.9	28.5	28.1	27.7	27.5	27.7
27	31.2	30.7	30.1	29.6	29.1	28.6	28.1	27.6	27.3	27.2	27.5
28	30.9	30.5	29.9	29.5	28.9	28.5	28.1	27.7	27.4	27.4	27.5
29	31.1	30.5	30.1	29.5	29.1	28.7	28.3	28.0	27.7	27.7	27.8
30	30.9	30.4	29.9	29.4	28.8	28.5	28.0	27.5	27.3	27.1	27.3
31	30.5	30.1	29.5	29.1	28.7	28.4	28.0	27.7	27.5	27.3	27.3
Средн. Mittel.	28.95	28.31	28.06	27.62	27.24	26.89	26.55	26.21	25.99	25.94	26.10

August 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
29.2	29.6	29.8	30.2	30.6	31.0	31.2	31.2	31.0	30.8	30.4	30.0	29.73
27.1	27.6	28.2	28.5	28.6	28.8	28.9	28.8	28.6	28.6	28.2	28.0	27.84
26.8	27.4	28.0	28.6	29.1	29.4	29.4	29.3	29.1	28.6	28.2	27.9	27.37
24.7	25.0	25.6	26.2	26.6	26.8	26.9	26.8	26.8	26.4	26.0	25.6	25.85
25.0	25.9	26.8	27.8	28.6	29.2	29.5	29.5	29.3	29.0	28.6	28.2	26.09
26.7	27.9	28.9	30.1	31.0	31.7	32.1	32.1	32.1	31.7	31.3	30.9	28.21
29.0	30.0	31.0	32.1	32.8	33.4	33.8	33.8	33.7	33.3	32.8	32.4	30.38
29.6	30.4	30.9	31.0	31.0	31.0	31.0	30.9	30.6	30.2	29.8	29.4	29.98
26.1	26.4	26.7	27.0	27.3	27.5	27.8	27.9	27.8	27.7	27.5	27.2	27.18
25.5	26.0	26.3	26.9	27.7	28.4	28.9	29.2	29.2	29 0	28.8	28.6	26.76
26.5	26.8	27.3	27.8	28.3	28.9	29.3	29.3	29.3	29.0	28.7	28.4	27.62
27.0	27.9	29.0	29.9	30.7	31.1	31.6	31.6	31.5	31.0	30.6	30.2	28.23
27.9	28.9	29.9	31.0	31.9	32.6	33.0	33.0	32.8	32.4	31.9	31.5	29.52
29.6	30.6	31.5	32.2	32.6	32.8	32.9	32.8	32.6	32.0	31.7	31.4	30.40
27.7	27.5	27.4	27.3	27.3	27.5	27.7	27.7	27.6	27.4	27.1	26.8	28.28
25.8	26.8	28.0	29.2	30.1	31.0	31.4	31.6	31.5	31.2	30.8	30.4	27.40
28.1	28.9	29.9	30.7	31.2	31.4	31.5	31.0	30.3	29.6	28.9	28.3	*28.24
—	—	—	—	—	—	—	—	—	—	—	—	*25.01
—	—	—	—	—	—	—	—	—	—	—	—	*24.84
—	—	—	—	—	—	—	—	—	—	—	—	*25.88
25.9	26.7	27.7	28.5	29.4	30.0	30.4	30.4	30.1	29.8	29.4	28.9	27.17
26.7	27.6	28.7	29.7	30.5	31.1	31.3	31.5	31.3	30.9	30.5	29.9	28.14
27.5	28.5	29.5	30.4	31.2	31.8	32.1	32.1	31.9	31.3	30.9	30.4	28.92
27.6	28.5	29.4	30.4	31.2	31.8	32.0	31.9	31.7	31.3	30.9	30.3	29.06
28.4	29.4	30.5	31.5	32.5	33.1	33.4	33.5	33.3	32.9	32.4	31.9	29.87
28.9	29.9	31.0	31.9	32.7	33.1	33.5	33.5	33.3	32 8	32.3	31.8	30.51
28.7	29.7	30.6	31.5	32.3	32.9	33.2	33.2	32.9	32.5	32.0	31.5	30.25
28.8	29.8	30.8	31.8	32.5	33.1	33.4	33.3	33.1	32.7	32.2	31.7	30.32
29.0	29.8	30.7	31.6	32.3	32.8	33.1	33.1	32.9	32.4	31.9	31.5	30.33
28.5	29.4	30.3	31.2	31.9	32.3	32.6	32.5	32.3	32.0	31.5	30.9	29.93
28.1	28.7	29.5	29.9	30.3	30.5	30.7	30.7	30.5	30.3	30.1	29.9	29.20
27.14	27.90	28.69	29.44	30.06	30.52	30.80	30.81	30.64	30.29	29.89	29.49	*28.34

Августъ 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Ср… Mi…
1	27.9	28.1	28.1	27.9	27.6	27.6	27.7	27.9	27
2	28.1	28.0	27.8	27.4	27.1	27.1	27.1	27.1	27
3	27.1	26.9	26.7	26.5	26.2	26.3	26.5	26.7	26
4	26.8	26.7	26.5	26.1	25.8	25.5	25.6	25.5	26
5	25.5	25.5	25.3	24.9	24.7	24.7	25.0	25.5	25
6	25.8	25.9	25.8	25.7	25.3	25.5	25.9	26.5	25
7	26.9	27.1	27.1	26.9	26.7	26.9	27.3	27.9	27
8	28.3	28.5	28.3	28.1	28.0	27.9	28.0	28.1	28
9	28.1	27.9	27.7	27.3	26.9	26.6	26.6	26.6	27
10	26.6	26.5	26.3	26.1	25.8	25.7	25.9	26.1	26
11	26.5	26.6	26.5	26.4	26.2	26.2	26.5	26.5	26
12	26.7	26.7	26.8	26.5	26.2	26.0	26.3	26.9	26
13	27.2	27.3	27.1	26.9	26.6	26.8	27.1	27.5	27
14	27.9	28.1	28.0	28.0	27.6	27.6	28.0	28.3	27
15	28.5	28.5	28.6	28.5	28.3	28.1	27.7	27.3	28
16	27.5	27.1	26.7	26.3	26.0	25.9	26.3	26.8	26
17	27.1	27.3	27.3	27.1	27.1	27.0	27.4	27.7	27
18	27.7	27.5	27.2	26.8	26.4	26.0	25.8	25.7	26
19	25.8	25.5	25.3	24 8	24.6	24.4	24.8	24.9	25
20	25.2	25.3	25.1	24.7	24.5	54.5	24.8	25.3	24
21	25.5	25.7	25.6	25.3	25.1	25.1	25.5	25.9	25
22	26.3	26.3	26.2	26.0	25.8	25.7	26.1	26.7	26
23	27.0	27.1	26.9	26.7	26.6	26.5	26.9	27.5	26
24	27.6	27.7	27.5	27.2	26.8	26.8	27.1	27.4	27
25	27.7	27.7	27.6	27.3	27.1	27.1	27.5	28.0	27
26	28.4	28.6	28.5	28.1	27.8	27.9	28.1	28.4	28
27	28.7	28.8	28.5	28.2	27.9	27.8	28.1	28.5	28
28	28.7	28.7	28.5	28.3	27.9	28.0	28.4	28.9	28
29	29.1	28.9	28.8	28.7	28.4	28.0	28.4	28.9	28
30	29.1	29.0	28.8	28.4	28.0	28.0	28.3	28.7	28
31	28.9	28.8	28.7	28.3	28.1	28.0	28.1	28.4	28
Средн. Mittel.	27.36	27.36	27.22	26.95	26.68	26.62	26.86	27.16	27

August 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m — 1.65 m, 3.26 m, 3.99 m.

исло / tum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	24.8	24.9	24.9	24.9	24.9	25.0	25.0	25.0	24.92	20.8	15.4	14.2
2	25.0	25.0	25.0	24.9	25.0	25.0	25.0	25.1	24.91	20.8	15.4	14.2
3	25.0	25.0	25.0	25.1	25.1	25.0	25.0	25.0	25.02	20.9	15.5	14.2
4	25.0	25.0	25.0	24.9	24.8	24.8	24.8	24.7	24.88	20.9	15.5	14.2
5	24.7	24.7	24.6	24.6	24.6	24.5	24.5	24.5	24.59	21.0	15.5	14.3
6	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.3	24.39	21.0	15.5	14.3
7	24.3	24.3	24.3	24.4	24.4	24.4	24.4	24.5	24.38	21.0	15.5	14.3
8	24.5	24.6	24.6	24.7	24.8	24.8	24.9	24.9	24.72	21.0	15.6	14.3
9	25.0	25.0	25.0	25.0	25.1	25.1	25.1	25.1	25.05	21.0	15.7	14.4
0	25.0	25.0	25.0	24.9	24.9	24.9	24.8	24.8	24.91	21.0	15.7	14.4
1	24.8	24.7	24.8	24.8	24.8	24.8	24.8	24.7	24.78	21.2	15.7	14.4
2	24.7	24.7	24.7	24.7	24.6	24.6	24.6	24.6	24.65	21.1	15.7	14.4
3	24.6	24.6	24.6	24.7	24.7	24.7	24.7	24.8	24.68	21.2	15.8	14.5
4	24.8	24.8	24.8	24.8	24.8	24.9	24.9	24.9	24.84	21.1	15.9	14.5
5	24.9	24.9	24.9	25.0	25.1	25.1	25.2	25.2	25.04	21.2	15.9	14.6
6	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.1	25.19	21.2	16.0	14.6
7	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.00	21.4	16.0	14.6
8	25.0	25.0	25.0	25.1	25.1	25.1	25.1	25.0	24.92	21.3	16.0	14.6
9	25.0	25.0	25.0	24.9	24.8	24.8	24.7	24.6	24.85	21.3	16.0	14.7
0	24.6	24.6	24.5	24.5	24.4	24.4	24.4	24.4	24.48	21.3	16.0	14.7
1	24.3	24.3	24.3	24.4	24.3	24.3	24.3	24.2	24.30	21.4	16.1	14.8
2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.20	21.3	16.1	14.8
3	24.2	24.2	24.3	24.3	24.4	24.4	24.4	24.4	24.28	21.3	16.1	14.8
4	24.4	24.4	24.5	24.5	24.5	24.5	24.6	24.6	24.50	21.3	16.1	14.8
5	24.6	24.6	24.6	24.6	24.7	24.7	24.8	24.8	24.68	21.2	16.1	14.8
6	24.8	24.8	24.9	24.9	25.0	25.0	25.0	25.0	24.92	21.4	16.2	14.9
7	25.0	25.0	25.1	25.1	25.2	25.2	25.2	25.2	25.12	21.3	16.2	14.9
8	25.2	25.3	25.3	25.3	25.4	25.4	25.4	25.4	25.34	21.4	16.3	15.0
	25.4	25.5	25.5	25.5	25.5	25.5	25.6	25.6	25.51	21.4	16.3	14.9
	25.6	25.6	25.6	25.6	25.7	25.7	25.7	25.8	25.66	21.5	16.3	15.0
	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.80	21.6	16.4	15.0
ин. / el.	24.83	24.84	24.85	24.86	24.88	24.88	24.89	24.88	24.86	21.19	15.89	14.58

Сентябрь 1887.

Термометръ съ черным шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	18.3	19.0	19.7	21.1	20.2	19.4	24.2	27.5	28.7	29.9	30.2
2	18.2	17.5	17.2	16.7	16.6	17.0	26.5	27.1	29.2	32.5	31.8
3	21.8	21.7	21.8	21.1	20.7	21.3	22.7	24.0	24.6	23.4	30.1
4	21.9	21.4	21.2	20 8	20.1	19.9	20.9	22.2	22.3	23.1	24.3
5	19.2	19.0	19.0	19.3	18.5	19.1	21.4	25.5	22.5	27.1	28.0
6	16.1	16.2	15.1	13.9	13.3	13.2	21.6	27.4	27.6	28.5	27.5
7	16.5	15.1	15.0	14.2	13.9	14.7	22.9	22.5	27.9	28.9	29.9
8	20.3	19.0	18.7	18.1	17.9	16.7	25.2	25.5	29.6	30.2	32.4
9	19.8	19.4	17.5	18.5	17.7	18.8	21.0	29.5	31.1	32.0	31.8
10	17.6	17.3	16 3	16.3	14.9	15.0	23.6	28.3	26.3	31.2	32.5
11	17.1	17.1	17.2	15.4	15.4	14.6	22.9	28.9	29.1	30.5	29.1
12	18.2	19.2	20.9	20.2	20.1	18.6	21.1	23.1	23.9	27.5	28.1
13	18.0	18.5	17.7	16.9	16.0	15.7	18.8	23.4	29.8	30.8	31.8
14	16.7	17.1	16.9	16.5	16.7	17.0	18.6	20 6	25.2	31.1	32.1
15	15.2	14.5	13.9	13.4	13.3	13.5	21.8	27.7	29.1	32.1	32.6
16	15.0	12.9	13.7	12.9	12.1	12.4	19.5	26.0	28.7	32.2	31.0
17	14.0	13.5	13.6	13.2	12.3	13.1	19.4	26.9	30.4	30.7	31.3
18	18.2	19.3	18.7	17.3	17.3	16.1	17.8	20.8	28.6	24.2	27.9
19	18.5	17.3	16.7	16.4	16.0	15.7	15.5	15.0	16.1	16.1	16.7
20	17.1	16.8	16.4	16.0	16.3	16.2	17.7	23.5	25.8	26.6	27.9
21	17.6	15.6	15.1	16.8	15.7	15.1	21.7	24.4	28.1	27.1	29.1
22	18.1	17.3	17.5	16.5	16.2	15.6	23.7	21.2	27.7	31.7	32.9
23	15.7	15.2	14.5	14.8	13.4	13.0	21 5	25.6	28.2	29.3	30.3
24	19.0	17.9	17.4	17.6	16.2	13.7	14.4	19.3	19.1	21.4	21.0
25	15.9	15.7	15.4	14.9	14.7	14.8	14.9	15.1	18.8	18.1	18.3
26	12.6	12.7	12.2	11.7	10.1	10.8	14.5	20.7	24.7	23.8	25.3
27	17.3	16.3	16.1	15.5	15.9	14.7	18.1	24.5	22.2	26.9	28.0
28	16.9	15.3	14.1	14.3	13.5	14.4	15.7	18.7	23.5	28.8	29.4
29	16.8	15.9	15.1	14.9	14.3	14.1	19.1	23.3	23.9	26.3	28.4
30	17.7	17.1	16.7	18.0	16.7	17.7	20.5	23.4	25.0	28.8	29.9
Средн. Mittel.	17.51	17.03	16.71	16.44	15.87	15.73	20.24	23.72	25.92	27.69	28.65

September 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
34.1	32.7	34.7	35.1	33.4	29.4	25.3	23.7	22.3	21.5	19.7	18.4	25.89
33.1	34.4	34.9	34.5	33.7	28.1	26.1	24.4	24.0	22.9	22.5	22.1	26.00
32.6	33.1	37.1	35.9	34.5	26.4	25.1	24.8	23.7	23.9	23.5	22.5	26.10
31.9	32.1	30.7	27.5	30.0	23.0	21.7	20.9	20.6	20.6	19.7	19.5	23.63
29.1	29.6	28.7	29.1	28.3	23.9	23.3	21.7	20.3	19.5	17.4	18.1	23.17
29.6	30.3	29.9	30.1	29.9	24.9	22.5	19.5	19.5	17.9	18.5	17.7	22.52
31.2	27.8	28.5	28.1	30.1	24.5	23.0	21.4	20.9	19.1	18.9	20.1	22.72
31.0	32.1	28.5	28.3	27.1	26.2	24.1	23.8	22.1	22.1	21.7	20.9	24.66
33.8	34.3	31.9	31.5	29.0	27.5	24.1	24.1	21.8	21.3	19.5	18.6	25.34
34.5	35.6	36.1	29.7	28.1	26.3	23.5	21.1	20.7	20.7	20.7	19.2	24.49
30.6	32.1	31.9	29.3	26.7	25.4	23.1	21.7	22.7	20.9	20 9	19 3	23.88
28.3	29.1	31.7	29.7	25.3	24.1	20.6	19.4	19.4	18.5	18.7	18.3	22.96
31.6	33.3	33.4	29.1	29.2	25.0	23.7	23.8	21.3	19.5	18.3	17.3	23.93
33.0	34.7	33.1	29.9	27.5	23.8	20.1	19.9	20.4	18.6	17.1	16.7	23.19
33.7	35.3	35.2	34.0	32.0	26.9	22.9	19.1	17.7	18.3	16.7	17.2	23 69
33.9	33.9	29.7	30.5	28.5	26.7	22.9	18.9	18.0	17.0	18.7	15.2	22.66
34.1	34.1	31.3	30.2	28.2	26.1	23.8	23.5	23.1	22.6	20.2	18.7	23.58
29.8	28.9	27.4	25.4	24.2	22.6	21.3	19.7	20.8	21.9	21.2	19.7	22.46
19.1	22 1	19.8	19.4	19.0	18.1	17.7	17.6	17.2	16.9	16.9	17.4	17.45
29.0	29.0	24.9	29.5	24.5	22.3	20.9	20.9	20.3	20.4	20.3	18.1	22.01
32.4	34.8	31.3	27.1	23.7	26.3	24.0	21.7	21.0	18.5	19.1	18.3	23.19
35.3	36.4	35.6	30.3	28.5	25.2	24.9	23.2	20.8	20.5	17.5	16.1	24.48
32.5	33.5	32.0	29.8	27.4	24.9	22.4	21.3	20.5	20.7	19.9	19.2	23.20
26.1	24.4	21.6	20.5	18.4	17.0	16.4	15.3	15.1	15.7	15.8	15.8	18.46
16.8	24.8	19.3	19.1	14.0	13.6	13.6	13.6	14.3	13.9	13.9	13.0	16.08
30.3	31.4	31.9	32.2	20.9	18.6	21.0	18.7	17.1	17.1	17.8	17.4	20.04
29.1	30.5	30.6	23.7	21.9	19.3	19.0	18.8	18.1	16.8	16.1	15.7	20.95
29.0	28.4	27.3	25.4	23.6	21.3	19.6	20.0	18.8	18.3	18.0	17.5	20.86
27.5	23.5	25.6	23.5	23.4	21.9	20.3	19.5	21.3	20.2	18.8	18.6	20.98
28.9	29.7	30.5	29.5	24.8	23.1	22.3	22.3	20.5	19.3	19.2	17.7	22.85
30.40	31.06	30.17	28.60	26.53	23.75	21.97	20.81	20.14	19.50	18.91	18.14	22 71

Сентябрь 1887.

Термометръ на поверхности земли.

Число Datum	Дополудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	21.1	21.3	22.3	22.2	21.1	20.1	25.2	32.1	38.9	44.7	47.3
2	21.1	20.3	19.5	18.9	18.3	18.7	24.4	32.1	38.1	45.7	49.4
3	23.3	23.1	23.7	22.6	22.4	23.3	25.7	29.0	28.7	25.8	41.9
4	21.9	21.7	21.3	22.0	21.5	21.5	23.5	27.2	27.5	27.3	29.3
5	21.6	21.6	21.3	21.1	20.3	21.2	24.8	30.2	28.1	40.6	44.8
6	18.6	19.3	17.3	16.2	15.4	15.2	21.2	29.7	37.1	42.3	47.8
7	18.3	17.6	17.7	16.7	16.1	16.5	23.2	24.5	37.0	41.6	47.4
8	21.7	20.7	20.3	19.9	19.9	18.2	23.1	26.5	38.3	44.9	43.5
9	21.6	20.4	19.4	20.9	20.3	19.9	22.1	31.7	39.2	45.7	50.0
10	19.5	18.9	18.0	17.6	16.6	16.4	21 6	30.9	36.7	43.5	48.2
11	19.4	19.9	18.6	17.1	16.9	16.3	21.0	30.3	37.9	43.9	47.9
12	20.6	21.5	21.3	20.9	20.7	20.1	23.4	27.3	29.8	44.9	40.1
13	20.3	19.6	19.5	18.3	16.9	16.7	20.7	27.1	35.9	43.6	48.3
14	18.8	19.6	18.9	18 9	19.0	19.3	20.7	23.6	31.7	43.5	49.4
15	16.9	16.1	15.3	14.4	13.9	13.6	18.8	28.1	37.0	43.5	47.9
16	16.5	15.5	14.9	14.3	13.5	13.5	17.9	27.5	36.4	42.3	47.7
17	15.6	14.9	14.4	14.5	13.5	13.4	17.4	27.9	34.5	41.3	47.2
18	18.4	18.6	18.3	18.5	18.5	17.1	19.1	21.7	33.3	36.2	44.1
19	20.9	20.3	19.6	19.2	18.9	18.9	18.4	18.3	20.6	21.2	21.3
20	18.3	17.6	16.9	16.1	16.3	17.3	18.8	25.4	34.7	40.2	44.8
21	18.5	16.7	16.1	17.1	17.3	16.3	18.0	24.6	31.3	35.2	43.1
22	17.5	16.9	16.7	15.9	15.7	15.5	22.2	24.9	30.9	41.4	47.7
23	17.7	17.1	16.0	15.5	14.7	14.6	18.6	27.5	35.4	42.3	47.2
24	20.5	19.5	19.1	19.3	18.4	16.1	17.3	20.2	22.7	24.3	25.6
25	16.5	16.6	16.6	16.7	16.5	17.2	17.4	18.2	21.5	22.0	21.3
26	12.5	12.2	11.9	11.5	11.9	10.5	12.2	18.3	23.7	26.7	29.7
27	16.3	15.8	15.5	15.2	15.0	13.5	15.2	20.8	24.7	30.1	33.9
28	17.9	17.0	15.7	15.7	15.0	15.4	16.5	19.9	26.3	31.0	34.3
29	18.5	17.3	16.3	15.6	15.2	15.3	17.3	21.2	25.1	30.9	35.7
30	16.7	15.9	15.1	15 3	14.4	14.7	16.5	22.0	26.9	31.7	37.9
Средн. Mittel.	18.90	18.45	17.92	17.60	17.14	16.88	20.07	25.62	31.66	37.26	41.49

September 1887.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
53.2	52.6	49.6	46.1	39.7	32.5	28.1	25.9	24.6	23.5	23.1	21.5	32.83
52.2	51.6	50.0	44.8	39.8	32.6	28.5	26.4	26.1	25.6	24.7	24.0	32.72
53.2	53.2	50.4	46.9	39.2	30.7	27.5	26.7	26.7	26.2	25.5	22.6	32.00
49.5	47.1	45.9	34.3	35.1	28.0	24.9	23.7	23.2	22.8	22.3	21.6	28.64
49.3	49.9	46.3	41.2	35.9	27.7	26.2	23.9	22.2	21.4	20.3	20.8	30.39
50.2	49.8	46.5	42.1	35.7	28.0	24.8	22.6	21.5	20.3	21.1	19.3	29.67
51.6	39.8	38.7	38.1	33.9	27.7	25.8	23.8	22.5	21.7	21.9	22.2	28.92
47.2	46.3	38.1	36.8	32.9	29.5	27.5	26.7	25.7	24.4	24.2	22.5	30.23
53.9	52.7	48.5	40.1	34.5	30.2	27.5	25.2	23.5	22.2	21.3	20.2	31.83
52.8	52.0	49.2	37.0	33.1	29.3	26.6	25.2	23.7	22.6	22.1	20.5	30.59
50.9	50.3	46.1	37.7	31.5	28 5	26.5	25.4	24.1	23.2	22.8	21.5	30.33
38.4	39.2	44.9	39.4	30.3	26.9	24.4	22.1	22.2	20.7	19.5	20.4	28.33
50.9	50.0	46.7	38.8	32.6	28.7	27.1	25.9	24.1	21.7	20.6	19.5	30.13
52.3	52.0	47.6	36.8	32.2	27.5	24.5	22.9	21.3	19.8	18.9	17.9	29.53
52.2	51.0	47.1	41.0	32.7	27.1	24.2	21.7	20.6	19.3	18.3	18.3	28.76
51.5	50.1	36.6	35.3	30.7	26.9	23 8	20.9	19.5	18.3	18.0	16.7	27.46
51.6	50.7	40.3	36.4	31.3	27.6	26.3	25.2	24.2	23.2	21.8	20.2	28.47
43.3	45.2	39.5	33.5	28.6	25.9	23.9	22.7	23.1	22.8	22.7	21.6	27.69
27.5	30.1	29.5	25.3	23.7	21.1	20.1	19.8	19.6	19.4	19.1	18.9	21.44
46.2	44.2	34.7	37.0	28.9	24.3	23.2	21.7	21.6	20.5	20.3	19.3	27.27
48.3	48.0	44.9	33.7	28.6	26.8	23.6	21.9	20.9	19.5	18.5	17.9	27.24
52.6	49.9	48.2	36.1	31.2	27.2	26.2	23.5	21.3	20.5	19.5	17.7	28.75
49.3	47.3	41.4	37.1	32.7	26.6	23 9	22.5	21.5	21.3	21.0	20.9	28.37
38.2	33.5	27.0	23.7	21.1	19.1	18.8	17.1	17.1	17.0	16.6	16.4	21.75
21.2	29.7	22.5	21.3	17.6	16.7	16.8	16.0	15.1	14.1	13.7	13.1	18.48
34.9	32.9	32.2	29.3	22.9	20.6	19.0	17.5	17.6	17.3	17.2	16.8	20.50
37.5	36.7	35.4	28.4	25.1	22.7	19.7	19.4	18.7	17.7	17.6	17.2	22.69
37.5	35.5	32.1	28.3	25.1	23.0	21.5	20.4	20.1	19.6	19.2	18.7	23.41
34.5	27.3	29.4	25.5	24.4	21.1	20.1	19.6	19.2	18.7	17.6	17.3	22.40
37.9	35.1	34.6	33.0	25.0	22.5	21.3	20.6	19.1	18.2	17.7	16.8	23.62
45.86	44.46	40.80	35.50	30.53	26.28	24.08	22.56	21.69	20.78	20.24	19.41	27.46

Сентябрь 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	23.6	23.2	23.8	23.5	22.7	21.8	24.7	30.4	36.3	41.9	46.1
2	23.6	22.9	22.0	21.4	20.8	20.7	24.0	30.0	36.4	42.3	47.2
3	25.4	24.8	25.1	24.4	24.1	24.4	26.0	28.8	28.7	26.2	38.0
4	23.2	23.1	22.8	23.1	22.7	22.8	24.0	26.6	28.0	27.6	29.0
5	23.2	23.0	22.6	22.2	21.8	22.2	24.7	28.1	28.9	39.3	43.3
6	21.2	21.0	19.8	18.7	17.9	17.5	20.8	27.8	34.9	40.7	45.9
7	21.1	20.3	20.1	19.2	18.5	18.5	22.5	24.5	33.6	39.9	45.2
8	23.4	22.5	22.1	21.5	21.4	20.2	*22.7	*25.3	34.4	42.0	41.6
9	23.4	22.3	21.4	22.0	21.5	21.3	22.7	29.6	36.6	42.5	47.6
10	21.8	21.0	20.3	19.9	18.9	18.4	21.2	28.5	34.9	41.4	46.2
11	21.7	21.6	20.6	19.4	19.0	18.2	21.0	28.1	35.1	40.9	45.9
12	22.6	23.0	22.6	22.3	22.0	21.6	23.8	26.5	29.7	41.3	38.7
13	21.8	21.2	21.1	20 2	19.1	18.5	20.9	25.9	31.9	40.2	45.6
14	21.0	21.3	20.7	20.4	20.4	20.6	21.6	23.6	30.0	39.2	45.7
15	19.4	18.6	17.8	16.8	16.3	15.8	18.5	26.1	33.8	40.2	45.7
16	19.0	18.0	17.2	16.5	15.8	15.5	17.8	25.4	33.3	39.6	45.2
17	18.1	17.3	16.6	16.6	15.8	15.4	17.6	25.7	31.8	38.3	44.5
18	19.5	19.2	19.1	19.1	19.1	17.8	19.4	21.7	30.8	35.5	42.1
19	22.5	21.8	21.2	20.8	20.4	20.2	19.8	19.7	21.1	22.1	22.2
20	19.5	18.9	18.3	17.7	17.5	18.0	19.2	24.0	32.7	38.6	43.5
21	19.6	17.9	17.1	17.6	17.8	16.9	18.0	23.6	29.4	33.1	40.7
22	18.8	18.2	17.8	17.1	16.9	16.6	21.4	25.0	28.7	38.5	44.4
23	19.8	19.1	18.1	17.4	17.0	16.3	18.5	25.4	32.7	39.3	44.8
24	21.8	21.2	20.5	20.5	20.0	17.6	17.8	19.7	22.3	23.5	25.3
25	17.3	17.2	17.2	17.1	16.7	17.3	17.6	18.2	20.8	22.1	21.2
26	13.0	12.6	12 2	11.8	11.4	11.0	12.3	17.1	21.8	25.2	28.1
27	16.5	16.0	15.8	15.4	15.2	14.0	15.2	19.2	23.2	28.0	31.6
28	18.2	17.5	16.3	16.1	15.4	15.8	16.5	19.4	24.2	28.8	32.4
29	18.8	17.9	17.0	16.4	15.8	15.9	17.2	19.8	23.3	28.7	33.0
30	17.2	16.4	15.7	15.5	15.0	15.1	16.0	20.2	24.7	29.6	34.4
Средн. Mittel.	20.53	19.97	19.43	19.02	18.56	18.20	20.11	24.46	29.80	35.22	39.50

September 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
51.9	52.1	50.4	47.5	42.1	36.1	31.5	29.3	27.7	26.3	25.6	24.3	33.86
51.9	52.0	50.6	47.1	42.2	36.1	31.8	29.5	28.5	27.9	27.3	26.1	33.86
50.4	51.7	50.0	46.9	40.8	34.4	30.3	29.1	28.2	28.1	27.4	24.5	32.68
44.9	46.4	46.1	36.5	36.1	31.0	27.7	25.9	25.3	24.5	23.9	23.3	29.39
50.2	50.4	48.6	44.3	38.7	31.6	28.9	26.8	25.1	24.0	22.7	23.0	31.74
50.7	50.8	48.4	44.3	39.3	31.9	28.4	26.3	24.6	23.4	23.4	23.0	31.20
50.8	43.7	41.9	38.5	36.2	30.8	28.2	26.6	25.1	24.4	23.9	23.7	30.24
46.5	47.2	40.1	38.0	34.9	31.4	29.3	28.4	27.4	26.0	25.4	24.2	30.90
52.2	51.7	49.5	41.9	36.7	32.7	29.9	27.7	25.9	24.6	23.7	22.5	32.52
51.4	51.6	47.8	39.6	35.2	32.0	29.2	27.4	26.0	24.8	24.2	22.8	31.43
50.1	49.9	47.1	40.5	34.4	31.1	28.8	27.6	26.4	25.0	24.6	23.6	31.23
38.7	39.4	44.1	41.1	33.0	29.3	26.8	24.6	24.2	23.0	21.6	21.8	29.34
50.3	50.1	47.5	42.3	35.3	31.8	29.1	27.8	26.2	24.1	22.7	21.8	30.98
51.0	50.9	47.5	39.3	34.7	30.3	27.4	25.4	23.8	22.3	21.5	20.5	30.35
50.8	50.5	47.9	42.8	35.7	29.8	26.9	24.5	23.1	21.8	20.7	20.3	29.71
50.4	49.9	38.9	36.3	32.5	28.9	26.1	23.7	22.2	20.8	20.2	19.2	28.39
50.0	49.8	43.0	38.0	33.5	29.8	28.1	26.8	25.8	24.7	24.2	21.4	29.21
43.5	46.7	41.5	36.3	31.0	28.1	25.7	24.2	24.4	24.0	23.6	23.0	28.42
27.2	30.4	31.1	27.8	25.4	23.0	21.6	21.2	20.9	20.6	20.3	20.0	22.70
47.7	47.2	39.1	37.9	32.4	27.2	25.2	23.9	23.4	23.0	21.6	20.5	28.48
47.2	47.5	45.6	35.9	31.0	28.4	25.4	23.5	22.8	21.4	20.3	19.2	27.70
50.2	49.5	48.3	38.5	33.6	30.4	28.1	25.7	23.7	22.5	21.5	20.3	29.28
49.2	48.2	42.5	38.6	34.3	29.1	26.2	24.6	23.4	23.0	22.4	22.2	29.18
36.7	34.5	28.5	25.1	22.2	20.6	20.0	18.5	18.1	17.9	17.6	17.4	22.51
21.8	29.5	23.4	21.6	18.4	17.1	17.1	16.5	15.6	14.5	14.1	13.6	18.78
32.8	32.2	31.5	29.1	23.7	21.3	19.5	17.9	18.0	17.7	17.5	17.0	20.23
35.7	35.6	34.8	30.6	26.3	24.0	20.9	20.2	19.5	18.5	18.1	17.8	22.68
35.8	35.7	31.8	29.3	26.0	23.7	22.2	21.2	20.6	20.2	19.6	19.2	23.34
34.1	28.3	29.4	26.2	25.0	22.2	20.9	20.4	19.6	19.1	18.2	17.7	22.45
37.0	36.3	35.4	33.6	27.3	24.4	22.8	21.5	20.5	19.6	18.8	18.0	23.79
44.70	44.66	41.74	37.18	32.60	28.60	26.13	24.56	23.53	22.56	21.89	21.03	28.22

Сентябрь 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	25.4	24.7	24.6	24.6	23.9	23.1	24.6	28.7	33.2	37.6	41.5	[illegible]
2	25.2	24.6	23.8	23.0	22.4	22.0	23.9	28.2	33.1	38.0	42.1	[illegible]
3	26.8	26.0	26.0	25.6	25.2	25.2	26.0	28.0	28.1	26.9	34.2	[illegible]
4	25.5	24.7	24.3	24.1	23.5	23.7	24.5	25.9	27.0	27.0	28.1	[illegible]
5	24.4	24.1	23.7	23.3	22.9	23.0	24.4	26.1	28.1	34.4	37.5	[illegible]
6	23.4	22.7	21.9	20.8	20.1	19.5	20.9	25.5	30.5	35.3	39.5	[illegible]
7	23.1	22.3	21.9	21.1	20.4	20.1	22.0	23.9	29.6	34.7	38.9	[illegible]
8	24.6	23.9	23.6	22.7	22.6	21.7	22.5	24.4	30.1	35.9	37.5	[illegible]
9	24.9	24.1	23.1	23.0	22.8	22.5	23.3	27.3	32.1	36.8	40.9	[illegible]
10	23.8	22.9	22.3	21.8	20.9	20.5	21.7	26.1	30.9	35.7	40.0	[illegible]
11	23.8	23.4	22.6	21.6	20.9	20.2	21.5	25.7	30.7	35.3	39.7	[illegible]
12	24.3	24.3	23.9	23.5	23.2	22.8	23.8	25.6	28.0	34.7	34.8	[illegible]
13	23.3	22.7	22.3	21.8	20.8	20.3	21.4	24.3	27.8	34.3	38.7	[illegible]
14	23.1	22.9	22.2	22.0	21.8	21.7	22.2	23.4	27.0	33.1	33.8	[illegible]
15	21.6	20.8	19.8	18.9	18.5	17.9	19.0	23.9	29.4	34.5	39.2	[illegible]
16	21.3	20.2	19.5	18.7	18.1	17.5	18.5	23.1	28.8	34.0	38.6	[illegible]
17	20.3	19.4	18.8	18.5	17.7	17.2	18.4	23.3	27.9	32.7	37.6	[illegible]
18	21.9	21.4	20.7	20.5	20.5	19 6	20.1	21.6	27.3	31.9	36.7	[illegible]
19	23.7	22.9	22.5	21.9	21.6	21.4	20.9	20.8	21.4	22.0	22.3	[illegible]
20	20.7	20.3	19.6	18.9	18.7	18.8	19 3	22.2	27.9	32.4	36.9	[illegible]
21	21.7	20.1	19.3	19.3	19.2	18.5	18.7	22.4	26.9	31.9	36.5	[illegible]
22	20.8	20.1	19.7	19.1	18.6	18.3	20.3	23.8	26.0	33.2	37.9	[illegible]
23	21.7	21.2	19.9	19.4	18.8	18.3	18.9	22.3	28.5	33.7	38.3	[illegible]
24	22.8	22.5	21.9	21.7	21.2	19.9	18.5	19.7	22.2	22.9	24.4	[illegible]
25	18.0	17.9	17.8	17.8	16.9	17.5	17.7	18.3	20.1	21.7	21.3	[illegible]
26	13.7	13.3	12.8	12.5	12.0	11.5	12.4	15.9	20 2	23.9	26.3	[illegible]
27	16.9	16.4	16.2	15.8	15.6	14.7	15.3	18.3	21.9	25.7	28.9	[illegible]
28	18.6	17.8	16.8	16.7	15.9	16.0	16.5	18.8	22.7	26.8	30.4	[illegible]
29	19.4	18.7	17.7	17.1	16.7	16.5	17.0	18.9	21.9	26.5	30.3	[illegible]
30	17.3	16.6	16.1	16.3	15.6	15.6	15.9	19.1	23.0	27.3	31.4	[illegible]
Средн. Mittel.	22.07	21.43	20.85	20.39	19.90	19.52	20.34	23.18	27.08	31.35	34.97	[illegible]

September 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	46.9	47.7	47.0	45.4	41.9	37.4	33.4	31.2	29.6	28.2	27.3	26.1	33.28
2	47.0	47.6	47.0	44.9	41.7	37.2	33.6	31.2	30.0	29.2	28.5	27.5	33.20
3	44.8	46.7	46.2	44.3	40.5	35.5	32.0	30.6	29.4	28.8	28.6	26.6	32.20
4	41.0	42.1	42.1	36.8	35.7	32.4	29.5	27.7	26.9	26.0	25.3	24.7	29.38
5	44.0	45.0	44.7	42.3	38.6	33.8	31.0	29.0	27.4	26.2	24.9	24.7	31.06
6	44.5	45.4	44.5	42.1	38.9	33.8	30.7	28.7	26.9	25.7	25.1	24.0	30.54
7	44.4	41.8	40.1	37.0	35.9	32.2	29.8	28.3	26.9	26.1	25.3	24.9	29.70
8	42.4	43.0	39.3	37.3	35.3	32.5	30.7	29.5	28.6	27.4	26.9	25.8	30.38
9	46.0	46.5	45.8	41.1	37.4	34.3	31.8	29.8	28.1	26.8	25.8	24.7	31.79
10	45.3	46.1	43.7	39.8	36.1	33.7	30.9	29.3	27.9	26.8	26.0	24.8	30.84
11	44.4	44.9	43.9	40.3	35.9	32.7	30.5	28.9	28.3	26.8	26.2	25.3	30.67
12	36.1	36.9	39.8	38.8	33.8	30.8	28.7	26.7	25.9	24.8	23.6	23.3	29.03
13	43.8	44.5	43.5	40.9	36.2	33.1	30.9	29.5	28.1	26.1	24.9	23.9	30.21
14	44.5	45.3	43.6	39.1	35.5	32.1	29.4	27.5	26.1	24.5	23.5	22.6	29.76
15	44.5	45.1	44.2	41.1	36.5	31.9	29.2	26.9	25.6	24.1	23.0	22.3	29.19
16	44.0	44.7	38.7	35.9	33.3	30.3	27.9	25.9	24.3	23.1	22.3	21.4	28.01
17	43.6	44.1	41.1	37.1	34.1	31.2	29.3	27.9	27.1	26.0	25.4	23.7	28.49
18	39.5	41.8	39.3	36.3	32.3	29.7	27.7	25.9	25.7	25.0	24.9	24.3	28.11
19	25.3	27.7	29.0	27.4	25.7	24.1	22.7	22.2	21.8	21.5	21.1	20.9	23.07
20	41.7	42.0	38.8	36.1	33.3	29.2	27.1	25.9	25.0	24.5	23.5	22.4	27.72
21	41.5	42.5	41.7	36.3	32.2	29.7	27.3	25.7	24.3	23.3	22.3	21.5	27.62
22	43.8	44.5	43.9	38.3	34.7	31.6	29.6	27.7	25.8	24.5	23.7	22.3	28.74
23	43.3	43.5	40.3	37.6	34.7	31.1	28.4	26.6	25.8	24.1	23.7	23.5	28.52
24	33.7	33.1	28.5	25.8	23.5	21.9	21.0	19.8	19.1	18.9	18.5	18.2	22.94
25	21.8	28.6	23.9	22.0	19.3	17.8	17.6	17.0	16.2	15.4	14.7	14.2	19.05
26	30.9	30.9	30.4	28.3	24.1	22.1	20.4	18.7	18.5	18.1	17.9	17.5	20.05
27	32.7	32.9	32.6	29.9	26.3	24.4	21.9	20.8	20.1	19.2	18.7	18.4	22.25
28	33.6	34.2	30.7	29.1	26.3	24.3	22.8	21.7	21.2	20.7	20.0	19.7	23.05
29	32.3	28.0	28.7	26.1	25.1	22.8	21.4	20.9	20.1	19.5	18.7	18.1	22.27
30	34.4	34.6	33.9	32.8	28.1	25.2	23.6	22.2	21.4	20.3	19.5	18.8	23.42
Ср. Mel.	40.06	40.72	39.23	36.34	33.10	29.96	27.69	26.12	25.05	24.05	23.31	22.54	27.82

Сентябрь 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	27.5	26.7	26.2	26.0	25.6	25.1	25.1	26.5	28.9	31.5	34.3	36.[illegible]
2	27.8	27.1	26.3	25.6	24.9	24.4	24.7	26.3	28.8	31.8	34.7	37.[illegible]
3	28.7	28.1	27.7	27.2	27.0	26.5	26.7	27.3	27.7	27.5	29.2	*31.[illegible]
4	28.8	27.9	27.5	26.9	26.4	26.2	26.2	26.2	26.7	27.0	27.2	29.[illegible]
5	26.5	26.2	25.8	25.5	25.2	24.9	24.9	25.5	26.9	28.1	30.2	32[illegible]
6	26.5	25.7	25.1	24.4	23.7	23.0	22.8	24.0	26.1	28.7	31.3	33.[illegible]
7	26.4	25.7	25.0	24.5	23.8	23.3	23.2	24.1	25.4	28.4	31.1	33.[illegible]
8	26.8	26.2	25.8	25.3	24.9	24.5	24.1	24.7	26.3	29.1	31.9	33.[illegible]
9	27.2	26.7	26.0	25.3	25.0	24.8	24.6	25.7	27.7	30.3	33.0	35.[illegible]
10	27.2	26.3	25.8	25.1	24.4	23.9	23.6	25.0	27.1	29.7	32.3	34.[illegible]
11	27.0	26.3	25.8	25.0	24.3	23.6	23.5	24.5	26.7	29.1	32.0	34.[illegible]
12	27.3	26.8	26.4	26.0	25.7	25.3	25.1	25.7	26.7	28.0	30.1	32.[illegible]
13	25.7	25.2	24.8	24.3	23.9	23.1	22.9	23.9	25.5	28.1	31.0	[illegible]
14	26.3	25.7	25.1	24.7	24.3	24.0	23.9	24.1	25.0	27.1	30.6	[illegible]
15	25.3	24.4	23.6	22.8	22.4	21.7	21.4	22.8	25.0	27.7	30.9	[illegible]
16	25.1	24.2	23.4	22.7	22.0	21.4	21.1	22.4	24.5	27.5	30.3	[illegible]
17	24.2	23.4	22.7	22.1	21.5	20.9	20.7	21.9	24.3	26.4	29.5	[illegible]
18	25.3	24.5	23.5	23.1	22.9	22.6	22.1	22.5	24.0	26.6	29.3	[illegible]
19	25.6	25.1	24.5	24.1	23.5	23.3	22.9	22.5	22.3	22.7	22.5	[illegible]
20	22.2	21.9	21.7	21.5	20.9	20.7	20.6	21.2	23.2	25.5	28.4	[illegible]
21	24.2	23.3	22.5	21.9	21.9	21.3	20.7	21.5	23.3	25.7	28.9	[illegible]
22	23.7	23.1	22.6	22.1	21.5	21.2	21.1	22.6	23.8	26.5	29.6	[illegible]
23	24.8	24.1	23.2	22.5	23.0	21.5	21.2	22.2	24.3	27.0	30.0	[illegible]
24	25.1	24.7	24.1	23.8	23.3	22.9	21.8	21.4	22.1	22.5	23.4	[illegible]
25	20.1	19.8	19.6	19.6	*18.7	17.9	17.9	18.5	18.9	20.7	20.7	[illegible]
26	15.3	14.9	14.5	14.1	13.8	13.4	13.4	15.1	17.4	20.5	22.7	[illegible]
27	18.7	18.3	17.9	17.5	17.2	16.7	16.4	17.9	20.0	23.0	25.9	[illegible]
28	19.9	19.5	18.7	18.1	17.7	17.3	17.4	18.3	20.1	23.1	26.2	[illegible]
29	20.6	20.1	19.4	18.7	18.2	17.9	17.9	18.5	20.5	23.2	26.5	[illegible]
30	19.5	18.8	18.5	18.2	17.8	17.4	17.5	18.7	20.9	23.7	27.0	[illegible]
Средн. Mittel.	24.64	24.02	23.46	22.95	22.48	22.02	21.85	22.72	24.34	26.56	29.02	[illegible]

September 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
38.9	40.2	40.9	41.0	40.1	37.8	35.3	33.4	31.9	30.7	29.6	28.7	32.02
39.2	40.3	40.9	40.8	39.7	37.7	35.4	33.6	32.2	31.1	30.4	29.3	32.09
35.3	37.6	38.6	38.9	38.3	36.7	34.6	33.1	32.0	31.1	30.3	29.9	31.32
32.9	35.1	36.1	35.5	34.1	33.0	31.5	30.1	29.2	28.4	27.7	27.1	29.47
35.0	36.7	37.6	37.5	36.7	34.7	32.8	31.5	30.2	29.1	28.1	27.3	29.99
35.7	37.1	38.0	37.9	37.1	35.1	33.2	31.5	30 2	28.9	27.9	27.3	29.79
35.6	36.6	35.8	35.2	34.6	33.3	31.7	30.5	29.5	28.7	27.7	27.1	29.20
35.6	36.5	36.1	35.2	34.4	33.1	32.1	31.1	30.3	29.3	28.8	28.0	29.74
37.6	38.9	39.7	38.7	37.1	35.4	33.8	32.4	31.1	30.0	29.0	28.1	30.99
37.0	38.3	38.5	38.1	36.0	34.8	33.0	31.8	30.7	29.6	28.8	27.9	30.41
36.3	37.5	38.0	37.9	36.1	34.1	32.3	31.3	30.3	29.5	28.8	28.1	30.10
32.4	33.1	34.0	35.0	33.9	32.2	30.9	29.5	28.5	27.5	26.7	26.0	28.97
35.6	37.0	37.7	37.7	36.0	34.2	32.6	31.3	30.3	29.2	28.2	27.2	29.55
35.9	37.5	38.0	37.1	35.7	33.9	32.1	30.6	29.3	28.2	27.1	26.2	29.41
35.9	37.2	38.1	37.9	36.6	34.2	32.0	30.5	29.1	27.9	26.8	25.9	28.91
35.4	37.0	36.5	34.8	33.7	32.1	30.7	29.2	28.1	26.7	25.9	25.1	28.05
35.0	36.6	36.7	35.1	33.9	32.4	31.0	30.0	29.1	28.3	27.5	26.7	28.02
33.5	34.6	34.9	34.0	32.4	30.9	29.5	28.3	27.5	26.9	26.5	26.1	27.65
23.4	24.6	25.9	26.1	25.6	24.9	24.2	23.7	23.3	23.0	22.7	22.5	23.82
33.0	34.1	34.9	33.0	32.5	30.7	28.9	27.9	27.0	26.3	25.5	24.9	26.57
33.9	35.3	35.9	35.0	32.5	30.9	29.2	28.0	26.9	26.1	25.2	24.4	27.10
35.0	36.6	37.4	36.2	34.5	32.6	31.1	29.9	28.7	27.3	26.4	25.6	27.99
34.5	35.9	36.0	35.1	33.8	32.3	30.7	29.3	28.1	27.0	26.4	25.9	27.93
28.1	30.2	28.5	26.9	25.5	24.1	23.2	22.5	21.7	21.2	20.9	20.5	23.92
21.7	24.8	23.9	22.4	20.5	18.7	18.1	17.9	17.5	16.8	16.2	15.8	19.50
27.4	29.1	29.8	29.0	26.8	24.4	22.8	21.3	20.6	19.9	19.5	19.1	20.41
30.2	30.9	31.5	30.9	28.2	26.4	24.5	23.1	22.3	21.3	20.6	20.2	22.84
30.5	31.8	30.4	29.6	27.6	25.9	24.4	23.4	22.7	22.1	21.4	21.0	23.15
29.6	28.5	28.1	26.9	25.9	24.7	23.4	22.7	22.0	21.5	20 9	20.2	22.71
30.2	31.0	31.2	30.8	28.9	26.7	25.1	24.0	23.2	22.3	21.5	20.9	23.45
33.34	34.69	34.99	34.34	32.96	31.26	29.67	28.45	27.45	26.56	25.77	25.10	27.50

Сентябрь 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	29.3	28.7	28.1	27.7	27.4	27.0	26.7	26.9	27.5	28.8	30.5
2	30.1	29.4	28.7	28.1	27.5	27.0	26.6	26.7	27.5	28.9	30.7
3	30.7	30.1	29.5	29.1	28.7	28.5	28.1	28.1	28.2	28.3	28.5
4	30.3	29.3	28.8	28.2	27.8	27.5	27.2	27.1	27.3	27.5	27.6
5	28.0	27.6	27.1	26.8	26.5	26 2	26.0	26.1	26.7	27.3	28.7
6	28.3	27.7	27.1	26.4	25.8	25.2	24.7	24.7	25.6	27.0	28.8
7	28.2	27.5	26.9	26.3	25.7	25.3	24.9	24.9	25.4	26.7	28.5
8	28.2	27.7	27.2	26.7	26.4	26.1	25.7	25.5	25.9	27.2	29.0
9	28.9	28.6	28.1	27.7	27.2	27.0	26.7	26.6	26.9	27.6	28.7
10	29.6	28.9	28.4	27.5	27.3	26.9	26.6	26.3	26.5	27.2	28.3
11	29.4	28.8	28.3	27.8	27.1	26.8	26.3	26.1	26.3	27.1	28.1
12	29.3	28.8	28.4	28.0	27.7	27.3	27.0	26.8	26.9	27.3	27.8
13	27.7	27.3	26.9	26.5	26.3	25.9	25.5	25.3	25.5	26.1	27.2
14	28.7	28.1	27.5	27.1	26.7	26.3	26.1	25.9	25.8	26.2	27.1
15	28.1	27.5	26.8	26.1	25.7	25.2	24.8	24.5	24.8	25.5	26.6
16	27.7	27.2	26.5	26.0	25.4	24.9	24.4	24.3	24.4	25.3	26.3
17	26.9	26.3	25.7	25.2	24.7	24.2	23.8	23.6	23.9	24.6	25.6
18	27.6	27.0	26.4	25.9	25.5	25.2	24.9	24.5	24.6	25.2	26.1
19	27.1	26.9	26.5	26.1	25.7	25.4	25.1	24.7	24.5	24.4	24.3
20	23.7	23.5	23.3	23.1	22.9	22.7	22.5	22.4	22.6	23.3	24.4
21	26.1	25.7	25.1	24.6	24.1	23.8	23.5	23.3	23.3	24.1	25.0
22	26.0	25.5	25.0	24.6	24.1	23.8	23.4	23.3	23.6	24.3	25.4
23	27.0	26.5	25.9	25.3	24.7	24.3	23.9	23.7	23.9	24.7	25.8
24	27.1	26.4	26.1	25.7	25.5	25.3	24.5	24.3	24.0	24 0	24.1
25	22.6	22.3	22.1	21.9	20.2	18.5	18.4	18.7	19.1	19.9	20.6
26	17.5	17.2	16.9	16.5	16.2	15.9	15.7	15.9	16.8	18.3	19.6
27	19.8	19.5	19.1	18.8	18.5	18.3	17.9	17.9	18.7	20.0	21.6
28	20.9	20.6	20.2	19.5	19.3	18.9	18.7	18.8	19.3	20.6	22.3
29	21.6	21.3	20.9	20.4	19.9	19.5	19.3	19.3	19.9	20.9	22.5
30	20.7	20.2	19.9	19.6	19.2	19.0	18.7	18.9	19.5	20.8	22.7
Средн. Mittel.	26.57	26.07	25.58	25.11	24.66	24.26	23.92	23.84	24.16	24.97	26.08

September 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

сло. tum	По полудни. 1	2	3	4	5	6	Nachmittag. 7	8	9	10	11	12	Средн. Mittel.
1	33.9	35.5	36.6	37.1	37.3	36.8	35.6	34.5	33.4	32.5	31.7	30.8	31.52
2	34.3	35.7	36.7	37.3	37.4	36.9	35.8	34.7	33.7	32.7	32.0	31.3	31.76
3	32.0	34.0	35.5	36.3	36.6	36.2	35.1	34.0	33.7	32.1	31.3	30.9	31.45
4	30.3	32.1	33.5	34.1	33.6	33.1	32.3	31.3	30.5	29.7	29.1	28.5	29.79
5	32.3	33.8	35.0	35.7	35.5	35.9	33.8	32.5	31.6	30.6	29.7	29.0	30.12
6	32.5	34.1	35.1	35.6	35.6	34.9	33.8	32.6	31.5	30.5	29.7	28.9	29.87
7	32.2	33.7	34.1	34.1	33.8	33.3	32.4	31.5	30.7	29.9	29.2	28.5	29.34
	*32.4	*33.8	*34.2	*34.1	*33.7	*33.2	*32.5	*31.8	31.1	30.5	30.1	29.5	29.71
	31.4	32.6	33.6	34.2	34.3	34.0	33.5	32.9	32.2	31.5	30.9	30.2	30.22
	30.9	32.2	33.2	33.9	33.8	33.6	33.0	32.4	31.7	31.1	30.5	29.9	29.97
	30.6	31.7	32.7	33.3	33.5	33.3	32.4	32.1	31.2	30.9	30.3	29.8	29.72
	29.5	30.1	30.7	31.2	31.6	31.5	31.1	30.5	29.9	29.3	28.7	28.2	29.01
	29.8	31.1	32.1	32.9	33.1	32.8	32.3	31.7	31.1	30.5	29.9	29.3	28.97
	29.9	31.2	32.3	32.9	33.0	32.7	32.1	31.5	30.7	30.1	29.3	28.5	29.09
	29.5	30.8	32.0	32.7	32.9	32.7	32.2	31.3	30.6	29.8	29.1	28.4	28.57
	29.2	30.5	31.4	31.8	31.7	31.3	30.7	30.1	29.5	28.8	28.1	27.5	27.95
	28.5	29.9	30.9	31.4	31.4	31.1	30.7	30.2	29.7	29.1	28.7	28.1	27.55
	28.5	29.6	30.5	30.9	30.9	30.6	30.0	29.4	28.9	28.3	27.9	27.6	27.64
	24.2	24.5	24.8	25.3	25.5	25.5	25.3	24.9	24.7	24.4	24.2	23.9	25.09
	27.2	28.5	29.4	30.1	29.9	29.9	29.2	28.7	28.1	27.5	27.0	26.5	25.92
	27.7	29.1	30.2	30.9	30.9	30.5	29.4	29.1	28.1	27.8	27.1	26.6	26.76
	28.4	29.8	31.0	31.7	31.7	31.4	30.8	30.2	29.6	29.0	28.2	27.5	27.30
	28.7	30.0	30.9	31.3	31.4	31.1	30.6	29.9	29.3	28.4	27.9	27.3	27.49
	25.3	26.3	26.9	26.9	26.5	25.9	25.4	24.9	24.3	23.9	23.5	23.0	25.18
	21.5	22.2	23.1	22.8	21.9	20.0	19.1	18.9	18.8	18.5	18.2	17.9	20.30
	22.6	23.9	24.6	24.9	24.6	23.8	22.9	22.1	21.3	20.8	20.4	20.1	19.98
	25.0	26.1	26.9	27.3	26.7	25.7	24.7	23.7	22.9	22.3	21.7	21.3	21.99
	25.3	26.5	27.0	26.9	26.3	25.5	24.7	23.9	23.3	22.9	22.4	22.0	22.49
	25.6	26.1	25.9	25.7	25.2	24.7	23.9	23.3	22.7	22.2	21.8	21.3	22.43
	25.7	26.7	27.5	27.9	27.5	26.6	25.6	24.9	24.1	23.4	22.8	22.2	22.85
н. l.	28.83	30.07	30.94	31.37	31.26	30.82	30.03	29.32	28.61	27.97	27.38	26.82	27.34

Сентябрь 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	29.7	29.4	29.1	28.7	28.4	28.1	27.8	27.5	27.2	27.2	27.4	[illegible]
2	31.0	30.5	30.0	29.6	29.1	28.7	28.2	27.9	27.6	27.5	27.7	[illegible]
3	31.2	30.7	30.4	29.8	29.6	29.3	29.0	28.7	28.5	28.4	28.3	[illegible]
4	30.8	30.4	30.0	29.6	29.1	28.8	28.6	28.2	28.0	27.8	27.7	[illegible]
5	29.1	28.8	28.4	28.1	27.8	27.5	27.3	27.1	26.8	26.8	26.8	[illegible]
6	29.6	29.1	28.7	28.2	27.8	27.4	27.0	26.6	26.3	26.2	26.4	[illegible]
7	29.5	29.0	28.6	28.1	27.7	27.3	26.9	26.6	26.3	26.3	26.3	[illegible]
8	29.0	28.6	28.2	28.0	27.6	27.4	27.0	26.8	26.6	26.5	26.6	[illegible]
9	29 2	28.8	28.4	28.2	28.0	27.6	27.3	27.0	26.8	26.8	27.0	[illegible]
10	30.0	29.4	29.0	28.5	28.0	27.8	27.4	27.0	26.6	26.6	26.8	[illegible]
11	29.7	29.3	28.8	28.4	28.0	27.7	27.2	27.0	26.7	26.4	26.6	[illegible]
12	29.5	29.1	28.8	28.3	28.1	27.8	27.5	27.2	27.0	26.9	26.9	[illegible]
13	28.2	27.8	27.4	27.2	26.9	26.6	26.4	26.1	25.8	25.8	25.9	[illegible]
14	29.2	28.7	28.2	27.8	27.6	27.2	26.8	26.5	26.3	26.2	26.2	[illegible]
15	28.0	27.7	27.5	27.3	27.9	27.6	26.8	25.6	25.4	25.3	25.4	[illegible]
16	28.6	28.2	27.7	27.2	26.8	26.3	25.9	25.4	25.2	25.1	25.2	[illegible]
17	27.8	27.3	26.9	26.4	26.0	25.6	25.2	24.9	24.6	24.5	24.6	[illegible]
18	28.0	27.6	27.1	26.7	26.4	26.1	25.8	25.5	25.2	25.1	25.2	[illegible]
19	27.5	27.2	27.0	26.7	26.2	26.0	25.8	25.5	25.3	25.2	24.9	[illegible]
20	24.4	24.3	24.2	24.0	23.8	23.6	23.5	23.3	23.2	23.2	23.3	[illegible]
21	26.7	26.4	26.0	25.6	25.2	25.0	24.6	24.3	24.0	23.9	24.0	[illegible]
22	26.8	26.4	26.0	25.6	25.2	25.0	24.6	24.3	24.1	24.0	24.2	[illegible]
23	27.6	27.3	26.9	26.4	26.0	25.6	25.3	24.9	24.5	24.2	24.5	[illegible]
24	27 4	27.1	26.8	26.3	26.0	25.8	25.5	25.2	24.9	24.6	24.5	[illegible]
25	24.2	23.8	23.5	23.3	23.0	22.7	22.5	22.3	22.2	22.0	22.0	[illegible]
26	21.2	20.8	20.6	20.2	20.0	19.6	19.4	19.1	18.8	18.8	19.0	[illegible]
27	22.1	21.8	21.5	21.2	21.0	20.8	20.5	20.3	20.1	20.1	20.3	[illegible]
28	22.7	22.4	22.1	21.8	21.6	21.4	21.1	20.8	20.6	20.6	20.8	[illegible]
29	23.2	22.9	22.7	22.4	22.2	21.8	21.5	21.3	21.1	21.0	21.1	[illegible]
30	22.6	22.3	22.0	21.8	21.5	21.3	21.0	20.7	20.6	20.6	20.8	[illegible]
Средн. Mittel.	27.48	27.10	26.75	26.38	26.08	25.78	25.45	25.12	24.88	24.79	24.88	[illegible]

September 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

По полудни.	Nachmittag.											Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
28.6	29.5	30.4	31.2	32.0	32.4	32.7	32.8	32.6	32.4	31.9	31.5	29.85
28.9	29.7	30.7	31.6	32.3	32.8	33.1	33.0	32.8	32.4	32.0	31.6	30.29
28.4	29.0	29.9	30.7	31.5	32.1	32.5	32.5	32.3	32.0	31.4	31.1	30.23
27.8	28.2	28.8	29.6	30.3	30.7	30.8	30.8	30.6	30.2	29.8	29.4	29.32
27.6	28.5	29.2	30.2	30.8	31.4	31.5	31.5	31.2	30.9	30.4	30.0	28.95
27.5	28.4	29.3	30.2	30.8	31.4	31.6	31.5	31.3	30.9	30.5	30.0	28.90
27.4	28.3	29.2	29.9	30.3	30.6	30.7	30.6	30.4	30.1	29.7	29.3	28.58
27.7	28.5	29.2	30.0	30.3	30.6	30.6	30.6	30.4	30.1	29.8	29.4	28.60
28.3	29.2	30.1	31.0	31.6	32.0	32.0	31.9	31.6	31.3	30.9	30.4	29.29
27.9	28.8	29.4	30.6	31.2	31.5	31.6	31.5	31.3	31.0	30.6	30.2	29.16
27.7	28.5	29.4	30.3	31.0	31.3	31.2	31.1	31.0	30.6	30.3	29.9	28.97
27.5	28.0	28.4	28.8	29.3	29.7	29.9	29.8	29.6	29.2	28.9	28.6	28.41
26.9	27.8	28.7	29.5	30.3	30.7	30.8	30.8	30.6	30.3	30.0	29.6	28.18
27.0	27.8	28.7	29.6	30.3	30.7	30.8	30.7	30.4	30.1	29.7	29.0	28.41
26.5	27.4	28.2	29.2	30.0	30.6	30.7	30.6	30.4	30.0	29.6	29.1	28.02
26.3	27.2	28.1	28.9	29.4	29.7	29.8	29.7	29.4	29.0	28.6	28.2	27.56
25.6	26.5	27.4	28.3	28.9	29.3	29.4	29.4	29.2	28.9	28.6	28.3	27.02
26.0	26.6	27.4	28.1	28.6	29.0	29.0	28.9	28.6	28.4	28.1	27.8	27.11
24.6	24.5	24.6	24.7	24.9	25.0	25.1	25.1	25.0	24.8	24.7	24.5	25.40
24.5	25.4	26.1	27.0	27.6	28.0	28.1	28.0	27.8	27.6	27.3	27.0	25.38
24.9	25.8	26.7	27.5	28.2	28.6	28.6	28.5	28.2	28.0	27.6	27.2	26.24
25.3	26.2	27.2	28.1	28.9	29.4	29.5	29.4	29.2	28.8	28.5	28.0	26.64
25.6	26.5	27.4	28.2	28.8	29.2	29.4	29.2	29.0	28.5	28.1	27.8	26.91
24.5	24.8	25.2	25.7	26.0	26.0	25.8	25.6	25.4	25.0	24.8	24.5	25.49
22.1	22.3	22.4	22.8	23.0	23.0	22.8	22.6	22.4	22.1	21.8	21.5	22.60
20.1	21.0	21.7	22.5	23.2	23.6	23.7	23.6	23.3	23.0	22.7	22.4	21.15
21.4	22.1	22.9	23.6	24.2	24.5	24.6	24.4	24.2	23.8	23.4	22.9	22.18
21.9	22.6	23.4	24.1	24.5	24.8	24.7	24.6	24.4	24.0	23.8	23.4	22.64
22.1	22.8	23.3	23.8	24.0	24.2	24.1	24.0	23.7	23.5	23.2	22.9	22.68
21.8	22.6	23.5	24.2	24.8	25.4	25.2	25.2	24.9	24.6	24.2	23.9	22.78
25.75	26.48	27.23	28.00	28.57	28.94	29.01	28.93	28.71	28.38	28.03	27.65	26.90

Сентябрь 1887.

Температура почвы.

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Ср Mi
	1	4	7	10	1	4	7	10	
1	28.4	28.8	28.2	28.1	27.7	27.7	28.1	28.5	2
2	28.8	28.8	28.6	28.4	28.1	28.1	28.4	28.9	2
3	29.1	29.1	28.9	28.7	28.4	28.2	28.4	28.7	2
4	28.9	29.0	28.7	28.4	28.1	28.0	28.1	28.3	2
5	28.4	28.2	28.1	27.8	27.5	27.5	27.7	28.1	2
6	28.3	28.2	28.0	27.7	27.3	27.3	27.5	27.9	2
7	28.1	28.1	27.9	27.6	27.3	27.2	27.5	27.9	2
8	27.9	27.9	27.8	27.5	27.2	27.2	27.4	27.7	2
9	27.9	27.9	27.7	27.5	27.3	27.3	27.7	28.1	2
10	28.4	28.4	28.2	27.9	27.5	27.7	27.7	28.1	2
11	28.3	28.2	28.0	27.7	27.1	27.3	27.5	27.9	2
12	28.1	28.1	27.9	27.7	27.5	27.4	27.5	27.7	2
13	27.9	27.7	27.5	27.2	27.0	26.8	27.1	27.5	2
14	27.7	27.7	27.6	27.3	27.0	26.9	27.2	27.6	2
15	27.8	27.7	27.7	27.2	26.8	26.7	27.0	27.3	2
16	27.5	27.5	27.3	26.9	26.6	26.7	26.8	27.0	2
17	27.1	27.1	26.8	26.5	26.1	26.1	26.3	26.7	26
18	26.9	26.9	26.8	26.5	26.1	26.2	26.3	26.6	26
19	26.7	26.7	26.6	26.3	26.1	25.8	25.6	25.5	26
20	25.4	25.3	25.1	24.9	24.7	24.7	25.1	25.4	25
21	25.6	25.8	25.6	25.3	25.1	25.1	25.3	25.7	25
22	25.9	25.9	25.7	25.4	25.2	25.2	25.5	25.9	25
23	26.2	26.2	26.0	25.7	25.4	25.4	25.7	26.1	25
24	26.1	26.1	26.1	25.8	25.5	25.3	25.3	25.3	25
25	25.1	24.9	24.7	24.3	24.1	23.9	23.8	23.6	24
26	23.5	23.2	22.9	22.5	22.1	22.0	22.1	22.4	22
27	22.5	22.5	22.3	22.1	22.0	22.0	22.1	22.5	22
28	22.7	22.7	22.5	22.3	22.1	22.1	22.3	22.7	22
29	22.8	22.8	22.7	22.5	22.3	22.3	22.5	22.6	22
30	22.6	22.6	22.4	22.2	22.0	22.0	22.1	22.3	22
Средн. Mittel.	26.69	26.65	26.48	26.20	25.91	25.87	26.05	26.35	26

September 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m — 1.65 m — 3.26 m — 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.80	21.6	16.4	15.0
25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.80	21.7	16.4	15.1
25.8	25.8	25.9	25.9	25.9	25.9	25.9	26.0	25.89	21.8	16.4	15.1
26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.00	21.8	16.5	15.1
26.0	26.0	26.0	26.0	26.0	26.0	26.0	25.9	25.99	22.0	16.5	15.2
25.9	25.8	25.9	25.8	25.8	25.9	25.8	25.8	25.84	21.9	16.5	15.2
25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.80	22.0	16.6	15.2
25.8	25.8	25.8	25.7	25.7	25.7	25.7	25.7	25.74	22.0	16.6	15.1
25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	25.70	22.0	16.6	15.3
25.7	25.7	25.7	25.7	25.7	25.8	25.8	25.7	25.72	22.1	16.7	15.4
25.7	25.7	25.7	25.7	25.7	25.7	25.8	25.8	25.72	22.0	16.7	15.4
25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.80	22.1	16.8	15.4
25.8	25.8	25.8	25.7	25.7	25.7	25.7	25.7	25.74	22.1	16.8	15.4
25.7	25.7	25.6	25.6	25.6	25.6	25.6	25.7	25.64	22.1	16.8	15.4
25.8	25.7	25.6	25.6	25.6	25.6	25.6	25.6	25.64	22.2	16.9	15.4
25.5	25.5	25.5	25.6	25.6	25.6	25.6	25.5	25.55	22.2	16.9	15.5
25.5	25.4	25.4	25.5	25.5	25.5	25.4	25.4	25.45	22.2	16.9	15.5
25.4	25.4	25.4	25.3	25.3	25.3	25.3	25.3	25.34	22.2	16.9	15.5
25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.20	22.2	16.9	15.6
25.2	25.1	25.1	25.0	25.0	25.0	25.0	24.8	25.02	22.1	17.0	15.6
24.8	24.8	24.7	24.7	24.7	24.6	24.6	24.6	24.69	22.0	16.9	15.6
24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.60	22.1	17.1	15.6
24.6	24.6	24.6	24.5	24.5	24.5	24.6	24.5	24.55	22.0	17.1	15.7
24.5	24.5	24.5	24.5	24.5	24.6	24.6	24.6	24.54	22.0	17.1	15.7
24.6	24.6	24.5	24.5	24.4	24.4	24.4	24.3	24.46	22.0	17.1	15.8
24.3	24.2	24.2	24.1	24.0	24.0	23.9	23.8	24.06	21.9	17.1	15.8
23.7	23.6	23.6	23.6	23.5	23.5	23.5	23.5	23.56	21.9	17.2	15.8
23.4	23.3	23.3	23.2	23.2	23.2	23.1	23.1	23.22	21.8	17.2	15.8
23.1	23.1	23.0	23.0	22.9	22.9	22.9	22.9	22.98	21.7	17.2	15.8
22.9	22.9	22.9	22.8	22.8	22.8	22.8	22.7	22.82	21.6	17.3	15.8
25.15	25.12	25.11	25.09	25.08	25.08	25.08	25.05	25.10	21.98	16.84	15.46

Октябрь 1887.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	1
1	16.1	15.6	14.4	13.5	12.6	11.8	17.0	21.9	25.9	26.7	27.7	3
2	13.1	11.9	12.0	11.5	11.4	10.7	18.4	23.7	26.6	27.0	28.6	2
3	13.9	13.3	11.3	11.3	10.8	10.3	18.3	22.1	24.5	26.5	30.0	3
4	14.8	14.7	19.9	17.7	16.1	16.3	17.9	22.1	18.9	19.0	20.1	1
5	12.7	12.9	12.6	12.0	11.6	11.5	11.7	13.6	17.2	19.5	23.1	2
6	11.3	10.9	9.4	10.5	10.3	9.6	13.9	17.7	14.6	16.3	15.9	2
7	6.7	6.7	6.5	6.5	7.5	7.1	7.4	14.0	15.5	18.7	17.7	1
8	3.7	4.1	2.7	3.3	2.7	2.4	9.9	13.8	17.4	21.5	23.3	2
9	14.5	13.5	12.9	12.7	11.8	11.6	12.3	14.2	17.5	19.0	22.0	2
10	8.9	8.4	7.8	7.5	6.8	6.9	11.8	19.0	20.9	24.7	21.9	1
11	11.9	13.1	14.8	14.4	13.7	14.4	14.8	21.9	24.5	26.7	27 8	2
12	11.9	11.3	12.2	12.5	12.7	13 1	14.9	15.6	18.7	24.8	23.5	2
13	10.3	9.1	9.3	8.8	8.3	7.6	13.3	17.9	22.2	25.2	25.5	2
14	10.4	9.1	9.6	8.9	8.2	8.6	14.1	19.1	23.3	25.5	29.3	3
15	10.5	10.1	9.7	9.5	8.9	9.1	13.3	21.1	23.9	26.9	29.1	3
16	10.4	9.9	9.7	9.4	9.4	9.3	11.2	21.9	25.7	27.8	28.7	2
17	11.1	9.5	9.0	9.3	8.4	8.4	13.9	20.7	23.4	26.5	29.3	3
18	9.5	9.7	8.7	8.2	8.5	8.1	12.5	21.1	24.6	26.2	30.9	3
19	15.1	16.1	16.4	15.2	14.3	13.2	14.3	21.5	24.5	26.4	27.3	3
20	10.0	13.7	13.9	14.1	13.5	12.6	14.3	21.5	24.0	25.9	28.5	2
21	11.7	11.4	10.4	10.5	11.0	10.0	10.8	15.7	18.7	20.4	24.1	2
22	11.9	11.2	10.9	9.9	9.3	9.1	10.1	11.3	13.5	15.1	16.3	1
23	13.9	12.6	12.3	12.7	12.2	11.1	12.3	12.6	12.6	15.7	15.9	1
24	11.9	12.1	12.0	11.8	11.6	11.7	11.8	13.1	13.7	13.5	13.8	1
25	11.5	11.6	11.6	11.8	11.7	11.7	12.1	12.8	12.7	13.2	16.3	1
26	8.8	8 7	9.8	10.5	10.2	10.5	10.7	14.6	14.6	14.5	18.5	1
27	12.4	12.7	13.0	13.1	13.3	13.4	14.0	17.7	21.0	22.3	22.8	2
28	12.5	12.9	13.1	11.3	12.5	10.7	10.8	17.7	19.2	21.2	21.1	2
29	10.1	10.0	9.7	9.0	8.7	8.7	8.7	8.8	9.5	10.0	10.7	1
30	9.7	9.4	9.4	9.2	9.1	9.1	9.3	10.1	11.3	12.5	13.7	1
31	5.4	5.3	4.9	3.7	3.6	2.8	3.7	11.3	17.4	15.0	19.7	2
Средн. Mittel.	11.18	11.02	10.97	10.65	10.35	10.05	12.56	17.08	19.29	21.10	22.68	23.

October 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
31.1	32.2	33.9	32.4	26.4	20.7	19.1	17.0	15.1	15.4	15.1	13.3	21.04
30.9	29.2	28.3	30.1	25.3	23.4	21.8	20.5	18.9	17.0	16.9	15.9	20.92
30.1	33.7	32.0	32.2	24.1	20.1	17.9	16.4	15.7	14.9	14.7	14.7	20.42
18.4	18.1	19.8	19.1	16.8	16.3	15.2	15.2	14.3	14.4	13.8	13.3	17.13
27.2	19.1	13.0	17.1	16.5	14.5	13.5	12.3	11.9	10.8	11.6	11.2	15.11
17.5	17.2	12.7	11.5	10.1	9.5	8.7	8.9	8.3	7.7	6.7	6.6	11.99
19.6	19.1	19.8	17.9	13.2	11.4	9.8	9.9	9.4	7.3	6.3	5.7	11.78
25.4	27.9	28.2	22.0	18.8	16.8	16.8	16.2	14.8	14.0	15.1	15.0	14.99
25.5	27.2	22.9	20.9	18.6	16.5	13.8	13.3	11.5	10.6	10.2	9.4	16.11
25.8	20.7	19.3	19.3	18.3	16.7	15.7	16.7	16.3	14.7	14.9	13.4	15.66
30.3	30.8	25.4	29.9	20.7	16.3	14.3	14.7	13.3	12.2	12.1	11.6	19.10
21.3	22.6	24.8	23.7	19.5	16.2	16.4	14.5	12.8	12.9	13.1	11.9	16.76
28.5	29.4	30.0	27.9	21.9	18.2	16.0	14.6	13.4	11.7	10.9	10.6	17.43
30.7	31.5	31.3	30.0	23.1	17.8	16.9	14.9	13.1	12.6	11.6	11.1	18.42
30.7	31.0	32.4	29.3	24.0	20.1	16.1	15.3	13.2	12.1	12.2	11.4	18.77
30.7	33.7	32.4	32.1	22.9	17.5	15.6	13.2	12.2	12.0	11.2	11.3	18.65
33.1	32.7	33.3	31.7	21.4	18.1	16.2	14.0	12.7	12.1	11.9	10.7	18.71
33.8	32.9	32.2	32.3	21.7	17.5	15.1	13.8	11.9	11.7	10.7	10.8	18.53
33.0	33.6	35.6	30.7	20.1	19.1	15.1	13.1	12.6	10.8	10.3	10.3	20.00
30.1	30.1	22.5	20.6	19.0	17.9	15.7	11.8	13.4	12.1	12.6	11.9	18.29
25.1	21.1	24.9	21.7	17.5	15.4	14.9	14.5	14.0	13.3	13.1	11.9	16.10
17.8	16.6	16.1	14.9	14.9	14.9	14.5	14.7	14.1	13.7	13.5	13.3	13.50
18.3	15.8	15.2	15.6	13.9	13.4	13.0	11.7	11.7	11.7	12.0	11.9	13.53
14.6	15.4	14.7	14.1	13.6	13.3	13.1	13.1	13.0	13.1	11.7	11.5	13.02
15.4	21.6	18.3	18.7	13.7	12.6	12.6	12.1	12.5	10.9	9.4	10.3	13.32
18.7	19.9	17.9	16.3	14.5	13.1	12.4	12.1	12.0	12.3	11.6	11.9	13.47
23.6	24.1	22.7	21.3	16.2	15.0	13.9	14.0	14.0	13.7	13.7	13.7	16.84
22.8	19.7	19.2	16.6	13.6	11.8	13.0	11.6	10.5	8.9	7.7	10.7	14.66
13.9	13.3	12.9	12.5	11.6	11.1	10.9	10.5	10.4	10.1	10.0	9.7	10.53
13.9	14.1	14.1	12.7	11.1	9.5	7.5	6.4	5.0	5.8	5.4	5.1	9.87
23.7	23.0	20.4	17.5	12.7	10.7	10.7	9.7	7.9	8.7	10.5	9.5	11.62
24.60	24.43	23.43	22.35	17.93	15.66	14.40	13.44	12.58	11.91	11.63	11.28	16.01

Октябрь 1887.

Термометръ на поверхности земли.

Число. Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1…
1	15.8	15.0	14.5	13.9	13.3	13.0	14.8	21.4	27.8	33.9	37.8	41…
2	14.6	13.8	13.4	12.7	12.4	11.9	14.6	21.8	28.5	33.1	37.6	39…
3	14.1	13.4	12.5	12.0	11.7	11.2	13.6	20.6	28.6	34.7	40.0	43…
4	16.4	16.3	18.4	17.8	15.6	15.4	18.1	22.6	19.5	21.4	24.1	21…
5	12.9	13.2	12.5	12.1	11.8	12.2	12.5	14.8	19.5	28.0	33.2	37…
6	9.8	9.4	8.7	9.2	8.7	8.3	10.5	17.9	17.8	20.3	21.4	29…
7	6.0	5.8	5.6	5.4	6.0	6.4	7.9	10.5	19.0	25.4	28.4	31…
8	5.4	4.8	4.0	3.6	3.3	3.1	4.6	13.8	21.8	28.1	35.0	37…
9	14.3	14.2	13.7	13.7	12.8	12.2	13.1	15.6	20.8	25.6	33.7	35…
10	10.5	9.8	9.2	8.5	8.0	7.8	9.6	19.3	23.5	31.1	28.3	24…
11	11.6	11.6	13.0	12.8	13.0	13.2	13.0	19.7	25.8	31 3	34.2	33…
12	12.6	12.2	14.2	14.4	14.6	14.6	15.4	17.0	23.0	26.5	35.5	29…
13	11.3	10.4	10.5	9.8	9.2	8.6	9.5	17.8	25.8	32.2	37.2	39…
14	11.4	11.0	10.7	10.1	9.7	9.3	10.0	18.0	26.6	32.9	38.8	41…
15	12.3	11.7	11.1	10.8	10.3	9.2	10.6	19.1	26.1	31.9	36.5	40…
16	12.1	11.6	11.2	10.8	10.3	10.0	10.6	18.7	26.6	33.2	38.1	41…
17	11.3	10.5	10.0	9.6	9.0	8.7	9.4	18.3	26.4	32.2	38.4	41…
18	10.6	10.4	9.6	9.3	8.8	8.8	9.4	18.6	25.2	33.6	38.4	42…
19	12.2	12.3	13.0	12.4	11.4	10.9	11.2	18.8	26.6	32.0	36.9	40…
20	11.0	12.6	12.2	12.8	12.1	11.0	12.7	19.6	25.7	31.2	35.6	39…
21	9.9	9.5	9.0	8.8	9.0	8.7	9.2	13.8	20.9	26.4	32.0	33…
22	13.2	12.9	12.2	10.9	9.9	10.0	11.0	12.7	15.6	17.8	20.4	23…
23	11.6	11.1	10.7	11.5	11.1	9.4	11.1	12.8	13.0	17.7	17.6	22…
24	12.6	13.0	12.7	12.4	12.2	12.2	12.4	14.1	15.4	15.4	15.8	16…
25	12.8	12.7	12.7	12.7	12.7	12.8	13.0	13.3	14.3	15.4	18.9	17…
26	8.5	8.4	9.0	9.4	9.3	8.6	9.0	13.6	14.6	15.2	21.2	22…
27	12.0	11.9	12.0	11.9	11.2	10.8	10.6	14.5	18.5	21.8	24.6	26…
28	9.9	9.4	9.2	8.5	8.9	8.1	7.9	13.6	18.8	24.0	26.2	[illegible]
29	10.7	10.8	10.4	10.2	9.7	9.7	9.8	10.1	10.9	12.3	12.8	[illegible]
30	10.0	10.0	9.9	9.7	9.5	9.4	9.6	10.9	12.5	14.7	18.0	[illegible]
31	6.3	6.1	5.4	4.2	3.6	3.1	3.3	8.1	14.6	18.0	23.1	[illegible]
Средн. Mittel.	11.41	11.15	11.01	10.71	10.29	9.95	10.90	16.17	21.09	25.72	29.67	3…

October 1887.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
43.4	42.5	39.8	34.8	26.4	22.2	20.3	18.6	17.4	18.2	16.2	15.2	24.08
40.5	35.6	35.0	32.4	25.1	22.3	20.7	19.4	18.1	16.5	16.0	15.4	22.97
43.3	42.4	39.3	35.2	26.1	21.9	19.8	18.1	17.6	17.0	16.7	17.2	23.76
20.8	19.5	21.5	20.3	18.0	16.9	16.0	15.4	14.6	14.6	14.4	14.0	18.06
41.1	28.8	21.9	20.4	18.1	14.8	14.2	13.1	12.6	11.6	11.0	11.2	18.30
22.3	22.8	15.1	13.9	12.3	11.3	10.5	9.8	8.9	7.6	6.6	6.2	13.30
31.1	30.2	29.3	24.0	15.8	12.8	11.1	10.2	9.3	7.8	7.2	6.2	14.71
38.9	37.2	35.5	27.1	21.8	19.3	18.1	17.0	15.7	15.4	15.0	14.8	18.38
38.2	35.7	31.2	27.8	20.8	17.6	15.6	14.2	13.0	12.0	11.2	10.8	19.83
24.4	26.1	23.0	21.4	19.2	16.4	14.8	14.4	14.3	13.2	13.0	12.6	16.78
40.1	40.0	33.0	31.2	22.6	19.0	17.0	16.6	14.8	13.6	12.7	12.7	21.28
29.0	29.9	32.7	27.8	20.8	17.5	16.4	15.1	14.2	15.1	13.1	12.0	19.71
41.0	39.2	35.9	30.0	23.1	19.4	17.6	16.0	14.7	13.7	12.8	12.1	20.73
42.2	40.6	37.2	31.6	24.0	19.8	17.9	16.5	15.1	14.4	13.5	12.8	21.48
41.1	39.2	36.8	31.3	24.2	20.2	18.2	16.6	15.4	14.4	13.4	12.7	21.38
42.6	41.6	38.0	32.2	23.5	19.4	17.3	15.8	14.5	13.6	12.9	11.7	21.57
42.9	41.4	37.6	31.8	23.1	19.4	17.3	15.6	14.4	13.3	12.2	11.4	21.09
42.9	41.8	37.8	31.8	22.8	19.0	17.0	15.3	14.1	13.0	12.0	11.3	20.98
41.4	40.6	37.3	30.9	22.3	18.6	16.6	14.7	13.4	12.4	11.7	11.1	21.23
40.2	38.1	28.8	23.7	20.1	19.4	16.5	14.5	14.0	12.9	12.4	10.7	20.30
34.5	30.2	31.6	24.4	18.0	15.4	16.2	16.1	15.9	14.6	14.4	13.4	18.15
20.9	18.9	18.0	15.7	15.1	14.3	12.8	12.9	12.1	11.1	11.4	11.6	14.35
22.1	17.1	16.4	16.1	14.6	14.1	13.6	13.1	13.2	13.1	13.1	13.0	14.13
16.5	17.5	16.2	15.0	14.0	13.5	13.4	13.2	13.1	13.1	12.6	12.6	13.97
18.0	22.8	19.1	16.2	13.1	11.4	11.1	10.4	10.1	9.4	8.8	9.2	13.67
20.3	21.5	18.6	17.0	15.1	14.2	13.5	13.4	13.2	12.7	12.2	11.3	13.85
26.6	25.7	23.2	19.6	14.6	13.0	11.8	11.4	11.2	10.6	10.6	10.3	15.61
28.8	24.8	22.1	18.0	14.8	14.0	12.5	12.4	11.6	9.5	8.7	10.4	15.02
18.9	18.8	16.2	14.6	12.8	11.5	10.9	10.6	10.6	10.5	10.4	10.1	12.00
18.4	17.6	16.8	14.1	11.2	9.2	8.4	7.1	6.3	6.9	6 5	6.1	11.31
27.2	27.0	22.0	18.2	14.0	11.2	11.1	9.8	8.6	8.6	8.6	8.2	12.41
32.25	30.81	27.96	24.15	18.95	16.42	15.10	14.11	13.29	12.59	11.98	11.56	17.88

Октябрь 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число. Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	17.2	16.4	15.8	15 2	14.6	14.0	15.0	19.4	25.0	30 3	35.1	38.
2	16.6	15.9	15.2	14.4	14.0	13.5	14.4	19.7	25.4	30.2	34.8	37.
3	16.4	15.5	14.8	14.1	13.6	13.1	14.0	18.8	25.1	30.6	35.9	39.
4	18.2	17.9	18.2	17.8	16.9	16.3	17.8	21.1	19.8	20.9	23.7	22.
5	14.3	14 3	13.6	13.3	13.0	13.2	13.4	14.9	18.4	25.6	29.9	35.
6	10.9	10.5	9.8	10.1	9.7	9.2	10.7	16.0	17.8	19.3	21.3	24.
7	7 6	7.3	7.0	6.7	7.2	7.2	8.4	9.5	16.9	22.5	26.6	29.
8	7.6	7.1	6.3	5.7	5.4	5.0	5.4	12.2	17.7	23.6	28.8	33.
9	15.3	15.0	14.6	14.4	14 2	13.0	13.6	15.4	19.6	23.8	30.1	34.
10	12.2	11.6	11.0	10.3	9.7	9.4	10.5	16.7	20.9	28.0	26.7	24.
11	12.7	12.5	13.2	13.2	13.4	13.6	13.2	17.6	23.2	28.3	31.7	35.
12	13.6	13.0	14.7	14.8	15.0	15.0	15.6	17.1	22.4	23.8	31.6	30.
13	13.6	12.6	12.4	11.9	11.2	10.8	11.0	15.9	21.7	27.5	32.3	35.
14	13.9	13.2	12.6	12.0	11.5	11.2	11.4	16.1	22.5	28.3	33.3	36.
15	14.4	13.8	13.3	12.8	12.3	11.8	12.1	16.9	22.9	28.5	33.3	36.
16	14.5	14.0	13.4	13.0	13.5	12.0	12.1	16.8	23.0	28.9	33.8	37.
17	14.0	13.2	12.6	12.0	11.5	11.0	11.2	16.1	22.4	28.2	33.7	37.
18	13.2	12.6	12.2	11.5	11.0	11.0	11.1	16.2	22.2	28.5	33.5	36.
19	13.7	13.8	14.0	13.6	13.0	12.5	12.4	16.7	22.8	28.1	32.5	35.
20	13.2	13.8	13.7	13.9	13.4	12.6	13.4	17.4	22.8	27.5	32.2	35.
21	10.8	10.5	10.0	9.8	9.6	9.7	9.8	12.2	18.2	23.4	28.5	31.
22	14.0	13.7	13.2	12.2	11.2	11.0	11.6	13.2	15.4	17.2	19.2	22.
23	12.0	11.9	11.3	11.8	11.5	10.6	11.4	12.8	13.1	15.8	17.0	20.
24	13.2	13.0	12.8	12.5	12.4	12.4	12.4	13.9	15.2	15.4	15.6	16.
25	13.1	13.0	12.9	12.8	13.0	13.0	13.1	13.4	14.4	15.4	18.2	17.
26	9.1	8.8	9.2	9.4	9.5	8.8	9.0	12.6	13.8	14.2	19.4	21.
27	12.1	12.1	12.1	12.0	11.5	11.0	10.7	13.2	16.8	20.3	22.7	24.
28	10.3	9.6	9.4	9.0	8.9	8.6	8.4	11.6	16.0	20.5	23.4	[illegible]
29	11.1	11.2	11.0	10.8	10.5	10.2	10.2	10.5	11.1	12.2	12.8	14.
30	10.5	10.4	10.3	10.1	9.8	9.8	9.9	10.8	12.1	14.0	16.5	17.
31	7.2	7.0	6.4	5.5	4.9	4.3	4.2	7.1	11.9	16.3	19.4	[illegible]
Средн. Mittel.	12.79	12.43	12.16	11.83	11.51	11.12	11.53	14.90	19.05	23.13	26.89	29.

October 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
40.4	40.6	38.9	35.4	29.5	25.4	23.1	21.4	20.2	20.0	18.5	17.5	24.48
39.7	36.0	36.1	33.3	27.6	24.5	22.7	21.3	20.2	19.1	18.1	17.4	23.66
41.4	41.6	39.1	35.7	29.2	25.1	22.3	21.0	20.4	19.3	18.7	18.7	24.33
21.4	20.3	21.0	21.0	19.4	18.2	17.4	16.7	15.9	15.6	15.5	15.2	18.69
37.8	30.7	24.9	21.3	19.2	16.4	15.5	14.6	14.1	13.0	12.2	11.5	18.78
21.8	23.3	16.7	15.5	14.2	13.2	12.4	11.5	10.6	9.4	8.6	8.0	13.96
30.0	30.1	28.9	25.0	18.8	15.6	13.9	12.7	11.6	10.3	9.6	8.5	15.45
35.5	34.8	33.4	28.5	23.3	20.7	19.2	18.2	17.0	16.5	16.0	15.5	18.21
35.9	33.5	31.0	29.4	22.6	19.6	17.8	16.4	15.2	14.2	13.4	12.8	20.22
30.9	26.0	23.4	21.5	19.9	17.8	16.3	15.5	15.3	14.2	13.8	13.6	17.48
37.1	39.1	34.1	31.1	24.0	20.4	18.2	17.6	16.0	15.0	14.0	13.8	21.19
28.4	29.1	31.6	28.6	23.1	20.1	18.6	17.5	16.5	16.8	15.4	14.4	20.29
37.3	37.3	35.1	30.8	25.2	22.0	20.1	18.4	17.2	16.1	15.2	14.4	21.06
38.3	38.1	36.0	32.1	26.0	22.4	20.4	19.0	17.7	16.7	15.8	15.2	21.69
38.2	38.0	36.1	31.9	26.0	22.9	20.8	19.2	17.9	16.8	16.0	15.1	21.98
38.9	38.9	36.5	32.7	26.1	22.2	20.2	18.5	17.2	16.3	15.4	14.6	22.07
38.6	38.5	36.2	32.1	25.6	22.2	20.2	18.6	17.3	16.1	15.1	14.1	21.57
38.4	38.3	36.1	31.9	25.2	21.6	19.6	18.0	16.6	15.5	14.4	13.8	21.22
37.5	37.4	35.3	31.2	24.9	21.3	19.4	17.6	16.3	15.3	14.4	13.6	21.38
36.7	36.1	30.5	25.9	22.2	21.1	19.2	17.8	14.9	14.2	13.3	11.8	20.52
33.2	31.2	31.3	26.4	20.2	17.5	17.4	17.2	16.9	16.3	15.9	14.3	18.42
20.2	19.2	18.7	16.9	15.8	15.2	14.0	13.7	13.0	12.2	11.9	12.2	14.88
21.3	19.1	17.0	16.3	15.2	14.6	14.2	13.6	13.5	13.3	13.3	13.2	14.34
16.3	17.0	16.2	15.2	14.3	13.8	13.7	13.5	13.4	13.3	13.2	13.2	14.09
18.1	21.5	18.8	16.6	14.0	12.3	11.7	11.1	10.6	9.9	9.2	9.6	13.87
19.6	20.7	18.3	17.0	15.4	14.6	14.0	13.8	13.6	13.0	12.6	11.7	13.72
24.6	24.4	22.8	19.6	15.8	13.9	12.7	12.1	11.6	11.1	10.8	10.5	15.35
26.6	25.4	23.0	19.3	16.8	14.7	13.8	12.5	12.0	11.1	10.2	10.6	14.90
17.6	18.2	16.7	15.3	13.7	12.5	11.8	11.3	11.2	11.1	10.9	10.6	12.36
18.0	17.2	16.6	15.1	12.8	11.1	10.2	8.9	8.0	7.8	7.6	7.1	11.77
23.9	24.8	21.3	19.0	16.0	13.4	12.4	11.2	10.1	10.0	9.7	9.3	12.45
30.44	29.88	27.79	24.89	20.71	18.27	16.88	15.82	14.90	14.18	13.51	12.96	18.21

Октябрь 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	18.2	17.5	16.8	16.2	15.6	15.0	15.0	18.6	23.2	27.6	31.8	34.
2	17.8	17.2	16.4	15.6	15.3	14.8	15.2	18.8	23.4	27.6	31.3	34.
3	17.9	16.9	16.1	15.4	14.9	14.4	14.8	17.9	22.8	27.4	31.6	34.
4	19.4	19.0	19.0	18.7	18.3	17.7	18.3	20.4	20.0	20.4	22.7	22.
5	15.4	15.1	14.6	14.2	13.9	13.9	14.0	14.9	17.5	22.7	26.0	29.
6	12.0	11.7	11.0	11.2	10.8	10.5	11.2	15.0	17.3	18.1	20.4	22.
7	8.9	8.5	8.2	7.9	8.0	8.1	9.1	9.7	15.2	19.8	23.4	25.
8	9.5	8.9	8.1	7.3	7.0	6.6	6.6	10.4	15.5	20.3	24.6	27.
9	16.2	15.8	15.5	15.1	15.0	14.0	14.2	15.2	18.1	21.2	26.0	29.
10	13.7	12.9	12.3	11.7	11.1	10.7	11.3	14.9	18.6	23.8	24.4	[illegible]
11	14.0	13.5	13.9	14.0	14.1	14.1	13.9	16.3	20.3	24.3	27.7	30.
12	15.7	15.0	15.8	15.8	15.9	15.9	16.1	16.8	19.5	22.3	27.7	[illegible]
13	14.9	14.1	13.7	13.1	12.6	12.0	11.9	15.1	19.5	24.2	28.1	31.
14	15.3	14.6	14.1	13.4	13.0	12.6	12.4	15.3	20.0	24.5	28.5	31.
15	15.9	15.2	14.7	14.1	13.7	13.2	13.2	16.2	20.6	24.8	28.7	31.
16	15.6	15.4	14.8	14.3	13.8	13.4	13.3	16.2	20.6	25.0	29.0	[illegible]
17	15.5	14.8	14.1	13.5	12.9	12.5	12.3	15.3	19.8	24.3	28.7	31.
18	14.9	14.5	13.9	13.3	12.5	12.4	12.3	15.4	19.9	24.8	28.7	31.
19	15.2	15.0	15.0	14.9	14.2	14.0	13.7	15.8	20.0	25.1	27.7	30.
20	14.7	14.7	14.8	15.0	14.5	13.8	14.0	16.2	20.1	23.8	27.6	[illegible]
21	12.8	12.2	11.6	11.2	10.9	10.8	10.7	12.3	16.4	20.8	24.2	[illegible]
22	15.3	14.8	14.4	13.6	12.8	12.3	12.4	13.5	15.0	16.6	18.0	[illegible]
23	12.5	12.5	12.3	12.4	12.2	11.6	11.8	12.8	13.2	14.8	16.3	[illegible]
24	13.6	13.5	13.3	13.2	13.1	13.0	13.0	13.8	15.0	15.4	15.6	[illegible]
25	13.4	13.4	13.2	13.2	13.2	13.2	13.3	13.4	14.3	15.2	17.5	[illegible]
26	9.6	9.3	9.6	9.8	9.9	9.3	9.3	12.1	13.2	14.0	18.0	[illegible]
27	12.3	12.4	12.4	12.3	11.9	11.4	11.1	12.9	15.9	19.0	21.2	[illegible]
28	10.6	10.3	9.9	9.5	9.3	9.2	9.0	11.2	15.0	19.0	21.6	[illegible]
29	11.5	11.4	11.2	11.2	10.9	10.8	10.8	10.9	11.4	12.3	12.9	[illegible]
30	11.0	10.8	10.7	10.6	10.4	10.3	10.3	10.9	12.0	13.5	15.6	[illegible]
31	7.7	7.5	7.1	6.3	5.8	5.8	5.0	6.9	10.6	15.1	17.6	[illegible]
Средн. Mittel.	13.90	13.50	13.18	12.84	12.50	12.15	12.25	14.36	17.55	20.89	23.97	[illegible]

October 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
36.7	37.5	36.6	34.6	30.5	27.0	24.2	22.9	21.4	21.0	20.0	18.6	24.24
35.9	84.0	34.4	32.6	28.9	26.0	24.1	22.6	21.5	20.2	19.4	18.5	23.56
36.8	37.6	36.7	34.6	30.6	27.1	24.8	22.9	21.9	20.9	20.0	19.8	24.11
21.6	20.8	20.8	21.3	20.1	19.0	18.2	17.6	16.9	16.5	16.3	16.0	19.22
32.6	30.3	25.1	22.6	20.5	18.0	16.6	15.9	15.2	14.4	13.6	13.0	18.74
21.2	22.9	18.4	16.8	15.6	14.2	13.4	12.8	11.8	10.8	10.1	9.3	14.52
26.8	27.6	27.1	24.9	20.9	17.8	15.9	14.5	13.4	12.0	11.2	10.3	15.59
30.4	31.0	30.4	28.0	24.4	22.1	20.5	19.5	18.3	17.7	17.0	16.3	17.83
31.1	30.8	29.6	28.6	24.2	21.6	19.8	18.3	17.0	15.9	15.4	14.6	20.08
26.3	24.9	23.4	21.9	20.7	18.9	17.7	16.8	16.3	15.5	14.9	14.7	17.53
32.5	83.3	32.7	30.5	26.3	23.1	21.3	20.3	19.1	17.8	16.8	16.1	21.09
27.1	27.6	29.3	27.7	24.3	21.8	20.1	19.1	17.9	17.8	16.7	15.7	20.42
32.9	33.7	32.7	30.3	26.6	23.9	21.9	20.2	18.9	17.8	16.8	16.1	20.92
33.7	34.2	33.4	31.2	27.3	24.2	22.2	20.7	19.4	18.5	17.5	16.6	21.43
33.6	34.2	33.4	31.0	27.3	24.5	22.4	20.8	19.7	18.5	17.6	16.8	21.74
34.2	34.8	33.8	31.5	27.5	23.6	22.2	20.6	19.2	18.2	17.3	16.4	21.79
33.7	84.2	33.5	31.1	27.1	23.9	22.0	20.5	19.1	17.8	16.9	15.9	21.30
33.6	34.3	33.4	31.0	26.7	23.7	21.7	20.0	18.7	17.5	16.7	15.6	21.13
32.8	33.5	32.6	30.2	26.3	23.2	21 2	19.6	18.3	17.2	16.3	15.4	21.17
32.2	32.4	29.8	26.4	23.9	22.2	20.8	19.5	17.3	16.1	15.2	14.0	20.38
28.8	29.1	28.9	26.1	22.1	19.0	18.4	18.3	18.0	17.4	16.9	15.8	18.34
19.5	19.3	18.6	17.4	16.6	15.9	15.0	14.4	13.9	13.4	12.7	12.8	15.37
19.7	19.0	17.2	16.7	15.9	15.3	14.8	14.1	13.9	13.8	13.9	13.8	14.54
16.1	16.8	16.4	15.5	14.8	14.2	14.0	13.9	13.6	13.6	13.5	13.4	14.35
18.0	20.6	19.6	16.8	14.9	13.1	12.4	11.6	11.4	10.6	9.8	10.0	14.18
19.0	19.9	18.1	17.0	16.0	15.2	14.4	14.2	13.6	13.4	13.0	12.1	13.76
23.2	23.1	22.1	19.8	16.5	14.6	13.5	12.6	12.3	11.5	11.4	11.1	15.30
25.2	24.8	22.9	19.8	17.6	15.6	14.6	14.2	13.5	12.1	11.1	11,2	15.05
16.6	17.6	16.8	15.6	14.3	13.2	12.4	11.9	11.7	11.4	11.4	11.1	12.63
17.5	17.1	16.6	15.5	13 6	12.1	11.0	9.8	8.8	8.5	8.3	7.9	12.08
22.3	23.5	21.1	19.1	16.6	14.5	13.2	12.4	11.1	10.8	10.4	10.1	12.55
27.47	27.74	26.62	24.71	21.89	19.63	18.22	17.18	16.23	15.44	14.78	14.19	18.22

Октябрь 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	20.2	19.5	18.8	18.2	17.7	17.1	16.8	18.0	20.5	23.5	26.6
2	19.9	19.2	18.5	17.7	17.4	16.9	16.5	18.1	20.6	23.5	26.4
3	19.9	19.0	18.4	17.5	17.2	16.6	16.3	17.6	20.1	23.1	26.3
4	20.9	20.2	20.0	19.7	19.3	19.1	19.0	19.7	20.3	20.3	21.2
5	16.9	16.6	16.2	15.8	15.4	15.3	15.2	15.3	16.3	18.4	21.3
6	14.2	13.8	13.3	12.9	12.7	12.3	12.4	13.8	15.9	16.6	18.3
7	11.1	10.7	10.4	10.1	9.9	9.9	10.1	10.4	12.6	15.6	18.5
8	11.7	12.2	10.5	9.5	9.3	8.7	8.4	9.8	12.6	15.8	19.0
9	17.2	16.8	16.4	16.0	15.7	15.2	14.9	15.1	16.0	17.7	20.6
10	15.4	14.8	14.2	13.8	13.1	12.5	12.5	13.7	16.1	18.9	21.5
11	15.4	14.9	14.9	14.9	14.9	14.9	14.8	15.1	17.3	20.1	23.0
12	17.1	16.5	16.5	16.5	16.5	16.5	16.5	16.7	17.7	19.6	22.6
13	16.7	15.9	15.2	14.8	14.3	13.9	13.4	14.5	16.8	19.8	22.8
14	16.9	16.5	15.9	15.1	14.7	14.3	14.1	14.9	17.3	20.3	23.3
15	17.7	17.1	16.5	15.9	15.5	14.9	14.7	15.5	17.8	20.7	23.7
16	17.9	17.4	16.7	16.1	15.7	15.3	14.9	15.5	17.8	20.8	23.8
17	17.7	17.0	16.3	15.7	15.2	14.7	14.3	15.1	17.3	20.3	23.7
18	17.2	16.8	16.2	15.3	14.9	14.7	14.3	15.1	17.4	20.3	23.4
19	17.2	16.9	16.6	16.6	16.2	15.9	15.5	16.1	18.0	20.6	23.2
20	17.0	16.5	16.6	16.4	16.2	15.9	15.5	16.7	18.9	21.2	23.6
21	15.7	15.0	14.5	13.8	13.5	13.2	13.0	13.1	15.8	17.1	19.7
22	16.7	16.2	15.8	15.4	14.8	14.2	13.9	14.1	14.6	15.5	16.1
23	14.0	13.9	13.8	13.5	13.5	13.1	13.0	13.2	13.4	14.0	15.0
24	13.9	13.8	13.8	13.5	13.3	13.1	13.1	13.4	14.2	14.7	14.8
25	13.5	13.4	13.3	13.3	13.3	13.4	13.3	13.3	13.7	14.3	15.5
26	10.8	10.3	10.3	10.5	10.5	10.3	10.2	10.9	12.3	12.7	14.4
27	12.7	12.7	12.7	12.7	12.5	12.1	11.8	12.3	14.2	16.3	18.5
28	12.0	11.7	11.1	10.9	10.6	10.5	10.1	10.9	13.2	15.9	18.5
29	12.3	12.1	11.9	11.9	11.9	11.5	11.3	11.3	11.4	11.8	12.3
30	11.5	11.3	11.2	11.1	11.0	10.9	10.9	11.0	11.5	12.3	13.3
31	8.9	8.7	8.3	7.9	7.4	6.9	6.5	6.9	8.7	12.1	14.0
Средн. Mittel.	15.49	15.08	14.67	14.29	14.00	13.67	13.46	14.10	15.82	17.86	20.16

October 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

	По полудни.					Nachmittag.							Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
1	31.8	33.1	33.6	33.0	31.0	28.3	26.1	24.4	23.1	22.5	21.7	20.7	23.99
2	30.8	30.9	31.6	31.1	29.3	27.2	25.5	24.3	23.3	22.2	21.3	20.7	23.41
3	31.6	33.0	33.3	32.9	31.8	28.6	26.5	24.8	23.6	22.4	21.7	21.1	23.86
4	21.3	21.0	20.6	21.3	20.8	20.1	19.5	18.9	18.4	17.9	17.7	17.3	19.84
5	26.6	27.5	24.7	22.8	21.5	19.8	18.4	17.6	16.9	16.1	15.5	14.9	18.71
6	19.7	21.1	19.4	18.0	16.8	15.9	15.1	14.4	13.8	13.0	12.3	11.7	15.27
7	22.2	23.4	23.9	23.5	21.6	19.2	17.6	16.3	15.4	14.2	13.3	12.5	15.55
8	24.8	26.3	26.6	26.1	24.3	22.5	21.0	20.1	19.2	18.4	17.9	17.3	17.27
9	25.3	26.1	26.7	26.1	24.3	22.5	20.9	19.7	18.6	17.6	16.9	16.1	19.40
10	21.8	22.9	22.3	21.4	20.7	19.9	18.8	18.0	17.5	16.9	16.3	16.3	17.53
11	27.2	28.7	29.1	28.5	26.7	24.3	22.6	21.3	20.1	19.3	18.4	17.7	20.39
12	24.7	24.8	26.1	26.3	24.7	22.9	21.4	20.3	19.3	18.7	18.1	17.3	20.10
13	27.4	28.9	29.3	28.7	26.8	24.7	23.1	21.7	20.6	19.3	18.5	17.9	20.43
14	28.4	29.6	30.1	29.6	27.7	25.4	23.7	22.3	21.1	20.1	19.3	18.4	21.05
15	28.1	29.5	30.1	29.5	27.7	25.7	23.9	22.5	21.4	20.4	19.5	18.7	21.38
16	28.8	30.1	30.5	30.2	28.0	25.8	23.9	22.3	21.2	20.1	19.3	18.4	21.54
17	28.4	29.9	30.3	29.9	27.9	25.6	23.7	22.3	21.2	20.1	19.1	18.0	21.25
18	28.2	29.5	30.0	29.6	27.7	25.4	23.5	22.2	20.9	19.7	18.9	17.9	21.04
19	27.7	29.0	29.5	29.1	27.3	25.1	23.3	21.9	20.7	19.6	18.6	17.8	21.16
20	27.7	28.6	27.9	26.1	24.7	23.1	22.1	21.0	19.5	18.3	17.5	16.5	20.56
21	24.0	25.3	25.3	25.3	23.3	21.3	20.0	19.3	18.9	18.5	18.0	17.4	18.46
22	18.2	18.4	18.1	17.7	17.2	16.8	16.3	15.9	15.4	15.0	14.5	14.2	15.95
23	17.3	17.8	17.0	16.6	16.2	15.7	15.3	14.9	14.5	14.1	13.9	13.9	14.73
24	15.3	15.7	15.9	15.6	15.2	14.7	14.5	14.3	14.1	14.0	13.9	13.7	14.32
25	16.9	18.1	18.2	17.1	15.9	14.5	13.6	13.1	12.5	12.0	11.4	11.0	14.20
26	17.9	18.3	17.9	17.2	16.3	15.4	14.8	14.0	14.0	13.7	13.5	12.9	13.61
27	21.1	21.7	21.5	20.3	18.2	16.3	15.1	14.1	13.6	13.0	12.7	12.3	15.35
28	22.3	22.8	22.2	20.3	18.6	17.0	15.8	15.1	14.5	13.7	12.8	12.0	15.14
29	14.2	15.5	15.7	15.3	14.5	13.8	13.1	12.7	12.3	12.1	11.9	11.7	12.72
30	15.5	15.7	15.5	15.3	14.4	13.0	12.2	11.3	10.5	9.8	9.5	9.2	12.20
31	18.9	20.2	19.9	19.1	17.4	15.5	14.2	13.3	12.4	11.9	11.6	11.2	12.46
Средн. Mittel.	23.68	24.63	24.61	23.98	22.53	20.84	19.53	18.53	17.69	16.92	16.31	15.70	18.16

Октябрь 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1
1	21.9	21.4	20.8	20.3	19.9	19.4	19.0	18.9	19.6	21.1	22.7	2
2	22.1	21.5	20.9	20.3	19.9	19.5	19.0	18.9	19.7	21.0	22.8	2
3	21.9	21.4	20.7	20.1	19.8	19.3	18.7	18.7	19.4	20.7	22.5	2
4	22.5	22.1	21.5	21.3	21.3	21.1	20.7	20.5	20.8	20.9	21.1	2
5	19.0	18.6	18.3	18.0	17.7	17.5	17.3	17.2	17.3	17.8	18.9	2
6	17.5	17.0	16.5	16.2	15.8	15.4	15.3	15.3	15.7	16.4	17.0	1
7	14.6	14.2	13.8	13.5	13.1	13.0	12.8	12.7	13.1	14.1	15.5	1
8	15.1	14.7	14.0	13.5	13.1	12.6	12.3	12.1	12.6	13.7	15.3	1
9	18.4	18.1	17.9	17.6	17.3	17.1	16.7	16.6	16.7	17.1	18.1	1
10	18.1	17.5	17.0	16.6	16.0	15.6	15.3	15.2	15.6	16.7	18.2	1
11	17.4	17.0	16.8	16.6	16.4	16.3	16.3	16.3	16.5	17.7	19.1	2
12	19.4	18.9	18.5	18.3	18.1	18.0	17.9	17.8	17.9	18.5	19.5	2
13	18.9	18.4	17.9	17.5	17.1	16.5	16.4	16.2	16.5	17.6	19.0	2
14	19.3	19.1	18.4	18.0	17.5	17.1	16.9	16.6	17.0	18.0	19.5	2
15	20.1	19.4	19.1	18.5	18.1	17.7	17.3	17.3	17.5	18.5	19.9	2
16	20.4	19.8	19.3	18.8	18.3	18.0	17.6	17.4	17.7	18.6	20.3	2
17	20.3	19.7	19.2	18.7	18.2	17.7	17.3	17.1	17.3	18.3	19.6	2
18	19.9	19.4	18.9	18.3	17.6	17.5	17.2	16.9	17.2	18.2	19.6	2
19	19.7	19.3	18.9	18.4	18.3	18.1	17.6	17.6	17.8	18.7	19.9	2
20	19.7	19.1	18.7	18.5	18.3	18.1	17.7	17.6	17.9	18.7	19.9	2
21	18.9	18.3	17.7	17.1	16.7	16.3	16.0	15.9	15.9	16.5	17.5	1
22	18.7	18.3	17.9	17.5	17.3	16.8	16.5	16.2	16.2	16.3	16.7	1
23	15.9	15.5	15.5	15.3	15.2	15.1	14.9	14.7	14.8	14.9	15.2	1
24	15.5	15.2	15.1	15.0	14.9	14.6	14.5	14.6	14.8	15.1	15.3	1
25	14.8	14.7	14.6	14.5	14.4	14.4	14.4	14.4	14.5	14.7	15.0	1
26	13.1	12.8	12.6	12.5	12.4	12.3	12.1	12.1	12.3	13.0	13.4	1
27	14.0	13.9	13.9	13.7	13.7	13.5	13.3	13.1	13.6	14.7	15.8	1
28	13.9	13.5	13.3	12.9	12.7	12.5	12.3	12.1	12.6	13.8	15.3	1
29	14.1	13.9	13.6	13.4	13.3	13.1	13.1	12.9	12.8	12.8	13.0	1
30	12.9	12.8	12.7	12.5	12.3	12.3	12.1	12.2	12.2	12.5	12.9	1
31	11.2	11.0	10.7	10.4	10.1	9.7	9.4	9.1	9.5	10.5	11.8	1
Средн. Mittel.	17.72	17.31	16.93	16.57	16.28	16.00	15.74	15.62	15.90	16.68	17.75	1

October 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
26.5	28.1	29.1	29.5	29.3	28.8	27.1	26.0	24.9	24.2	23.5	22.9	28.70
26.2	27.3	27.9	28.2	28.1	27.3	26.8	25.4	24.7	23.9	23.2	22.6	28.38
26.3	27.8	28.8	29.3	29.1	28.8	27.2	26.1	25.2	24.3	23.5	22.9	28.60
21.6	21.4	21.8	21.3	21.3	21.1	20.8	20.5	20.1	19.8	19.5	19.2	20.97
22.1	23.5	23.7	23.1	22.4	21.5	20.7	20.2	19.5	19.0	18.4	18.0	19.60
18.5	19.2	19.4	18.9	18.5	17.9	17.4	16.9	16.5	16.1	15.5	15.0	16.86
18.5	19.6	20.4	20.9	20.8	20.1	19.3	18.5	17.8	17.1	16.5	15.8	16.37
19.1	20.7	21.6	22.4	22.3	21.9	21.2	20.6	20.2	19.6	19.1	18.8	17.24
20.8	21.9	22.8	23 2	23.1	22.6	21.9	21.1	20.5	19.8	19.2	18.7	19.44
19.5	20.4	20.6	20.6	20.5	20.2	19.7	19.3	18.9	18.5	18.1	17.7	18.12
22.1	23.3	24.3	25.0	24.7	24.2	23.1	22.3	21.9	21.2	20.5	19.9	19.98
21.9	22.4	22.9	23.5	23.5	23.1	22.3	21.7	21.1	20.6	19.9	19.5	20.25
22.2	23.7	24.7	25.3	25.1	24.5	23.7	22.9	22.1	21.3	20.9	20.3	20.39
22.8	24.2	25.2	25.7	25.7	25.1	24.3	23.4	22.7	21.9	21.4	20.7	20.90
23.0	24.6	25.4	25.9	25.9	25.3	24.4	23.5	22.9	22.2	21.5	20.9	21.27
23.2	24.6	25.9	26.3	26.2	25.5	24.5	23.7	22.5	22.3	21.5	20.9	21.45
23.0	24.3	25.3	26.0	25.9	25 2	24.4	23.6	22.8	22.2	21.4	20.7	21.23
22.7	24.1	25.1	25.7	25.7	25.1	24.3	23.4	22.6	21.7	21.1	20.5	20 99
22.7	24.0	25.0	25.5	25 5	24.9	24.1	23.2	22.4	21.7	20.9	20.3	21.08
22.5	23.7	24.4	24.5	24.1	23.5	22.9	22.2	21.7	20.9	20.3	19.5	20.65
20 5	21.5	22.3	22.6	22.6	22.1	21.2	20.6	20.2	19.8	19.5	19.1	19.08
17.7	18.1	18.1	18.1	18.0	17.8	17.5	17.2	16.9	16.6	16.3	16.1	17.25
16 2	16.7	17.0	16.9	16.7	16.6	16.4	16.2	16.0	15.7	15.5	15.4	15.75
15.5	15.7	15.9	15.9	15.9	15.7	15.5	15.3	15.2	15.1	14.9	14.9	15.23
15 9	16.5	17.1	17.1	16.6	16.1	15.5	15.0	14.5	14.2	13.8	13.4	15.07
15.6	16.1	16.4	16.5	16.3	15 9	15.7	15.3	15.1	14.8	14.6	14.3	14.15
18.1	18.9	19.3	19.3	18 7	17.7	16.9	16.1	15.5	14.9	14.6	14.2	15.60
18.3	19.1	19.6	19.4	18.7	17.9	17.1	16.5	16.0	15.4	14.9	14.2	15.37
13.7	14.4	14.9	15.1	15.0	14.7	14.3	14.0	13.7	13.5	13.4	13.2	13.71
14.3	14.6	15.0	15.0	14 9	14.4	13.9	13.3	12.8	12.3	11.9	11.5	13.12
14.9	16.1	16.9	17.1	16.9	16.1	15.3	14.7	14.2	13.7	13.3	13.0	12,87
20.19	21.18	21.82	22.06	21.87	21.31	20.61	19.96	19.39	18.85	18.34	17.87	18.54

Октябрь 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	23.5	23.2	22.8	22.5	22.1	21.8	21.4	21.2	20.9	20.8	20.9
2	24.1	23.6	23.2	22.6	22.4	22.0	21.6	21.2	20.9	20.8	21.0
3	23.6	23.3	22.9	22.4	22.1	21.8	21.4	21.1	20.7	20.4	20.8
4	24.0	23.6	23.3	23.0	22.8	22.4	22.2	22.0	21.8	21.6	21.6
5	20.7	20.5	20.3	20.0	19.8	19.6	19.5	19.2	19.0	19.0	19.0
6	20.0	19.6	19.3	19.0	18.7	18.4	18.1	17.8	17.6	17.7	17.7
7	17.4	17.1	16.8	16.5	16.1	16.0	15.7	15.5	15.3	15.3	15.4
8	17.9	17.6	17.2	16.6	16.4	16.1	15.6	15.4	15.1	15.0	15.1
9	19.7	19.4	19.2	19.0	18.8	18.6	18.4	18.2	18.0	17.9	17.9
10	20.1	19.6	19.2	18.8	18.4	18.2	17.8	17.5	17.3	17.1	17.2
11	18.8	18.6	18.4	18.1	17.9	17.8	17.7	17.6	17.3	17.4	17.6
12	20.9	20.6	20.2	19.8	19.5	19.3	19.1	19.0	18.8	18.7	18.8
13	20.5	20.2	19.8	19.4	19.2	18.8	18.6	18.3	18.1	17.9	17.9
14	21.1	20.8	20.3	20.0	19.5	19.2	19.0	18.7	18.3	18.2	18.3
15	21.6	21.2	20.8	20.4	20.1	19.7	19.3	19.1	18.8	18.6	18.6
16	21.8	21.5	21.0	20.7	20.1	20.0	19.6	19.2	19.0	18.9	18.9
17	21.9	21.5	21.0	20.6	20.2	19.9	19.5	19.2	18.8	18.6	18.6
18	21.6	21.2	20.8	20.4	19.9	19.7	19.2	19.0	18.7	18.5	18.6
19	21.5	21.1	20.7	20.3	20.0	19.8	19.5	19.2	19.0	18.9	19.0
20	21.5	21.0	20.6	20.2	20.0	19.7	19.4	19.1	19.0	18.8	19.0
21	20.7	20.3	20.0	19.5	19.1	18.7	18.4	18.1	17.8	17.6	17.4
22	20.0	19.7	19.4	19.1	18.9	18.6	18.3	18.1	17.8	17.6	17.5
23	17.4	17.2	17.0	16.9	16.8	16.6	16.5	16.4	16.3	16.2	16.2
24	16.4	16.3	16.2	16.2	16.1	16.1	16.0	16.0	15.9	15.9	15.9
25	16.0	16.0	15.9	15.8	15.8	15.8	15.7	15.6	15.6	15.6	15.6
26	15.6	15.4	15.2	15.0	14.8	14.4	14.4	14.3	14.2	14.2	14.2
27	15.7	15.5	15.4	15.4	15.2	15.1	15.0	14.9	14.8	14.8	14.9
28	16.0	15.8	15.5	15.2	15.0	14.8	14.6	14.4	14.3	14.2	14.3
29	16.0	15.7	15.5	15.2	15.1	15.0	14.8	14.6	14.5	14.4	14.3
30	14.5	14.3	14.2	14.2	14.0	14.0	13.8	13.6	13.6	13.6	13.6
31	13.6	13.4	13.2	13.0	12.8	12.6	12.3	12.1	11.9	11.8	11.8
Средн. Mittel.	19.49	19.19	18.88	18.57	18.31	18.08	17.82	17.60	17.39	17.29	17.34

October 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

…исло / …tum	1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	По полудни.						Nachmittag.						
1	**22.0**	**23.0**	23.9	24.8	25.4	26.0	26.1	26.0	25.7	25.4	25.0	24.6	23.34
2	**22.1**	**22.9**	23.8	24.6	25.2	25.6	25.7	25.5	25.3	25.0	24.4	24.1	23.29
3	**21.9**	**22.8**	23.8	24.7	25.4	26.0	**26.2**	26.1	25.8	25.3	25.0	24.5	23.30
4	**21.6**	**21.7**	21.7	21.7	21.7	21.7	21.6	21.6	21.4	21.3	21.1	20.9	22.00
5	**19.6**	**20.3**	21.0	21.6	21.9	22.0	21.8	21.6	21.3	21.0	20.7	20.3	20.37
6	**18.0**	**18.3**	18.7	19.0	19.1	19.1	19.0	18.8	18.6	18.3	18.0	17.7	18.51
7	**16.4**	**17.1**	17.8	18.5	19.1	19.5	19.7	19.6	19.4	19.1	18.7	18.4	17.34
8	**16.1**	**17.0**	17.9	18.9	19.7	20.2	20.5	20.6	20.6	20.4	20.2	19.9	17.73
9	**18.4**	**19.0**	19.7	20.4	21.0	21.4	21.6	21.5	21.2	21.0	20.8	20.5	19.57
0	**18.0**	**18.4**	18.9	19.3	19.6	19.6	19.8	19.7	19.6	19.4	19.2	19.0	18.72
1	**18.6**	**19.4**	20.2	21.1	21.8	22.2	22.4	22.3	22.2	22.0	21.6	21.2	19.59
2	**19.5**	**20.0**	20.5	21.0	21.5	21.8	22.0	21.9	21.7	21.4	21.1	20.9	20.29
3	**18.9**	**19.7**	20.6	21.4	22.2	22.6	22.9	22.8	22.7	22.3	21.9	21.5	20.27
4	**19.3**	**20.1**	21.0	21.9	22.6	23.2	23.4	23.3	23.1	22.8	22.4	22.0	20.72
5	**19.6**	**20.4**	21.2	22.1	22.8	23.2	23.4	23.4	23.2	23.0	22.6	22.2	21.01
6	**20.0**	**20.7**	21.4	22.2	23.0	23.4	23.5	23.5	23.3	23.2	22.8	22.3	21.22
7	**19.5**	**20.4**	21.2	22.0	22.7	23.3	23.5	23.4	23.2	22.8	22.5	22.1	21.06
	19.5	**20.3**	21.1	22.0	22.7	23.2	23.4	23.4	23.2	22.6	22.3	22.0	20.92
	19.8	**20.5**	21.3	22.1	22.8	23.2	23.4	23.3	23.0	22.8	22.3	22.0	21.03
	19.8	**20.4**	21.2	21.9	22.5	22.6	22.5	22.4	22.2	21.9	21.5	21.1	20.73
	18.3	**18.9**	19.6	20.4	20.9	21.2	21.2	21.1	20.9	20.8	20.4	20.2	19.55
	17.6	**17.8**	18.0	18.2	18.2	18.2	18.2	18.2	18.0	18.0	17.8	17.6	18.26
	16.3	**16.5**	16.7	16.9	17.1	17.1	17.1	17.1	17.0	16.8	16.7	16.6	16.73
	16.0	**16.1**	16.2	16.3	16.4	16.4	16.4	16.4	16.3	16.3	16.2	16.2	16.18
	15.9	**16.1**	16.2	16.4	16.8	16.8	16.8	16.8	16.5	16.3	16.1	15.8	16.06
	14.5	**14.9**	15.3	15.8	16.0	16.1	16.2	16.1	16.1	16.1	16.0	15.9	15.20
	15.9	**16.2**	16.8	17.3	17.7	17.9	17.8	17.6	17.4	17.0	16.6	16.4	16.10
	15.2	**15.8**	16.5	17.2	17.6	17.7	17.7	17.5	17.3	17.0	16.7	16.3	15.88
	14.2	**14.3**	14.5	14.7	14.9	15.0	15.1	15.0	15.0	14.8	14.7	14.6	14.84
	13.8	**14.1**	14.4	14.6	14.8	14.8	14.8	14.8	14.6	14.4	14.2	13.9	14.18
	12.5	**13.3**	13.9	14.4	15.0	15.3	15.4	15.4	15.3	15.2	15.0	14.7	13.58
…н. …el.	18.03	18.59	19.19	19.79	20.26	20.53	20.62	20.54	20.36	20.12	19.82	19.53	18.95

Октябрь 1887.

Температура почвы

на глубинѣ: 0.40 m

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Сре Mitt
1	22.6	22.6	22.4	22.1	22.0	22.0	22.2	22.6	22.
2	22.9	22.9	22.7	22.4	22.1	22.1	22.3	22.7	22.
3	22.9	22.8	22.7	22.3	22.0	22.0	22.2	22.6	22.
4	23.0	23.1	22.7	22.5	22.3	22.2	22.1	22.0	22.
5	21.9	21.6	21.4	21.1	20.9	20.9	21.0	21.1	21.
6	21.0	20.9	20.6	20.3	20.1	19.9	19.8	19.7	20.
7	19.6	19.4	19.1	18.8	18.5	18.3	18.5	18.7	18.
8	18.9	18.7	18.6	18.2	18.0	17.8	18.1	18.5	18.
9	18.7	18.9	18.9	18.9	18.7	18.7	19.0	19.3	18.
10	19.4	19.5	19.4	19.1	18.9	18.9	18.9	19.0	19.
11	19.1	19.0	18.9	18.8	18.7	18.7	19.1	19.5	18.
12	19.7	19.7	19.7	19.5	19.4	19.4	19.6	19.9	19.
13	20.1	20.1	19.9	19.6	19.4	19.3	19.5	19.9	19.
14	20.1	20.1	20.0	19.7	19.5	19.5	19.8	20.1	19.
15	20.4	20.4	20.3	20.1	19.9	19.9	20.1	20.3	20.
16	20.6	20.5	20.4	20.1	20.1	20.1	20.2	20.5	20.
17	20.7	20.7	20.5	20.3	19.9	20.0	20.2	20.5	20.
18	20.7	20.7	20.5	20.2	20.0	19.9	20.1	20.4	20.
19	20.6	20.6	20.3	20.2	20.0	19.9	20.1	20.5	20.
20	20.6	20.6	20.5	20.2	20.0	19.9	20.1	20.3	20.
21	20.4	20.3	20.1	19.7	19.5	19.3	19.3	19.5	19.
22	19.7	19.6	19.5	19.3	19.0	18.9	18.9	18.9	19.
23	18.7	18.6	18.5	18.2	18.0	17.9	17.9	18.0	18.
24	17.7	17.7	17.7	17.6	17.5	17.4	17.3	17.4	17.
25	17.3	17.3	17.2	17.1	17.0	17.1	17.1	17.1	17.
26	17.0	16.9	16.8	16.6	16.3	16.3	16.3	16.5	16.
27	16.5	16.5	16.5	16.4	16.3	16.3	16.5	16.7	16.
28	16.7	16.7	16.5	16.2	16.1	16.0	16.2	16.3	16.
29	16.3	16.3	16.3	16.1	15.9	15.8	15.7	15.7	16.
30	15.7	15.7	15.6	15.5	15.3	15.3	15.3	15.2	15.
31	15.3	15.2	15.1	14.8	14.5	14.5	14.5	14.8	14.
Средн. Mittel.	19.51	19.47	19.33	19.09	18.90	18.85	18.96	19.17	19.

October 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m — 1.65 m — 3.26 m — 3.99 m.

исло tum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	22.7	22.7	22.7	22.6	22.6	22.6	22.6	22.5	22.62	21.5	17.3	15.8
2	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.50	21.4	17.3	15.9
3	22.5	22.5	22.5	22.4	22.4	22.4	22.4	22.4	22.44	21.3	17.3	15.9
4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.40	21.2	17.3	16.0
5	22.4	22.4	22.4	22.3	22.3	22.3	22.3	22.2	22.32	21.2	17.3	16.0
6	22.1	22.0	22.0	22.0	21.9	21.9	21.9	21.8	21.95	21.0	17.3	16.0
7	21.7	21.7	21.6	21.5	21.5	21.4	21.4	21.3	21.51	20.9	17.3	16.1
8	21.3	21.1	21.1	21.0	21.0	20.8	20.8	20.7	20.98	20.9	17.3	16.1
9	20.7	20.7	20.6	20.5	20.5	20.5	20.5	20.5	20.56	20.7	17.3	16.0
10	20.5	20.4	20.4	20.4	20.3	20.4	20.3	20.3	20.38	20.6	17.3	16.1
11	20.2	20.2	20.2	20.2	20.2	20.2	20.1	20.1	20.18	20.5	17.3	16.0
12	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.10	20.3	17.3	16.1
3	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.10	20.1	17.4	16.1
4	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.10	20.0	17.3	16.2
5	20.1	20.1	20.1	20.1	20.1	20.2	20.2	20.2	20.14	19.9	17.4	16.2
6	20.1	20.1	20.1	20.1	20.1	20.2	20.2	20.2	20.14	19.8	17.4	16.2
7	20.1	20.1	20.2	20.2	20.2	20.2	20.2	20.3	20.19	19.7	17.4	16.2
	20.3	20.3	20.3	20.2	20.2	20.2	20.2	20.2	20.24	19.7	17.4	16.2
	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.20	19.6	17.3	16.2
	20.2	20.2	20.2	20.1	20.2	20.3	20.2	20.2	20.20	19.5	17.3	16.2
	20.2	20.2	20.1	20.1	20.1	20.1	20.1	20.1	20.12	19.5	17.3	16.2
	20.1	20.0	20.0	20.0	19.9	20.0	19.9	19.9	19.98	19.4	17.3	16.2
	19.9	19.9	19.9	19.8	19.8	19.7	19.7	19.6	19.79	19.4	17.3	16.2
	19.6	19.6	19.5	19.4	19.4	19.3	19.3	19.3	19.42	19.3	17.3	16.2
	19.2	19.2	19.1	19.1	19.0	19.1	19.0	18.9	19.08	19.2	17.3	16.2
	18.9	18.8	18.8	18.8	18.7	18.7	18.7	18.6	18.75	19.2	17.3	16.2
	18.5	18.5	18.4	18.4	18.4	18.3	18.3	18.3	18.39	19.1	17.3	16.2
	18.3	18.3	18.3	18.0	18.2	18.1	18.1	18.1	18.18	19.0	17.3	16.2
	18.0	18.0	18.0	17.9	17.9	17.9	17.9	17.8	17.92	18.8	17.3	16.2
	17.8	17.8	17.8	17.8	17.7	17.7	17.7	17.6	17.74	18.8	17.3	16.3
	17.6	17.5	17.5	17.4	17.4	17.3	17.3	17.3	17.41	18.6	17.3	16.3
ин. el.	20.27	20.25	20.23	20.18	20.17	20.17	20.15	20.12	20.19	20.00	17.31	16.13

Ноябрь 1887.

Термометръ съ черными шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	8.3	6.9	6.2	5.5	5.7	5.7	5.4	15.1	18.0	21.0	20.7
2	11.6	11.5	11.0	10.1	11.5	11.5	11.7	13.1	17.1	16.2	16.5
3	11.3	11.0	11.2	11.6	11.5	11.6	11.7	12.3	13.6	14.4	15.3
4	12.3	12.1	12.1	11.7	11.7	11.2	10.9	12.7	12.7	15.4	16.1
5	12.2	11.5	11.5	10.6	10.5	10.3	10.4	11.9	13.1	13.7	15.7
6	11.9	11.7	11.2	11.1	11.3	11.1	10.9	10.2	10.5	10.9	11.4
7	10.7	10.8	10.5	10.4	9.9	10.1	10.3	14.0	14.4	14.9	16.9
8	11.7	11.6	11.4	11.1	10.9	10.8	11.0	12.1	17.8	16.7	21.3
9	10.7	10.1	8.9	8.7	7.9	7.9	7.5	16.9	18.8	19.7	18.1
10	10.8	10.3	9.8	10.6	10.1	8.9	10.6	14.7	16.9	17.7	18.7
11	3.6	2.8	2.1	1.9	1.3	0.7	1.0	8.5	13.2	15.4	17.3
12	1.9	1.3	0.9	0.9	0.8	0.5	0.5	10.6	13.7	16.1	18.1
13	4.6	3.9	3.7	3.4	3.7	2.9	3.7	6.4	8.7	12.5	19.5
14	7.3	7.2	7.4	7.5	7.9	7.8	7.7	9.4	9.0	10.3	11.1
15	9.7	10.3	9.4	8.5	8.7	7.1	7.9	13.1	14.9	12.1	13.3
16	7.5	7.6	7.6	7.7	7.5	7.5	7.8	8.2	9.6	11.7	12.4
17	3.7	2.4	1.5	1.3	0.9	0.7	0.5	6.4	13.9	10.4	13.5
18	7.2	7.6	7.3	6.9	6.7	6.5	5.8	6.0	6.3	7.4	7.3
19	3.3	2.8	2.7	2.5	2.4	2.5	2.5	3.1	3.4	4.5	4.1
20	3.7	2.6	2.3	1.7	2.3	1.7	1.9	2.9	9.1	10.9	11.3
21	6.8	6.7	6.5	4.6	4.4	4.6	2.7	10.0	14.9	16.2	17.1
22	2.3	2.0	1.3	1.3	0.9	0.9	0.6	8.5	13.2	16.2	17.0
23	1.7	0.9	0.7	0.3	1.2	1.7	5.7	8.1	11.7	11.7	17.3
24	7.3	6.2	6.1	6.4	6.5	6.7	7.5	10.5	14.5	16.5	17·6
25	1.4	0.5	— 0.1	0.0	— 0.6	— 1.2	— 0.8	6.7	10.7	12.7	14.7
26	1.9	1.3	1.1	0.7	— 0.5	— 0.9	— 1.7	2.5	8.7	12.5	15.3
27	1.3	1.1	1.5	1.3	1.3	1.5	2.9	2.7	4.4	6.5	10.7
28	4.9	5.1	5.7	5.7	5.4	5.2	4.7	5.0	5.6	6.5	7.0
29	6.7	6.1	6.1	6.1	5.9	5.8	5.4	6.5	6.9	7.0	7.9
30	10.4	8.7	8.5	8.2	8.0	7.5	7.1	11.3	16.5	17.0	17.1
Средн. Mittel.	6.96	6.49	6.20	5.94	5.86	5.63	5.79	9.31	12.06	13.16	14.68

November 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

…сло. …tum	Пополудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	24.6	24.7	24.4	18.5	15.4	15.2	14.5	13.6	12.9	12.3	11.8	10.5	14.12
	17.2	20.7	19.0	16.1	15.1	13.7	13.7	13.1	12.2	11.3	11.6	11.4	13.82
	25.5	23.4	21.5	19.6	14.0	12.6	13.5	13.4	12.9	12.5	12.1	12.1	14.54
	22.9	16.7	16.1	15.5	14.6	13.9	12.8	12.7	12.7	12.7	12.6	12.3	13.82
	15.7	14.9	14.5	14.1	13.6	13.4	12.9	12.9	12.0	12.4	12.1	11.9	12.82
	13.2	13.0	12.0	11.7	10.7	10.7	10.6	10.5	10.5	10.7	10.7	10.7	11.19
	17.7	17.8	16.2	13.5	12.0	11.9	11.8	11.8	11.7	11.7	11.7	11.7	12.91
	17.2	16.1	16.5	14.9	12.5	11.9	11.7	10.9	10.4	11.9	11.9	12.5	13.42
	20.0	21.0	17.7	15.5	11.1	11.1	11.3	10.3	10.8	10.5	10.6	10.3	13.20
	19.9	19.9	18.3	15.9	11.9	10.9	10.1	8.9	7.3	6.2	4.6	3.3	12.29
	20.0	19.0	20.3	13.9	9.3	9.3	6.7	4.9	4.1	3.9	2.9	2.7	8.44
	17.5	23.2	21.6	19.9	10.9	8.0	6.4	6.1	5.2	5.0	4.6	4.4	9.15
	18.1	18.1	14.9	13.3	11.3	9.3	8.3	7.1	7.2	6.7	7.1	7.5	9.13
	12.2	13.1	14.1	13.1	12.5	12.9	13.1	10.9	8.0	7.9	9.5	9.7	10.04
	12.7	13.7	12.1	10.4	8.9	8.2	7.9	7.9	7.7	7.9	7.8	7.6	10.05
	16.7	18.3	16.7	10.7	7.9	7.3	6.3	5.3	4.3	4.1	3.9	5.7	9.02
	16.3	19.8	19.0	14.0	12.9	12.0	11.4	11.8	11.0	8.5	8.5	7.9	9.45
	7.9	7.9	7.3	7.1	6.1	5.7	5.5	5.3	5.3	5.2	3.9	3.5	6.39
	7.3	5.5	5.1	4.5	4.1	3.7	3.9	4.5	4.5	4.3	4.2	3.8	3.94
	11.6	15.4	14.7	10.7	8.1	7.7	8.9	7.7	5.1	6.6	5.1	6.4	7.15
	21.2	21.5	18.1	13.1	10.1	6.9	6.5	4.5	3.7	3.5	3.4	2.5	9.58
	21.1	21.2	22.0	12.8	9.1	6.4	5.2	4.2	3.0	3.3	2.5	1.9	8.15
	15.3	14.7	14.3	13.2	12.1	12.1	10.3	9.7	9.9	11.8	7.9	6.7	8.93
	18.9	19.8	16.8	13.4	11.9	9.2	8.5	8.1	5.1	4.5	2.9	0.9	10.20
	18.7	18.1	17.9	10.5	6.9	5.0	2.9	1.8	1.9	2.1	2.6	2.1	6.34
	17.7	16.8	16.3	10.1	8.9	6.3	3.1	2.7	1.7	1.5	1.3	1.3	6 03
	14.3	12.7	11.0	8.4	7.1	5.7	4.1	4.3	4.3	3.9	4.4	4.9	5.50
	7.0	6.9	7.3	6.9	6.6	6.5	6.5	7.2	7.1	7.1	6.9	6.9	6.28
	6.9	6.8	6.6	7.4	8.6	8.7	9.2	8.8	9.1	8.8	8.6	9.1	7.35
	17.0	16.7	12.9	10.1	9.1	9.5	9.1	8.1	7.9	8.0	7.7	7.3	10.88
	16.41	16.58	15.51	12.63	10.44	9.52	8.89	8.30	7.65	7.56	7.18	6.98	9.80

Ноябрь 1887.

Термометръ на поверхности земли.

Число Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	7.8	7.1	6.0	5.7	6.0	6.0	5.0	10.4	17.7	22.4	26.1
2	12.5	12.5	11.8	10.1	11.2	11.1	11.5	12.9	20.6	18.5	18.6
3	12.2	12.0	11.9	12.0	12.2	12.1	12.2	12.8	15.2	17.4	18.0
4	12.6	12.5	12.7	12.2	12.1	11.8	11.2	13.1	13.8	17.6	19.7
5	12.2	11.6	11.4	10.2	10.0	9.8	10.8	12.6	15.3	17.2	18.2
6	11.9	11.6	11.6	11.6	11.4	11.3	11.2	11.8	12.1	13.3	14.1
7	11.7	11.6	11.4	11.4	10.6	10.8	10.8	12.5	15.8	18.0	20.7
8	12.8	12.6	12.6	12.3	12.0	12.0	12.1	13.0	18.3	17.6	23.8
9	11.2	10.3	8.7	8.3	7.7	7.2	6.9	9.7	16.2	18.8	19.2
10	7.3	7.0	6.8	7.7	6.6	6.2	6.8	9.3	15.4	18.1	21.2
11	3.8	3.2	2.8	2.3	1.8	1.4	1.2	4.8	10.8	15.8	20.5
12	2.4	2.0	1.5	1.4	1.1	0.4	0.2	5.3	9.0	14.9	21.3
13	4.2	3.4	3.2	3.0	3.6	2.8	3.0	5.5	8.0	12.6	19.0
14	7.0	6.9	6.9	7.0	6.8	6.7	6.9	8.0	8.4	9.5	10.4
15	7.4	6.4	6.3	5.8	5.4	4.6	4.9	7.2	11.8	13.8	15.5
16	8.7	8.7	8.7	8.6	8.4	8.4	8.2	8.8	10.4	13.5	15.4
17	2.6	2.2	1.4	1.2	1.1	0.4	− 0.1	2.5	8.7	11.7	17.1
18	6.4	6.1	5.8	5.7	5.4	5.1	4.9	4.8	5.9	7.6	8.0
19	4.6	4.3	4.3	4.3	4.3	4.3	4.3	4.9	5.8	6.5	7.8
20	4.1	3.1	2.8	2.0	3.2	2.5	2.2	3.5	5.4	11.3	15.4
21	3.9	3.6	3.0	2.4	1.9	2.0	1.0	2.6	9.2	13.9	18.4
22	1.6	1.1	0.8	0.3	− 0.2	− 0.2	− 0.4	0.5	8.5	13.5	17.8
23	2.0	1.4	1.1	0.7	1.2	1.0	2.6	5.0	10.0	11.2	15.4
24	4.7	3.4	3.2	3.5	3.4	3.6	3.8	5.2	9.8	14.3	17.6
25	0.6	0.1	− 0.4	− 0.2	− 0.4	− 0.8	− 1.0	0.0	6.1	11.8	16.3
26	1.7	1.6	1.4	0.2	− 0.4	− 0.8	− 1.1	− 0.3	6.4	11.8	16.6
27	1.2	0.8	0.8	1.1	0.8	1.3	1.6	2.3	4.4	6.8	10.6
28	4.4	4.4	4.5	4.5	4.8	5.0	5.0	5.2	6.2	7.2	7.9
29	6.6	6.4	6.4	6.4	6.2	5.8	6.1	6.1	6.8	7.0	8.8
30	6.8	6.6	6.4	6.2	5.8	5.4	4.9	5.6	9.8	13.8	17.0
Средн. Mittel.	6.56	6.15	5.86	5.60	5.47	5.24	5.22	6.85	10.71	13.58	16.54

November 1887.

Thermometer auf dem Erdboden.

…исло / …tum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	29.4	29.2	27.0	19.8	15.8	15.1	14.5	13.6	13.3	12.8	12.8	12.1	15.22
2	19.8	25.3	23.4	17.8	16.3	15.0	14.0	13.6	13.0	11.8	12.2	12.2	15.07
3	28.4	27.9	23.2	19.0	14.5	12.9	14.0	13.5	13.2	13.0	12.4	12.4	15.81
4	27.8	20.0	18.6	16.6	14.1	14.1	12.4	12.6	13.0	12.8	12.8	12.4	14.89
5	19.8	17.4	16.2	15.1	14.2	13.6	13.2	13.1	12.7	12.4	11.9	11.9	13.76
6	15.8	15.1	14.0	13.2	12.4	12.3	12.1	12.0	12.0	11.7	11.7	11.8	12.56
7	20.8	21.0	19.0	16.0	14.4	14.2	14.0	13.7	13.2	13.2	13.0	12.8	14.67
8	20.2	18.4	17.4	16.2	14.2	13.2	12.6	11.8	11.0	11.3	10.4	10.7	14.48
9	23.1	22.2	18.4	14.9	11.5	11.4	10.1	8.4	8.4	8.1	7.6	7.1	12.34
0	22.8	22.9	20.0	14.7	11.2	9.7	9.0	7.7	7.0	5.8	5.1	4.4	11.39
1	24.1	23.7	20.4	14.4	10.5	8.9	7.3	6.1	5.3	4.5	3.6	3.0	9.30
	20.2	23.3	19.7	14.5	10.6	8.5	7.4	6.3	5.4	5.0	5.0	4.6	8.99
	18.6	19.2	14.6	12.3	10.0	8.7	8.1	6.9	6.5	6.9	7.0	7.1	8.84
	10.6	10.9	11.3	10.7	9.5	9.5	9.8	9.5	8.6	8.4	8.0	7.6	8.73
	14.8	14.4	13.4	10.9	10.1	9.6	9.4	9.2	9.0	9.0	8.8	8.8	9.72
	20.6	19.8	17.2	11.7	9.5	7.9	6.7	5.8	5.0	4.3	3.6	3.4	9.95
	21.0	20.1	17.6	11.5	10.0	9.0	8.0	8.6	9.0	7.7	7.2	6.9	8.52
	8.7	8.8	7.7	7.2	5.9	5.3	4.9	4.9	4.9	4.8	4.8	4.8	6.12
	10.8	8.8	8.0	6.6	5.5	4.9	4.9	4.8	4.8	5.0	4.8	4.1	5.65
	15.4	16.8	15.4	11.1	9.0	7.4	6.9	6.1	5.0	4.4	3.7	3.8	7.43
	21.0	20.6	16.0	13.2	10.1	7.8	6.6	5.4	4.4	3.5	2.8	2.2	8.12
	21.1	20.5	17.9	12.1	8.7	6.9	5.6	4.8	3.8	3.6	3.0	2.4	7.23
	14.6	14.0	12.1	10.6	8.9	8.4	6.7	6.3	5.8	6.4	4.8	4.3	7.07
	20.2	19.1	14.5	11.9	8.7	6.5	5.5	4.6	3.4	2.8	2.4	1.4	7.92
	19.9	19.6	16.5	10.1	7.0	5.0	3.5	2.8	2.2	2.5	2.3	2.0	6.02
	19.2	18.2	15.0	9.6	7.6	5.3	3.4	2.3	2.0	1.5	1.4	1.4	5.92
	16.5	12.4	10.6	7.9	6.4	4.8	3.6	3.4	3.2	3.4	4.2	4.3	5.18
	8.0	7.9	7.8	7.2	6.9	6.7	6.6	6.6	6.6	6.6	6.6	6.6	6.30
	7.2	7.2	7.2	7.0	6.7	6.8	6.8	6.8	6.8	6.8	6.6	6.8	6.72
	19.4	17.1	14.4	9.7	8.7	8.9	8.4	7.8	7.4	7.9	7.8	7.7	9.66
…н. / …l.	18.66	18.06	15.82	12.45	10.30	9.28	8.53	7.97	7.53	7.30	6.94	6.70	9.79

Ноябрь 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	9.0	8.4	7.5	6.9	7.0	7.0	6.2	9.1	15.1	18.7	22.6
2	12.7	12.7	12.3	10.9	11.4	11.3	11.6	12.8	18.2	18.5	18.1
3	12.4	12.3	12.1	12.2	12.1	12.2	12.3	12.8	14.6	16.7	17.3
4	13.0	12.9	12.9	12.6	12.5	12.2	11.8	13.0	13.6	16.5	18.5
5	12.7	12.2	12.0	11.2	10.8	10.4	11.1	12.3	14.4	16.2	17.4
6	12.2	12.2	12.0	11.9	11.8	11.6	11.5	12.0	12.2	13.4	14.0
7	11.8	11.8	11.5	11.6	10.9	11.0	11.0	12.1	14.5	17.3	19.4
8	12.8	12.7	12.7	12.5	12.1	12.1	12.2	12.8	16.8	16.8	21.9
9	11.4	10.8	9.5	8.7	8.3	7.8	7.4	9.2	14.5	17.2	17.4
10	7.4	7.3	7.1	7.1	6.8	6.4	6.8	8.2	13.0	16.0	19.2
11	5.0	4.4	3.9	3.4	3.0	2.5	2.2	4.3	9.3	13.8	17.7
12	3.7	3.3	2.8	2.4	2.0	1.5	1.2	3.9	8.0	13.1	17.5
13	5.0	4.3	4.1	3.8	4.0	3.4	3.6	5.4	7.4	11.2	16.0
14	7.3	7.2	7.2	7.1	7.0	7.1	7.1	7.7	8.2	9.1	9.6
15	7.4	6.4	6.2	6.0	5.6	5.0	5.1	6.2	10.2	13.0	13.8
16	8.9	8.8	8.8	8.7	8.6	8.5	8.3	8.8	10.0	12.6	14.8
17	3.4	2.9	2.2	1.9	1.8	1.2	0.8	2.2	7.1	10.9	15.6
18	6.8	6.2	6.0	5.8	5.5	5.2	5.0	5.0	5.7	7.0	7.7
19	4.8	4.6	4.6	4.6	4.5	4.5	4.4	4.9	5.6	6.4	7.6
20	4.3	3.8	3.2	2.5	3.2	2.8	2.5	3.4	4.6	9.4	13.8
21	4.0	4.0	3.4	2.9	2.4	2.4	1.6	2.2	7.4	11.9	15.7
22	2.5	2.0	1.6	1.2	0.5	0.5	0.4	0.5	6.1	10.8	14.7
23	2.6	2.0	1.6	1.2	1.4	1.3	2.2	4.2	8.4	10.0	12.9
24	4.6	3.9	3.6	3.6	3.4	3.6	3.6	4.4	8.2	12.0	15.2
25	1.6	1.1	0.6	0.4	0.0	− 0.2	− 0.4	− 0.2	4.1	9.2	13.1
26	2.4	2.2	2.0	1.0	0.6	0.0	− 0.2	− 0.2	4.1	8.9	13.2
27	2.2	1.8	1.6	1.8	1.6	1.9	2.1	2.4	4.1	5.7	8.1
28	4.4	4.4	4.6	4.5	4.6	4.8	5.0	5.2	6.0	7.0	7.6
29	6.4	6.4	6.4	6.4	6.2	6.0	6.1	6.1	6.4	6.9	8.3
30	6.5	6.3	6.2	6.1	5.8	5.4	4.9	4.8	8.2	11.9	15.2
Средн. Mittel.	6.97	6.64	6.34	6.03	5.85	5.65	5.58	6.52	9.53	12.27	14.80

November 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

	Пополудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	25.2	26.6	24.4	21.1	17.7	16.2	15.4	14.4	14.2	13.8	13.5	12.7	14.94
2	18.5	23.1	23.4	18.4	16.6	15.8	14.8	14.1	13.6	12.2	12.4	12.3	15.07
3	26.2	26.3	22.5	20.0	16.2	14.4	14.6	14.3	13.7	13.6	13.3	12.7	15.78
4	24.2	20.8	19.1	17.4	15.3	14.6	13.6	13.2	13.5	13.2	13.2	13.0	15.01
5	19.3	17.9	16.8	15.8	14.6	14.1	13.6	13.4	13.1	12.8	12.4	12.3	13.96
6	15.7	15.1	14.2	13.6	12.8	12.4	12.8	12.2	12.1	11.8	11.9	11.8	12.78
	20.3	20.4	19.0	16.7	15.2	14.6	14.2	14.0	13.6	13.3	13.0	12.9	14.63
	19.8	18.4	17.5	16.6	14.8	13.8	13.2	12.4	11.7	11.8	10.9	10.9	14.48
	21.2	20.7	18.0	15.5	12.4	11.8	10.7	9.4	8.8	8.5	8.0	7.6	12.24
	21.4	21.9	19.8	16.2	13.6	10.8	9.8	8.6	8.0	7.1	6.3	5.6	11.38
	22.0	22.2	20.0	16.2	12.3	10.4	8.8	7.6	6.7	5.8	5.2	4.4	9.65
	18.5	20.0	18.3	15.5	12.0	9.9	8.6	7.6	6.7	6.2	6.0	5.6	8.98
	16.6	17.4	14.7	12.8	10.9	9.5	8.9	7.9	7.2	7.4	7.4	7.4	8.85
	10.1	10.5	10.7	10.5	9.6	9.5	9.6	9.4	9.0	8.6	8.1	7.6	8.67
	14.2	13.2	13.3	11.2	10.3	10.0	9.6	9.4	9.2	9.2	9.0	8.9	9.51
	19.2	19.2	17.2	12.4	10.4	8.8	7.6	6.9	5.9	5.2	4.4	4.1	10.09
	19.2	18.2	16.7	12.1	10.2	9.2	8.4	8.3	8.8	8.0	7.4	7.1	8.33
	8.5	8.6	7.9	7.4	6.4	5.9	5.4	5.2	5.2	5.0	5.0	5.0	6.24
	10.2	8.8	8.1	7.0	6.1	5.4	5.2	5.2	5.3	5.1	5.1	4.4	5.83
	15.4	15.8	15.0	11.8	9.4	7.8	7.0	6.3	5.4	4.8	4.3	4.1	7.36
	18.9	19.2	16.1	18.9	11.0	8.8	7.5	6.4	5.4	4.4	3.8	3.1	8.09
	18.4	18.6	17.1	13.1	9.9	8.0	6.6	5.8	4.9	4.4	3.6	3.0	7.12
	13.0	13.2	11.8	10.4	9.0	8.4	7.2	6.6	6.0	6.2	5.5	4.7	6.81
	18.2	17.6	14.6	12.8	9.5	7.8	6.5	6.7	4.6	3.7	2.8	2.2	7.89
	17.2	17.7	15.9	11.5	8.2	6.3	4.7	3.9	3.4	3.4	3.0	2.8	5.96
	17.2	17.0	15.1	10.7	8.7	7.1	5.2	4.0	3.4	2.8	2.5	2.4	6.06
	14.4	11.8	10.6	8.6	7.1	5.8	4.6	4.3	4.0	3.6	4.2	4.3	5.25
	7.9	7.8	7.8	7.3	6.9	6.8	6.6	6.6	6.6	6.4	6.4	6.4	6.22
	7.4	7.2	7.3	7.0	6.7	6.7	6.7	6.7	6.6	6.6	6.4	6.5	6.71
	18.1	16.7	14.9	10.4	9.0	9.0	8.6	8.2	7.6	8.0	7.9	7.8	9.35
	17.21	17.06	15.59	13.18	11.09	9.99	9.18	8.63	8.14	7.76	7.43	7.12	9.77

Ноябрь 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	9.6	9.1	8.4	7.8	7.7	7.7	7.0	8.5	13.6	17.1	20.6
2	13.2	13.3	12.8	11.6	11.9	11.6	11.9	13.0	17.3	18.3	17.9
3	13.0	13.0	12.7	12.7	12.6	12.6	12 8	13.1	14.4	16.2	17.0
4	13.4	13.3	13.3	13.0	12.9	12.7	12.3	13.1	13.8	15.9	17.9
5	13.2	12.8	12.4	11.9	11.4	11.0	11.5	12.3	14.0	15.8	16.8
6	12.7	12.6	12.4	12.3	12.3	12.1	12.0	12.3	12.4	13.4	13.8
7	12.1	11.9	11.9	11.8	11.4	11.3	11.4	12.1	14.2	14.7	18.5
8	13.1	13.1	12.9	12.4	12.3	12.3	12.3	12.9	15.7	16.2	20.3
9	11.3	11.3	10.0	9.4	8.9	8.4	8.0	9.1	13.5	16.1	16.6
10	8.0	7.8	7.6	7.4	7.2	6.8	7.0	8.1	11.7	14.7	17.6
11	5.9	5.4	4.8	4.3	3.8	3.4	3.0	4.3	8.3	12.3	15.7
12	4.5	4.0	3.4	3.3	2.7	2.3	1.9	3.4	6.9	11.3	15.3
13	5.7	5.2	4.9	4.6	4.5	4.1	4.0	5.3	7.1	10.1	14.1
14	7.6	7.4	7.4	7.3	7.3	7.3	7.3	7.9	8.2	8.8	9.4
15	7.7	7.0	6.7	6.3	6.0	5.5	5.4	6.1	9.3	12.0	12.8
16	9.0	8.9	8.8	8.8	8.7	8.6	8.4	8.8	9.7	12.0	14.0
17	4.2	3.6	3.0	2.5	2.3	1.7	1.3	1.2	5.1	9.9	14.3
18	6.9	6.5	6.1	5.9	5.9	5.6	5.3	5.2	5.7	6.7	7.5
19	5.3	5.1	4.9	4.7	4.7	4.7	4.6	5.0	5.6	6.4	7.5
20	4.6	4.2	3.6	3.1	3.5	3.1	2.9	3.6	4.4	8.2	12.4
21	4.5	4.3	3.7	3.3	2.9	2.8	2.1	2.6	6.5	10.6	14.2
22	3.3	2.5	2.3	1.7	1.3	1.1	0.9	0.1	1.3	9.4	13.1
23	3.1	2.7	2.3	1.9	1.8	1.9	2.4	4.1	7.5	9.4	11.7
24	5.2	4.4	4.1	4.0	3.7	3.9	3.8	4.3	7.4	10.8	13.6
25	2.4	1.8	1.3	0.9	0.6	0.7	0.1	0.1	3.2	7.9	11.1
26	3.0	2.8	2.5	1.7	1.3	0.7	0.3	0.3	3.3	7.5	11.2
27	2.7	2.3	2.1	2.1	2.1	2.1	2.3	3.6	4.0	5.3	7.2
28	5.0	4.9	4.5	4.7	4.7	4.9	5.1	5.5	6.1	6.9	7.5
29	6.5	6.5	6.5	6.5	6.3	6.3	6.3	6.3	6.7	7.0	7.9
30	6.7	6.6	6.4	6.3	6.1	5.7	5.3	5.3	7.6	10.9	14.0
Средн. Mittel.	7.45	7.14	6.80	6.47	6.29	6.10	5.96	6.55	8.82	11.39	13.69

November 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	23.2	24.6	23.2	21.4	18.7	17.0	16.1	15.3	14.9	14.4	14.1	13.4	14.87
2	17.9	21.6	22.5	18.7	17.1	16.1	15.4	14.7	14.6	13.2	13.0	13.0	15.29
3	24.4	24.8	22.1	20.1	17.1	15.3	15.1	14.9	14.2	13.8	13.6	13.4	15.86
4	21.9	20.8	19.4	17.8	16.1	15.3	14.5	13.8	13.8	13.7	13.6	13.4	15.20
	18.8	18.0	17.0	16.0	15.2	14.5	14.3	13.9	13.8	13.4	13.0	12.8	14.23
	15.5	15.2	14.6	14.0	13.4	12.8	12.5	12.4	12.4	12.1	12.2	12.2	13.02
	19.9	20.1	19.2	17.2	15.8	15.1	14.8	14.5	14.1	13.9	13.5	13.4	14.71
	19.5	18.5	17.7	16.9	15.3	14.4	13.7	12.9	12.3	12.3	11.4	11.3	14.57
	19.6	19.4	17.4	15.6	13.2	12.3	11.4	10.3	9.5	9.2	8.6	8.3	12.29
	19.7	20.3	19.1	16.4	13.5	11.7	10.7	9.7	8.9	8.0	7.2	6.6	11.38
	20.0	20.5	19.2	16.4	13.3	11.3	9.8	8.6	7.7	6.6	6.1	5.3	9.78
	17.3	18.2	17.4	15.4	12.8	10.6	9.3	8.2	7.5	6.8	6.5	6.1	8.90
	15.4	16.2	14.6	13.0	11.4	10.0	9.4	8.4	7.8	7.8	7.7	7.7	8.90
	10.0	10.2	10.4	10.4	9.7	9.4	9.6	9.3	9.0	8.9	8.4	7.9	8.70
	13.8	12.8	13.2	11.6	10.7	10.1	9.8	9.6	9.5	9.3	9.2	9.1	9.52
	17.8	18.4	17.0	14.2	11.5	9.7	8.4	7.6	6.6	6.0	5.3	4.6	10.28
	17.6	16.9	15.9	12.4	10.6	9.6	8.8	8.4	8.8	8.4	7.7	7.3	8.18
	8.2	8.4	7.9	7.6	6.8	6.3	5.8	5.7	5.5	5.4	5.4	5.4	6.49
	9.4	8.8	8.3	7.5	6.3	5.7	5.5	5.4	5.4	5.3	5.3	4.8	5.99
	14.9	15.0	14.5	12.2	9.9	8.4	7.7	6.9	6.0	5.4	4.9	4.5	7.43
	17.6	18.1	16.0	14.4	11.5	9.5	8.2	7.2	6.1	5.2	4.4	3.7	8.15
	16.9	17.4	16.4	13.7	10.6	8.7	7.0	6.5	5.6	5.1	4.4	3.7	7.02
	12.4	12.8	11.6	10.5	9.3	8.6	7.7	7.1	6.5	6.2	5.8	5.4	6.90
	16.6	16.4	14.5	13.0	10.2	8.3	7.4	6.3	5.5	4.5	3.7	3.0	7.91
	15.3	16.1	15.0	12.0	9.0	7.3	5.9	5.0	4.3	4.0	3.6	3.3	6.02
	15.2	15.6	14.3	11.2	9.2	7.7	6.1	4.9	4.1	3.4	3.3	3.0	6.09
	12.7	11.4	10.5	8.9	7.7	6.5	5.3	4.9	4.5	4.1	4.7	4.9	5.38
	7.9	7.9	7.9	7.5	7.2	6.9	6.9	6.7	6.7	6.5	6.5	6.5	6.38
	7.5	7.4	7.4	7.3	7.0	7.0	6.7	6.7	6.8	6.7	6.6	6.7	6.85
	16.9	16.0	14.9	11.1	9.6	9.4	9.0	8.4	8.0	8.2	8.1	8.0	9.33
Mittel	16.13	16.26	15.30	13.48	11.66	10.52	9.76	9.14	8.68	8.26	7.93	7.62	9.85

Ноябрь 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	10.7	10.4	9.8	9.1	8.9	8.7	8.3	8.3	11.3	13.9	16.6
2	13.6	13.4	13.2	12.8	12.4	12.1	12.1	12.6	14.3	16.8	16.4
3	13.1	12.9	12.8	12.7	12.7	12.7	12.7	12.9	13.3	14.3	15.1
4	13.7	13.6	13.5	13.3	13.1	13.0	12.9	12.9	13.3	14.0	15.7
5	13.5	13.3	13.0	12.7	12.3	11.9	11.9	12.1	13.0	14.2	14.9
6	13.0	12.9	12.7	12.6	12.5	12.4	12.3	12.1	12.3	12.7	13.1
7	12.0	12.0	11.9	11.9	11.8	11.6	11.5	11.7	12.6	14.6	15.8
8	13.1	13.0	12.9	12.7	12.5	12.5	12.5	12.5	13.5	14.7	17.1
9	12.1	12.0	11.2	10.4	10.1	9.5	9.1	9.1	11.5	13.5	15.1
10	9.3	9.0	8.7	8.5	8.5	8.2	8.0	8.3	10.0	12.7	14.8
11	7.7	7.1	6.5	6.0	5.5	5.1	4.7	4.9	6.9	9.8	12.6
12	6.4	5.7	5.2	5.0	4.5	4.1	3.9	4.0	6.0	8.8	11.9
13	7.0	6.7	6.3	5.9	5.5	5.3	5.2	5.7	6.5	8.1	10.9
14	8.1	7.9	7.9	7.9	7.9	7.9	7.8	8.0	8.3	8.5	8.9
15	8.3	8.0	7.6	7.2	7.0	6.8	6.5	6.5	8.2	10.2	10.6
16	9.2	9.1	9.1	9.1	8.9	8.9	8.7	8.7	9.1	10.2	11.9
17	5.7	5.1	4.6	4.0	3.8	3.4	3.0	3.0	5.1	8.1	10.6
18	8.0	7.4	7.2	7.0	6.9	6.7	6.5	6.3	6.3	6.7	7.3
19	5.5	5.4	5.3	5.1	5.1	5.1	5.0	5.0	5.3	5.8	6.3
20	5.0	4.9	4.5	3.9	3.9	3.7	3.6	3.6	3.9	5.9	8.9
21	5.5	5.3	4.9	4.5	4.3	3.9	3.6	3.3	5.2	7.9	10.5
22	4.8	4.1	3.8	3.3	2.9	2.5	2.1	2.1	3.9	6.7	9.4
23	4.7	4.1	3.7	3.5	3.1	2.9	3.1	3.9	5.6	7.7	8.9
24	6.3	5.9	5.3	5.2	4.9	4.9	4.8	4.9	6.8	8.5	10.8
25	4.3	3.7	3.1	2.7	2.2	1.9	1.5	1.8	2.7	5.3	8.0
26	4.1	3.9	3.5	3.1	2.7	2.2	1.7	1.5	2.5	5.1	7.7
27	4.0	3.5	3.3	3.2	3.0	2.9	2.9	3.2	3.5	4.3	5.3
28	5.0	5.0	4.9	4.9	4.9	5.1	5.1	5.3	5.6	6.1	6.5
29	6.5	6.5	6.5	6.5	6.3	6.1	6.2	6.1	6.3	6.5	7.0
30	6.6	6.6	6.6	6.5	6.3	6.1	5.7	5.5	6.5	8.5	10.9
Средн. Mittel.	8.23	7.95	7.65	7.37	7.15	6.94	6.76	6.84	7.96	9.67	11.32

November 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
19.7	21.8	21.0	20.9	19.0	17.6	16.5	15.9	15.2	14.8	14.7	13.9	14.41
16.2	18.1	20.3	19.0	17.6	16.7	15.9	15.3	14.7	14.0	13.6	13.3	15.01
21.1	22.5	21.8	20.5	18.5	16.7	15.8	15.5	14.9	14.5	14.4	13.9	15.53
17.9	19.5	18.7	17.8	16.7	15.9	15.3	14.7	14.3	14.1	13.9	13.8	14.93
16.7	16.8	16.3	15.7	15.3	14.8	14.3	14.0	13.9	13.7	13.4	13.1	14.02
14.3	14.4	14.1	13.7	13.3	12.9	12.5	12.3	12.3	12.1	12.1	12.1	12.85
17.8	17.8	17.8	16.9	15.8	15.1	14.7	14.3	14.1	13.9	13.4	13.3	14.16
18.3	17.8	17.1	16.7	15.7	14.9	14.3	13.6	13.1	12.7	12.3	12.0	14.32
17.4	18.0	17.7	16.3	14.6	13.2	12.5	11.5	10.7	10.4	9.9	9.5	12.52
17.8	18.8	18.6	17.5	15.3	13.5	12.8	11.3	10.4	9.8	8.9	8.3	11.86
17.1	18.3	18.5	17.4	14.9	13.0	11.6	10.4	9.5	8.6	7.8	7.1	10.26
15.5	16.4	16.8	16.1	14.1	12.4	11.1	10.0	9.2	8.2	7.9	7.3	9.38
13.3	14.1	14.1	13.2	12.1	11.1	10.4	9.7	9.0	8.7	8.5	8.3	9.08
9.7	9.9	10.1	10.8	10.0	9.9	10.0	9.9	9.7	9.3	9.0	8.6	8.97
18.0	12.6	13.0	12.1	11.2	10.9	10.2	9.9	9.9	9.6	9.5	9.3	9.62
14.7	16.2	16.2	14.8	12.7	11.1	9.9	9.0	8.1	7.3	6.7	6.3	10.33
14.8	15.7	15.8	14.0	12.2	11.1	10.3	9.7	9.2	9.1	8.9	8.2	8.66
8.0	8.3	8.1	7.9	7.5	7.1	6.7	6.3	6.2	6.0	5.9	5.7	6.99
7.5	8.0	7.8	7.3	6.8	6.3	5.9	5.8	5.7	5.5	5.5	5.3	5.96
11.7	12.4	13.1	12.2	10.3	9.1	8.2	7 9	6.9	6.5	6.1	5.6	7.20
14.7	16.1	15.9	14.6	12.6	11.1	9.6	8.6	7.5	6.7	6.0	5.2	8.34
14.0	15.3	15.6	14.4	12.2	10.3	9.0	8.0	7.2	6.5	5.7	5.3	7.54
11.0	11.3	11.3	10.8	10.1	9.8	8.7	8.1	7.7	7.2	7.1	6.6	7.12
14.3	14.9	14.8	13.9	12.0	10.3	9.0	8.2	7.3	6.5	5.5	4.9	8.42
12.9	14.2	14.2	13.1	11.1	8.9	7.4	6.4	5.5	5.2	4.8	4.5	6.46
12.1	13.3	13.5	11.9	10.2	9.1	7.7	6.5	5.7	5.0	4.7	4.1	6.33
9.9	10.5	10.0	9.2	8.2	7.5	6.5	5.9	5.5	5.0	5.0	5.0	5.63
7.2	7.3	7.5	7.3	7.0	6.9	6.7	6.7	6.7	6.6	6.5	6.5	6.18
7.2	7.1	7.1	7.0	6.7	6.7	6.7	6.7	6.7	6.7	6.6	6.6	6.65
14.5	14.5	14.0	11.7	10.3	9.7	9.1	8.7	8.2	8.3	8.2	8.1	8.91
14.01	14.71	14.69	13.81	12.47	11.44	10.63	10.03	9.50	9.08	8.75	8.39	9.92

Ноябрь 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	12.7	12.3	12.0	11.6	11.1	10.9	10.7	10.4	10.8	11.9	13.3
2	14.7	14.4	14.4	14.1	13.9	13.5	13.5	13.4	13.8	14.8	15.4
3	14.3	14.2	14.1	14.1	13.8	13.7	13.6	13.7	13.8	14.1	14.5
4	14.9	14.8	14.6	14.5	14.3	14.3	14.1	14.0	14.0	14.1	14.7
5	14.7	14.5	14.3	14.1	13.8	13.5	13.4	13.3	13.3	13.9	14.3
6	14.1	14.0	13.9	13.7	13.7	13.5	13.5	13.3	13.3	13.3	13.5
7	12.9	12.9	12.9	12.7	12.7	12.6	12.5	12.5	12.6	13.3	14.1
8	14.1	14.1	14.0	13.8	13.5	13.4	13.4	13.5	13.6	14.2	15.1
9	13.3	13.3	12.9	12.6	12.1	11.7	11.3	10.9	11.3	12.3	13.3
10	11.4	11.1	10.8	10.5	10.3	10.2	9.9	9.5	10.1	11.1	12.3
11	10.3	9.9	9.4	8.9	8.5	8.1	7.7	7.4	7.6	8.7	10.1
12	9.2	8.7	8.3	7.9	7.4	7.1	6.9	6.6	6.6	7.7	9.2
13	9.2	8.9	8.4	8.1	7.9	7.5	7.5	7.4	7.5	8.0	9.1
14	9.5	9.3	9.3	9.2	9.1	9.0	8.9	9.0	9.0	9.1	9.3
15	9.5	9.3	9.1	8.9	8.7	8.5	8.2	8.1	8.2	9.0	9.7
16	10.1	10.0	9.9	9.8	9.7	9.7	9.7	9.5	9.5	9.9	10.7
17	8.2	7.7	7.4	6.9	6.5	6.2	6.1	5.5	5.7	6.8	8.3
18	9.2	8.9	8.6	8.4	8.1	8.1	7.9	7.7	7.6	7.6	7.8
19	7.1	6.9	6.7	6.6	6.6	6.5	6.3	6.2	6.3	6.5	6.7
20	6.4	6.3	6.1	5.7	5.5	5.2	5.3	5.1	5.3	5.7	6.7
21	7.1	6.9	6.7	6.4	6.1	5.9	5.6	5.3	5.5	6.5	7.9
22	7.1	6.5	6.3	5.8	5.4	5.2	5.0	4.6	4.6	5.6	7.2
23	6.9	6.5	6.0	5.8	5.5	5.1	5.1	5.1	5.6	6.5	7.4
24	7.5	7.3	7.0	6.7	6.5	6.3	6.3	6.2	6.8	7.1	8.4
25	6.9	6.3	5.9	5.5	5.1	4.7	4.4	4.1	4.1	4.9	6.0
26	6.3	6.0	5.7	5.4	5.1	4.7	4.4	4.1	4.9	4.7	5.9
27	5.9	5.6	5.5	5.1	4.9	4.7	4.7	4.7	4.7	4.9	5.3
28	6.1	6.1	6.1	6.1	6.1	6.0	6.1	6.1	6.2	6.3	6.6
29	7.1	7.1	7.0	6.9	6.9	6.9	6.9	6.8	6.9	6.9	7.1
30	7.1	7.1	7.1	7.0	7.0	6.9	6.7	6.5	6.5	7.3	8.5
Средн. Mittel.	9.79	9.56	9.35	9.09	8.86	8.65	8.52	8.35	8.51	9.09	9.95

November 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
16.2	17.2	17.9	18.3	18.1	17.5	16.9	16.4	16.1	15.5	15.4	15.1	14.30
15.5	16.1	17.1	17.6	17.3	16.9	16.4	16.1	15.7	15.3	14.9	14.5	15.20
16.9	18.3	19.0	18.9	18.5	17.7	16.9	16.4	16.1	15.7	15.5	15.2	15.60
16.1	17.2	17.4	17.3	16.9	16.5	16.2	15.7	15.5	15.2	15.0	14.8	15.31
15.5	15.9	16.1	15.9	15.9	15.4	15.3	15.1	14.7	14.7	14.5	14.3	14.62
14.1	14.3	14.3	14.3	14.1	13.9	13.5	13.4	13.3	13.2	13.1	13.1	13.67
15.9	16.3	16.7	16.6	16.2	15.7	15.4	15.2	14.9	14.5	14.3	14.2	14.29
16.7	16.9	16.8	16.6	16.3	15.9	15.4	15.0	14.6	14.3	13.9	13.7	14.79
14.9	15.7	16.1	16.1	15.5	14.7	14.1	13.5	12.9	12.5	12.1	11.7	13.29
14.7	15.7	16.3	16.3	15.7	14.6	14.0	13.3	12.5	12.1	11.5	10.9	12.43
13.5	14.7	15.5	15.7	15.1	14.1	13.3	12.5	11.7	11.1	10.5	9.8	11.09
12.4	13.3	14.1	14.3	13.9	13.2	12.5	11.8	11.1	10.5	10.3	9.5	10.15
11.2	11.9	12.5	12.5	12.3	11.9	11.4	11.0	10.5	10.1	9.9	9.7	9.78
9.7	9.9	10.2	10.3	10.4	10.3	10.3	10.3	10.2	10.2	10.0	9.7	9.65
11.3	11.6	12.0	11.9	11.3	11.2	11.1	10.9	10.7	10.5	10.3	10.2	10.04
12.1	13.2	13.9	13.9	13.3	12.6	11.7	11.0	10.3	9.7	9.2	8.5	10.80
11.0	12.3	13.0	13.0	12.4	11.7	11.2	10.7	10.4	10.1	10.1	9.3	9.18
8.3	8.5	8.6	8.5	8.4	8.2	7.9	7.7	7.5	7.4	7.3	7.1	8.05
7.3	7.9	8.1	8.1	7.7	7.5	7.2	7.0	7.0	6.9	6.7	6.6	6.98
9.6	10.3	10.9	11.1	10.7	10.2	9.4	9.1	8.6	8.2	7.8	7.4	7.70
10.9	12.1	12.9	12.9	12.5	11.7	10.9	10.1	9.5	8.7	8.2	7.7	8.65
10.3	11.6	12.4	12.7	12.2	11.3	10.4	9.7	9.1	8.3	7.9	7.3	8.14
9.2	9.7	10.1	10.1	9.9	9.7	9.4	9.0	8.7	8.3	8.1	7.9	7.67
10.9	12.0	12.4	12.4	11.9	11.2	10.5	9.7	9.1	8.5	7.9	7.3	8.71
9.2	10.5	11.2	11.5	10.9	10.1	9.3	8.3	7.7	7.3	6.9	6.5	7.28
8.9	10.1	10.9	10.9	10.3	9.7	9.1	8.5	7.7	7.1	6.7	6.3	7.12
7.3	8.4	8.8	8.8	8.5	8.2	7.7	7.3	6.9	6.5	6.3	6.2	6.38
7.1	7.3	7.5	7.5	7.5	7.3	7.3	7.2	7.1	7.1	7.1	7.1	6.74
7.3	7.3	7.3	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.1	7.10
11.0	11.7	12.1	11.7	10.7	10.3	9.9	9.7	9.2	9.1	9.0	8.9	8.78
11.83	12.60	13.07	13.10	12.72	12.21	11.73	11.29	10.88	10.53	10.25	9.92	10.45

Ноябрь 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	14.5	14.2	14.0	13.8	13.5	13.3	13.1	12.9	12.6	12.6	12.
2	15.8	15.6	15.4	15.2	15.1	14.9	14.8	14.7	14.5	14.5	14.
3	15.5	15.3	15.2	15.1	14.9	14.8	14.7	14.7	14.6	14.6	14.
4	16.1	15.9	15.8	15.6	15.4	15.4	15.2	15.2	15.0	15.0	14.
5	15.6	15.5	15.4	15.3	15.1	15.0	14.8	14.7	14.6	14.5	14.
6	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.4	14.3	14.
7	14.0	14.0	14.0	13.8	13.8	13.8	13.8	13.7	13.6	13.6	13.
8	15.0	14.9	14.9	14.7	14.5	14.4	14.4	14.4	14.3	14.3	14.
9	14.9	14.7	14.5	14.4	14.2	14.0	13.7	13.4	13.2	13.0	13.
10	13.6	13.4	13.1	12.9	12.7	12.4	12.3	12.1	11.9	11.7	11.
11	13.0	12.7	12.4	12.0	11.7	11.4	11.0	10.7	10.4	10.2	10.
12	12.2	11.8	11.4	11.0	10.8	10.4	10.1	9.9	9.6	9.4	9
13	11.6	11.3	11.0	10.8	10.5	10.3	10.2	10.0	9.8	9.6	9
14	11.2	11.0	10.9	10.8	10.8	10.7	10.6	10.5	10.4	10.4	10
15	11.0	10.9	10.8	10.7	10.6	10.4	10.3	10.2	10.1	10.0	9
16	11.3	11.2	11.2	11.1	11.0	11.0	11.0	10.9	10.8	10.8	10
17	11.2	10.9	10.6	10.3	9.9	9.6	9.4	9.1	8.8	8.5	8
18	11.0	10.8	10.6	10.4	10.2	10.1	10.0	9.8	9.6	9.5	9
19	8.9	8.8	8.8	8.7	8.6	8.5	8.4	8.3	8.2	8.2	8
20	8.4	8.3	8.2	8.1	8.0	7.9	7.7	7.4	7.2	7.2	7
21	9.6	9.3	9.1	8.9	8.7	8.5	8.3	8.1	7.9	7.8	7
22	10.0	9.6	9.3	9.0	8.6	8.4	8.1	7.8	7.5	7.3	7
23	9.4	9.3	9.0	8.8	8.4	8.1	7.8	7.7	7.5	7.4	7
24	9.2	9.1	8.9	8.8	8.6	8.4	8.4	8.1	8.0	7.9	8
25	9.5	9.2	8.8	8.5	8.2	7.8	7.5	7.2	7.0	6.6	6
26	8.8	8.5	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.6	[illegible]
27	8.4	8.1	8.0	7.6	7.4	7.4	7.1	7.1	6.9	6.7	6
28	7.9	7.7	7.6	7.4	7.4	7.4	7.4	7.5	7.5	7.4	7
29	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8
30	8.2	8.2	8.2	8.2	8.2	8.2	8.1	8.0	8.0	7.8	7
Средн. Mittel.	11.63	11.44	11.27	11.09	10.91	10.76	10.60	10.45	10.29	10.18	10.1

November 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m, 1.65 m, 3.26 m, 3.99 m

ио / m	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	**17.2**	17.2	17.2	17.1	17.1	17.1	17.1	17.1	17.14	**18.5**	**17.8**	**16.8**
2	17.0	17.0	16.9	16.9	16.9	16.9	16.8	16.8	16.90	18.3	17.3	16.3
3	16.8	16.8	16.8	16.9	16.8	16.8	16.8	16.8	16.81	18.2	17.2	16 3
4	16.8	16.8	16.8	16.9	16.9	16.9	16.9	16.8	16.85	18.1	17.3	16.3
5	16.8	16.9	16.8	16.8	16.8	16.8	16.8	16.8	16.81	18.0	17.2	16.3
6	16.7	16.7	16.7	16.8	16.7	16.8	16.8	16.7	16.74	17.8	17.2	16.3
	16.7	16.7	16.7	16.6	16.6	16.6	16.6	16.6	16.64	17.7	17.1	16.3
	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.50	17.6	17.1	16.2
	16.5	16.5	16.4	16.4	16.5	16.5	16.5	16.4	16.46	17.6	17.1	16.2
	16.2	16.3	16.3	16.3	16.3	16.3	16.3	16.2	16.28	17.5	17.0	16.1
	16.1	16.1	16.1	16.1	16.1	16.0	16.0	15.9	16.05	17.4	17.1	16.2
	15.9	15.9	15.9	15.8	15.8	15.7	15.6	15.5	15.76	17.4	17.1	16.2
	15.5	15.5	15.5	15.4	15.3	15.3	15.3	15.2	15.38	17.2	17.0	16.2
	15.2	15.1	15.1	15.1	15.0	15.1	15.1	15.0	15.09	17.1	17.1	16.2
	14.9	14.9	14.8	14.8	14.8	14.7	14.7	14.7	14.79	17.0	16.9	16.1
	14.6	14.6	14.5	14.6	14.5	14.5	14.5	14.5	14.54	16.8	16.9	16.2
	14.5	14.5	14.5	14.4	14.4	14.4	14.3	14.3	14.41	16.7	16.9	16.1
	14.2	14.2	14.2	14.2	14.1	14.1	14.1	14.1	14.15	16.5	16.9	16.2
	14.1	14.0	14.0	13.9	13.9	13.9	13.9	13.8	13.98	16.4	16.9	16.2
	13.7	13.7	13.6	13.6	13.5	13.5	13.5	13.5	13.58	16.3	16.8	16.1
	13.4	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.32	16.2	16.8	16.1
	13.3	13.2	13.2	13.1	13.1	13.0	13.0	12.9	13.10	15.9	16.7	16.1
	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.90	15.8	16.7	16.1
	12.9	12.8	12.8	12.7	12.7	12.8	12.7	12.6	12.75	15.7	16.7	16.0
	12.6	12.6	12.6	12.5	12.5	12.5	12.5	12.5	12.54	15.6	16.6	16.0
	12.5	12.5	12.4	12.3	12.3	12.3	12.3	12.3	12.36	15.4	16.5	16.0
	12.3	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.21	15.3	16.6	16.0
	12.0	12.0	12.0	12.0	11.9	11.9	11.9	11.9	11.95	15.1	16.5	16.0
	11.9	11.9	11.9	11.9	11.9	11.8	11.8	11.7	11.85	15.0	16.5	16.0
	11.7	11.7	11.7	11.7	11.7	11.6	11.6	11.6	11.66	14.9	16.5	16.0
	14.71	14.71	14.68	14.66	14.64	14.62	14.61	14.57	14.65	16.77	16.92	16.16

Декабрь 1887.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	6.8	6.7	6.7	6.7	6.4	6.5	6.6	7.0	8.7	9.2	11.6
2	0.7	− 0.1	0.5	2.3	1.5	1.3	1.1	6.9	5.5	9.4	11.6
3	9.0	9.1	8.9	9.0	8.5	8.8	8.6	9.1	12.6	12.3	17.[illegible]
4	6.5	5.7	5.7	5.8	5.7	5.0	4.9	6.7	9.4	11.1	15.[illegible]
5	3.1	2.1	1.1	− 0.1	0.2	− 0.6	− 1.6	3.7	8.6	11.1	12.[illegible]
6	− 1.5	− 2.1	− 2.9	− 2.8	− 3.1	− 2.5	− 3.0	− 0.6	7.4	11.8	12.[illegible]
7	− 0.3	0.7	− 0.5	− 1.2	− 2.3	− 2.3	− 2.1	1.9	8.9	12.4	13.[illegible]
8	− 2.9	− 3.1	− 3.2	− 3.0	− 3.5	− 2.6	− 3.7	1.7	9.3	11.2	13.[illegible]
9	− 1.7	− 2.5	− 2.8	− 3.1	− 3.9	− 4.1	− 4.8	0.7	5.9	9.7	12.[illegible]
10	− 3.0	− 3.1	− 2.0	− 0.9	− 0.6	− 1.5	− 2.5	− 1.4	5.0	11.1	12.[illegible]
11	− 2.4	− 1.9	− 2.5	− 3.0	− 2.9	− 3.7	− 3.1	− 1.1	4.6	10.9	12.[illegible]
12	0.3	− 0.3	− 1.1	0.1	0.7	1.2	1.1	1.5	3.5	11.3	7.[illegible]
13	1.2	2.1	2.9	4.9	4.9	5.9	6.1	7.5	10.2	12.6	17.[illegible]
14	6.9	3.8	1.9	1.4	0.7	0.1	− 0.5	3.7	9.7	14.6	17.[illegible]
15	4.1	4.8	5.0	4.8	4.5	4.4	4.6	5.1	5.4	7.0	7.[illegible]
16	5.9	5.9	5.7	5.7	5.4	5.1	5.3	5.5	5.7	6.6	6.[illegible]
17	4.8	4.9	4.7	4.7	4.3	4.5	4.3	4.5	4.8	5.3	6.[illegible]
18	3.9	3.9	3.5	3.0	3.4	8.9	3.7	4.1	5.1	10.5	12.[illegible]
19	− 2.1	− 3.1	− 3.3	− 3.5	− 3.7	− 3.8	− 3.8	− 1.1	3.1	7.7	9.[illegible]
20	− 3.5	− 3.3	− 3.5	− 4.3	− 4.5	− 4.3	− 4.5	− 2.3	5.7	6.3	8.[illegible]
21	6.3	4.0	3.6	1.4	3.1	3.9	2.3	4.0	10.7	11.3	14.[illegible]
22	− 1.7	− 1.3	− 1.1	− 1.5	− 1.7	− 0.3	− 1.0	− 1.2	4.4	12.1	12.[illegible]
23	10.2	9.5	8.9	8.6	8.4	8.3	8.1	6.6	8.7	9.2	11.[illegible]
24	6.6	6.1	5.5	5.1	5.1	5.1	3.7	4.0	8.6	9.9	12.[illegible]
25	− 1.1	− 0.8	− 1.2	− 0.8	− 1.4	− 1.4	− 1.6	− 0.3	8.6	9.1	11.[illegible]
26	− 1.1	− 1.0	− 0.1	− 0.2	− 0.2	− 0.5	− 1.2	− 0.7	8.5	7.3	13.[illegible]
27	5.3	3.1	0.9	1.0	2.0	4.1	6.5	9.2	12.1	14.3	14.[illegible]
28	2.8	2.2	0.9	− 0.5	− 1.5	− 1.9	− 1.2	− 0.6	4.7	9.3	8.[illegible]
29	4.5	4.3	3.8	3.7	3.7	3.7	3.5	2.7	3.5	9.6	6.[illegible]
30	3.9	3.6	3.5	3.1	2.1	3.3	[illegible].5	4.5	5.3	6.4	10.[illegible]
31	6.9	5.7	5.1	3.5	3.5	3.[illegible]	2.5	2.5	10.9	10.0	12.[illegible]
Средн. Mittel.	2.53	2.12	1.76	1.61	1.[illegible]	1.[illegible]	1.35	3.0[illegible]	7.26	10.02	11.8[illegible]

November 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m

вло / tum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	13.5	14.2	14.8	15.5	16.0	16.4	16.6	16.5	16.3	16.3	16.2	16.0	14.51
2	15.0	15.2	15.4	15.7	16.0	16.3	16.4	16.3	16.2	16.1	15.9	15.7	15.42
3	14.9	15.3	15.9	16.5	16.9	17.2	17.2	17.1	16.9	16.7	16.4	16.2	15.66
4	15.1	15.4	15.6	16.0	16.2	16.4	16.4	16.2	16.2	16.1	15.9	15.8	15.66
5	14.6	14.9	15.1	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.2	15.2	15.09
6	14.2	14.3	14.4	14.5	14.6	14.6	14.6	14.5	14.4	14.3	14.2	14.2	14.50
7	14.2	14.6	15.0	15.3	15.6	15.6	15.6	15.6	15.6	15.4	15.2	15.1	14.52
8	14.9	15.3	15.6	15.9	16.0	16.0	16.0	15.9	15.7	15.5	15.3	15.1	15.08
9	13.6	14.0	14.4	14.8	15.1	15.1	15.1	15.0	14.8	14.5	14.2	13.9	14.20
0	12.6	13.1	13.7	14.2	14.5	14.6	14.6	14.5	14.3	14.0	13.7	13.4	13.22
1	10.8	11.5	12.3	12.9	13.5	13.8	13.9	13.8	13.6	13.2	12.9	12.5	12.12
2	10.1	10.8	11.5	12.1	12.6	12.9	13.0	13.0	12.8	12.4	12.1	12.0	11.29
3	10.1	10.5	11.0	11.4	11.7	12.0	12.0	12.0	11.9	11.9	11.7	11.6	10.93
4	10.4	10.5	10.6	10.6	10.8	10.9	11.0	11.0	11.0	11.1	11.1	11.1	10.76
5	10.3	10.6	11.0	11.4	11.4	11.5	11.5	11.5	11.4	11.6	11.5	11.4	10.89
6	11.1	11.4	11.8	12.3	12.7	13.0	13.0	12.8	12.6	12.3	12.0	11.6	11.60
7	9.2	9.7	10.4	11.1	11.5	11.8	11.8	11.7	11.6	11.4	11.2	11.1	10.35
8	9.3	9.3	9.4	9.4	9.4	9.4	9.4	9.4	9.3	9.2	9.0	9.0	9.68
9	8.2	8.3	8.4	8.6	8.8	8.8	8.8	8.8	8.6	8.6	8.6	8.4	8.53
0	7.8	8.4	9.0	9.4	10.0	10.4	10.4	10.4	10.3	10.2	10.0	9.8	8.71
1	8.5	9.1	9.9	10.7	11.0	11.4	11.5	11.4	11.2	11.0	10.6	10.3	9.52
2	7.9	8.5	9.3	10.1	10.6	10.9	11.1	11.0	10.8	10.6	10.3	9.8	9.22
3	8.0	8.4	8.8	9.2	9.5	9.6	9.8	9.8	9.7	9.6	9.5	9.4	8.74
4	8.6	9.2	9.8	10.4	10.8	11.0	11.0	10.8	10.6	10.4	10.2	9.8	9.34
5	7.1	7.8	8.4	9.1	9.4	9.9	10.1	10.1	9.8	9.4	9.3	9.0	8.46
6	6.8	7.6	8.2	8.8	9.4	9.6	9.8	9.6	9.4	9.2	9.0	8.8	8.16
7	6.9	7.3	7.6	8.1	8.4	8.5	8.6	8.6	8.5	8.3	8.2	8.0	7.71
8	7.6	7.7	7.8	7.9	8.0	8.0	8.1	8.1	8.1	8.1	8.1	8.1	7.74
9	8.0	8.1	8.1	8.1	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.08
0	8.7	9.1	9.7	10.1	10.4	10.6	10.6	10.4	10.2	10.2	10.1	10.0	9.05
кн. el.	10.60	11.00	11.43	11.85	12.15	12.33	12.38	12.31	12.18	12.04	11.86	11.68	11.29

Ноябрь 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	14.9	14.9	14.9	14.7	14.6	14.5	14.7	15.1
2	15.3	15.3	15.3	15.3	15.2	15.3	15.4	15.5
3	'15.6	15.6	15.6	15.5	15.6	15.5	15.6	15.8
4	15.9	15 9	15.9	15.8	15.7	15.7	15.7	15.8
5	15.9	15.9	15.8	15.7	15.5	15.5	15.5	15.6
6	15.6	15.5	15.5	15.5	15.3	15.4	15.3	15.3
7	15.1	15.1	15.1	15.0	14.9	14.9	15.0	15.1
8	15.1	15.2	15.2	15.2	15.1	15.2	15.3	15.5
9	15.5	15.4	15.3	15.0	14.9	14.9	14.9	14.9
10	14.9	14.7	14.8	14.3	14.1	14.1	14.1	14.3
11	14.2	14.1	13.9	13.6	13.6	13.4	13.3	13.3
12	13.5	13.3	13.2	12.8	12.4	12.4	12.5	12.5
13	12.5	12.5	12.4	12.3	12.1	12.1	12.1	12.3
14	12.3	12.3	12.3	12.2	12.1	12.0	12.1	12.0
15	12.0	12.1	12.0	12.0	11.9	11.8	11.8	11.9
16	12.0	12.0	12.0	12.0	12 0	12.0	12.1	12.3
17	12.4	12.5	12.3	11.8	11.5	11.4	11.4	11.4
18	11.5	11.5	11.5	11.4	11.3	11.1	11.0	11.0
19	10.7	10.7	10.7	10.7	10.5	10.5	10.3	10.4
20	10.3	10.3	10.2	10.0	9.9	9.8	9.9	10.2
21	10.3	10.3	10.3	10.1	10.0	9.9	10.1	10.5
22	10.5	10.5	10.5	10.2	10.0	9.8	10.0	10.1
23	10.1	10.1	10.1	9.9	9.7	9.7	9.7	9.9
24	9.9	10.0	10.0	10.0	9.8	9.8	10.0	10.0
25	10.1	10.1	10.0	9.7	9.4	9.3	9.3	9.5
26	9.6	9.5	9.4	9.2	8.9	8.9	8.9	9.2
27	9.3	9.3	9 2	9.0	9.0	8.7	8.8	8.9
28	8.9	9.0	8.9	8.8	8.8	8.8	8.8	8.7
29	8.7	8.7	8.9	8.9	9.1	9.1	9.0	8.9
30	9.0	9.0	9.0	9.0	9.0	8.9	8.9	9.5
Средн. Mittel.	12.39	12.38	12.34	12.19	12.06	12.01	12.05	12.18

December 1887.

Thermometer auf dem Erdboden.

Число / Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	18.0	15.8	15.1	10.3	7.6	6.0	4.8	4.0	3.2	2.4	1 7	1.2	8.29
2	14.8	15.1	11.8	8.6	7.2	6.5	5.9	6.7	6.8	6.7	7.0	6.8	6.07
3	17.6	16.2	13.5	8.6	6.6	5.8	5.2	4.7	4.4	4.1	2.8	2.8	8.51
4	16.5	14.6	11.7	7.6	5.6	4.8	4.9	4.2	3.4	3.2	2.6	1.6	6.17
5	17.5	16.4	13.9	8.4	5.6	4.1	2.8	1.6	0.9	0.2	− 0.5	− 0.8	4.62
6	18.0	17.3	14.4	7.3	4.4	2.7	1.4	0.4	− 0.2	− 0.9	− 0.9	− 1.2	3.68
7	18.6	16.8	13.3	6.5	3.6	1.6	0.6	− 0.6	− 0.8	− 1.4	− 1.8	− 2.2	3.21
8	15.2	17.0	13.6	6.1	2.4	0.4	− 0.6	− 1.2	− 1.2	− 1.2	− 1.6	− 1.6	2.52
9	16.1	15.1	12.5	5.4	2.3	0.3	− 0.9	− 1.4	− 2.1	− 1.8	− 2.4	− 2.6	2.01
10	17.4	16.3	13.3	5.6	2.3	1.1	− 0.2	− 0.7	− 1.4	− 1.4	− 2.1	− 2.7	2.84
11	17.8	17.6	14.2	5.6	2.3	0.8	0.3	− 0.2	− 0.8	− 0.8	− 1.4	− 1.3	2.66
12	10.8	8.4	6.8	6.2	5.4	4.8	4.2	2.3	2.2	1.4	0.8	0.0	3.22
13	20.0	20.2	17.4	10.6	7.2	6.6	6.2	4.8	2.8	3.8	4.2	3.4	7.04
14	19.8	15.0	10.5	8.4	5.4	5.1	5.9	5.6	5.6	4.7	3.0	2.4	5.67
15	10.2	9.3	9.8	8.1	6.6	6.3	6.2	6.2	6.3	6.4	6.2	6.2	6 30
16	8.4	7.8	7.6	6.6	5.9	5.4	5.2	5.2	5.1	5.1	4.8	4.7	6.11
17	9.8	9.1	7.9	6.6	5.8	5.5	5.3	5.0	4.8	4.8	4.5	4.3	5.71
18	16.3	15.2	12.0	6.4	3.8	2.3	1.2	0.1	− 0.5	− 0.5	− 0.9	− 1.1	5.45
19	9.7	10.5	7.3	4.4	1.7	0.5	− 0.2	− 0.8	− 1.0	− 1.4	− 1.8	− 2.6	1.25
20	7.8	7.5	6.0	4.8	2.3	0.8	− 1.0	− 0.6	− 0.2	0.5	0.6	1.4	0.79
21	16.3	10.6	13.5	6.7	2.6	0.8	− 0.1	− 0.8	− 1.0	− 1.4	− 2.2	− 2.3	3.31
22	14.8	16.1	12.7	9.5	7.4	8.1	9.0	8.6	8.0	7.9	8.1	7.9	5.34
23	13 4	19.0	15.1	8.2	4.5	3.0	6.6	6.6	6.0	6 0	6.0	5.4	7.95
24	20.1	17.8	15.9	7.8	4.2	2.6	1.3	0.4	− 0.2	− 0.8	− 1.2	− 1.4	6.02
25	16.4	14.7	11.9	7.2	2.2	1.1	0.0	0.4	− 0.6	− 1.8	− 2.1	− 2.0	2.88
26	13.2	11.1	13.4	6.7	2.2	0.8	2.2	2.6	2.3	2.3	2.6	2.6	3.61
27	19.1	17.1	13.8	7.8	5.5	4.7	3.6	3.2	1.4	1.1	0.4	0.2	5.71
28	11.6	11.2	9.1	7.4	6.5	5.9	5.4	5.2	4.0	4.4	4.5	4.3	4.26
29	12.3	10.1	8.4	5.5	2.4	0.7	1.0	2.4	2.4	2.8	2.6	2.5	4.53
30	20.2	12.1	9.2	7.4	6.3	6.2	6.2	6.0	5.8	5.7	5.9	5.7	6.37
	13.3	14.0	10.1	8.4	7.4	6.8	5.3	5.0	5.4	5.4	4.4	3.2	6.29
Средн. Mittel.	15.19	14.08	11.80	7.25	4.68	3.62	3.15	2.74	2.28	2.11	1.74	1.45	4.79

Декабрь 1887.

Температура почвы

на глубинѣ: 0.01 m.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	7.8	7.6	7.6	7.6	7.2	7.1	7.2	7.7	8.6	9.7	12.
2	1.4	0.9	0.6	0.6	0.5	0.4	0.4	0.5	3.7	9.2	11.
3	6.2	6.2	6.0	6.2	6.1	6.2	6.2	6.6	7.5	10.2	15.
4	3.4	3.0	2.6	2.5	2.4	2.3	2.0	2.7	4.6	7.7	12.
5	1.6	1.2	0.4	0.2	0.0	— 0.2	— 0.6	— 0.2	0.8	7.0	11.
6	0.0	— 0.4	— 0.6	— 1.0	— 1.2	— 1.5	— 1.6	— 1.4	0.1	5.1	10.
7	— 0.5	— 0.7	— 1.0	— 1.4	— 1.6	— 1.9	— 2.1	— 1.8	0.2	4.7	10.
8	— 1.2	— 1.6	— 2.0	— 2.2	— 2.6	— 2.8	— 2.8	— 2.6	0.2	4.4	9.
9	— 1.1	— 1.5	— 1.8	— 2.0	— 2.5	— 2.9	— 3.1	— 2.9	0.1	3.7	8.
10	— 2.0	— 2.0	— 0.8	— 0.4	— 0.5	— 1.5	— 2.0	— 2.0	0.0	3.5	9.
11	— 1.6	— 2.0	— 2.2	— 2.4	— 2.7	— 2.9	— 3.2	— 2.8	— 0.2	4.4	9.
12	— 0.2	— 0.7	— 0.9	— 0.2	0.1	0.5	0.4	— 0.1	1.3	6.7	7.
13	1.0	1.5	1.9	1.4	1.2	1.2	1.0	1.2	4.0	7.8	13.
14	2.6	2.2	0.6	0.1	— 0.7	— 1.0	— 1.2	— 0.8	3.0	8.6	14.
15	4.2	4.5	4.7	4.6	4.2	3.8	3.8	4.4	5.1	6.2	7.
16	6.1	6.0	6.0	5.6	5.4	5.4	5.2	5.2	5.5	6.6	7.
17	4.7	4.6	4.6	4.5	4.4	4.3	4.3	4.4	5.1	6.1	7.
18	4.4	4.3	3.7	2.8	3.6	3.8	3.8	4.1	5.4	10.6	13
19	— 0.9	— 1.2	— 1.5	— 1.9	— 2.1	— 2.4	— 2.6	— 2.4	— 0.2	3.4	9
20	— 2 0	— 2.4	— 2.6	— 2.9	— 3.3	— 3.4	— 8.8	— 3.2	— 0.6	2.4	6
21	0.3	— 0.5	— 1.4	— 0.4	— 0.7	— 0.8	— 1.0	- 0.6	0.3	7.0	12
22	— 1.3	— 1.6	— 1.7	— 2.[illegible]	— 2.2	— 2.0	— 2.0	— 2.0	— 0.6	3.0	9
23	6.0	5.7	5.2	5.0	4.5	4.4	3.8	3.1	4.0	5.4	9
24	5.5	5.3	4.5	4.3	4.2	4.1	2.3	1.5	5.0	9.1	13
25	— 0.4	— 0.6	— 0.6	— 0.8	— 0.8	— 1.1	— 1.4	— 1.1	0.3	5.1	8
26	— 0.7	— 0.6	— 0.4	— 0.4	— 0.8	— 0.9	— 1.2	— 1.4	0.1	4.8	10
27	2.6	1.4	— 0.3	— 0.6	— 0.4	— 0.5	1.4	2.3	5.6	9.6	13
28	0.6	0.2	— 0.6	— 1.4	— 1.7	— 1.9	— 2.2	— 1.6	0.1	5.0	8
29	4.3	4.2	4.0	3.8	3.6	3.6	3.4	2.4	3.4	6.3	8
30	2.2	2.0	1.9	1.3	0.8	1.4	1.8	2.7	4.0	5.8	9
31	4.4	4.1	3.5	2.4	1.9	1.3	0.8	0.8	4.6	8.0	12
Средн. Mittel.	1.85	1.58	1.27	1.06	0.85	0.71	0.[illegible]	0.73	2.61	6.36	10.

December 1887.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
16.9	12.6	15.5	8.9	6.9	5.1	3.8	2.9	2.5	2.1	1.5	1.3	7.48
15.3	16.6	13.1	10.9	9.9	10.0	9.2	10.0	9.7	9.0	9.3	9.1	7.75
15.2	16.3	14.2	10.1	9.1	8.4	8.3	8.0	7.8	7.4	6.5	6.3	10.37
14.6	13.5	11.7	9.0	7.7	7.9	7.9	6.6	6.1	5.6	4.6	3.7	8.11
17.7	15.7	15.1	8.7	6.4	4.6	2.7	0.8	0.6	− 0.9	− 0.9	− 1.9	5.23
17.1	18.1	17.1	8.2	5.5	3.1	2.1	1.2	0.2	− 0.1	− 0.7	− 0.7	4.16
17.0	16.6	16.4	8.2	5.1	2.6	1.6	0.7	− 0.1	− 1.4	− 1.9	− 2.2	4.49
18.0	19.3	17.5	9.0	4.9	2.2	0.7	0.4	− 0.6	− 0.9	− 1.2	− 1.5	4.08
13.6	13.7	13.4	7.8	6.1	2.8	1.1	− 0.3	− 1.5	− 1.6	− 2.2	− 2.5	2.88
14.1	15.0	14.1	6.7	3.8	2.9	1.3	0.2	− 0.9	− 0.7	− 1.3	− 1.9	3.45
16.5	16.8	15.9	7.6	3.7	2.0	1.7	1.3	0.5	0.5	0.1	0.3	3.70
10.6	8.2	7.5	7.4	6.4	5.7	5.1	3.8	3.4	2.7	2.0	1.5	4.08
20.2	21.2	19.6	14.3	11.8	11.0	11.3	9.5	7.3	8.0	8.5	6.9	10.17
16.5	12.8	11.0	10.1	8.7	6.6	7.7	7.8	7.1	6.4	4.6	3.3	7.46
8.9	8.9	8.7	8.3	7.5	7.0	6.2	6.1	6.2	6.3	6.3	6.4	6.34
7.1	6.6	6.6	6.1	5.7	5.6	5.3	5.0	5.0	5.1	5.0	5.0	5.80
7.3	7.2	6.6	6.0	5.6	5.4	5.2	4.9	4.7	4.5	4.2	4.1	5.22
13.5	12.8	11.8	6.6	5.2	3.5	1.8	− 0.1	− 0.9	− 1.3	− 1.5	− 1.7	5.00
7.7	8.0	6.7	4.8	2.3	1.1	0.1	− 0.5	− 1.4	− 2.0	− 1.9	− 3.2	1.09
8.1	7.3	6.7	5.9	4.8	2.7	0.9	0.7	3.2	5.1	6.1	7.6	2.38
16.9	12.8	18.5	9.9	5.9	4.7	2.3	1.7	1.7	0.1	− 1.1	− 0.8	6.83
14.1	15.6	15.5	14.4	12.5	13.7	13.3	11.9	11.2	11.1	11.1	10.5	7.84
13.5	17.7	15.9	10.8	8.5	6.7	8.4	8.1	7.6	7.3	7.0	6.0	9.66
15.6	15.5	16.6	8.5	5.3	3.8	2.1	1.7	0.5	− 0.8	− 0.7	− 1.1	6.36
13.9	13.9	14.0	8.9	4.6	3.1	1.7	1.9	0.7	− 0.2	− 0.6	− 0.7	3.98
13.4	12.0	17.0	9.1	4.9	3.6	4.0	4.6	3.8	4.3	4.1	3.7	5.12
16.3	14.8	13.1	8.7	7.5	7.1	5.8	5.2	4.9	4.3	3.5	2.9	7.63
8.9	8.9	8.2	7.7	7.1	6.7	6.3	6.1	5.5	5.5	5.1	4.9	4.86
8.7	7.9	7.9	6.7	4.6	3.5	2.9	3.9	3.5	4.6	4.3	4.4	4.98
15.6	9.6	8.8	7.6	7.3	7.7	6.5	6.5	6.5	7.4	7.5	6.9	6.77
11.3	11.7	9.5	8.1	7.2	7.1	5.9	4.8	5.9	6.1	5.3	4.6	6.97
13.68	13.14	12.72	8.55	6.53	5.42	4.62	4.05	3.57	3.34	2.99	2.72	5.80

Декабрь 1887.

Термометръ на поверхности земли.

Число. Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня.					Vormittag.					
1	7.6	7.6	7.6	7.6	7.0	7.0	7.2	7.8	9.2	10.1	13.4
2	0.6	0.1	− 0.2	0.1	− 0.2	− 0.3	− 0.2	0.9	4.6	10.3	13.3
3	7.0	6.7	6.4	6.8	6.4	6.7	6.8	7.0	8.6	11.6	17.8
4	3.3	2.7	2.4	2.3	2.2	2.1	1.8	3.1	5.8	9.4	14.9
5	1.1	0.5	− 0.5	− 0.6	− 0.8	− 0.8	− 1.4	− 1.0	3.0	9.8	14.8
6	− 1.0	− 1.3	− 1.6	− 2.0	− 2.3	− 2.5	− 2.5	− 1.8	2.2	8.1	13.9
7	− 1.4	− 1.4	− 1.9	− 2.5	− 2.7	− 3.0	− 3.2	− 2.3	2.1	8.6	14.4
8	− 2.5	− 2.8	− 3.2	− 3.4	− 3.7	− 3.8	− 4.0	− 3.2	2.3	8.0	13.4
9	− 1.9	− 2.5	− 2.5	− 3.2	− 3.5	− 4.1	− 4.0	− 3.4	0.6	6.5	11.2
10	− 2.9	− 2.4	− 0.9	− 0.4	− 0.7	− 2.4	− 3.2	− 2.6	0.9	6.7	12.6
11	− 3.1	− 3.2	− 3.6	− 3.7	− 4.0	− 4.2	− 4.4	− 3.2	1.9	7.7	13.5
12	− 0.6	− 1.6	− 1.8	− 0.2	0.0	0.2	0.1	0.1	1.4	10.8	8.8
13	0.6	1.3	2.1	1.0	1.2	1.4	1.5	1.4	5.7	10.3	17.3
14	2.9	2.5	− 0.6	− 0.6	− 1.0	− 1.6	− 2.0	− 1.2	4.1	10.3	16.0
15	4.2	4.5	4.7	4.6	4.1	3.4	3.8	4.6	5.2	7.1	8.1
16	6.1	6.0	6.0	5.6	5.4	5.3	5.1	5.3	5.7	7.0	8.1
17	4.6	4.6	4.5	4.5	4.4	4.2	4.2	4.4	5.3	6.3	7.6
18	4.3	4.1	3.5	2.6	3.7	3.9	3.8	4.1	5.8	11.3	14.3
19	− 1.8	− 2.1	− 2.4	− 2.8	− 3.0	− 3.2	− 3.4	− 3.0	− 1.2	4.5	10.1
20	− 2.9	− 3.4	− 3.6	− 3.9	− 4.3	− 4.4	− 4.8	− 3.8	0.2	4.5	7.9
21	0.7	− 1.1	− 1.6	− 1.1	− 1.0	− 0.7	− 1.2	− 0.5	3.2	9.1	15.4
22	− 2.5	− 2.5	− 2.6	− 3.0	− 3.4	− 2.8	− 3.0	− 2.8	0.2	6.1	13.1
23	7.8	7.4	7.0	6.7	6.6	6.3	5.8	4.6	5.8	7.1	11.0
24	5.3	5.2	4.4	4.1	4.0	3.9	2.2	0.8	6.8	10.9	16.0
25	− 1.5	− 1.5	− 1.7	− 1.7	− 1.9	− 2.4	− 2.8	− 2.1	3.6	6.9	11.0
26	− 1.8	− 1.6	− 1.2	− 1.2	− 1.5	− 1.8	− 2.4	− 2.2	2.3	6.1	15.4
27	2.5	− 0.2	− 1.6	− 1.2	− 1.4	− 1.0	1.6	3.8	9.3	13.4	16.6
28	0.0	− 0.7	− 1.4	− 2.7	− 3.1	− 3.2	− 3.2	− 2.4	1.6	9.0	12.2
29	4.2	4.0	3.6	3.6	3.5	3.4	3.3	1.6	3.4	8.6	8.6
30	2.1	1.6	1.4	1.0	0.2	1.5	1.8	3.3	4.6	7.0	12.8
31	4.1	3.6	3.0	1.5	1.0	0.5	0.0	0.3	6.6	9.9	15.2
Средн. Mittel.	1.45	1.10	0.76	0.57	0.36	0.25	0.11	0.57	3.90	8.48	12.86

December 1887.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

Пополудни.		Nachmitag.										Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
17.1	16.2	15.2	11.3	8.7	7.0	5.8	4.9	4.0	3.4	2.6	2.1	8.47
12.9	12.6	10.9	8.7	7.2	6.3	5.9	6.0	6.1	6.0	6.3	6.2	5.69
16.5	15.2	13.2	9.7	7.6	6.4	5.8	5.0	4.6	4.3	3.5	3.4	8.11
14.6	13.9	12.0	8.4	6.6	5.5	5.1	4.4	3.9	3.4	2.8	2.2	5.98
15.0	14.8	13.1	9.4	6.8	5.2	4.1	2.8	1.9	1.0	0.5	0.2	4.62
14.8	15.1	13.3	8.6	5.6	3.9	2.6	1.6	0.8	0.3	0.0	− 0.2	3.63
15.2	15.0	12.8	8.0	4.8	3.0	1.8	0.8	0.1	− 0.2	− 0.6	− 0.8	3.23
13.0	14.6	12.8	7.6	4.0	2.2	1.0	0.0	− 0.2	− 0.3	− 0.6	− 0.8	2.57
13.5	13.6	11.8	6.5	3.5	1.7	0.5	− 0.4	− 0.6	− 1.0	− 1.2	− 1.6	2.16
14.5	14.6	12.7	7.3	4.0	2.4	1.3	0.7	− 0.3	− 0.6	− 0.9	− 1.2	2.85
14.8	15.3	13.2	7.1	5.0	2.2	1.5	0.8	0.1	0.1	− 0.5	− 0.6	2.72
8.3	7.8	6.4	5.8	5.2	4.8	4.2	2.8	2.6	2.1	1.4	0.5	3.02
17.4	17.9	16.0	11.0	8.0	6.8	6.0	5.2	3.9	4.2	4.0	3.5	6.44
18.1	14.0	10.7	9.1	6.4	6.1	5.9	5.9	5.9	5.1	3.8	3.3	5.67
9.4	8.6	8.8	8.0	6.8	6.4	6.3	6.3	6.3	6.3	6.2	6.1	6.10
8.1	7.8	7.5	6.7	6.0	5.5	5.2	5.2	5.1	5.1	4.8	4.8	6.05
9.3	8.9	8.1	6.7	6.1	5.6	5.4	5.1	5.0	4.9	4.8	4.4	5.71
16.0	15.4	12.9	8.2	5.3	3.8	2.4	1.4	0.6	0.3	− 0.1	− 0.4	5.85
10.4	10.1	7.8	5.4	2.8	1.5	0.8	0.2	− 0.1	− 0.4	− 0.8	− 1.5	1.87
7.1	6.8	5.7	4.7	2.8	1.3	− 0.3	− 0.2	0.0	0.4	0.6	0.7	0.86
15.5	11.3	11.3	7.8	4.3	2.6	1.3	0.4	− 0.3	− 0.5	− 0.8	− 1.0	3.28
12.9	14.3	10.8	8.3	7.1	6.3	6.8	6.6	6.2	6.2	6.2	6.2	4.48
12.8	16.4	14.5	9.4	6.0	4.3	6.2	6.4	6.1	6.0	6.0	5.7	7.02
16.8	16.6	14.9	9.8	6.4	4.8	3.4	2.4	1.6	0.9	0.4	0.1	6.28
12.9	12.8	11.0	8.4	4.3	2.8	1.6	1.4	1.0	− 0.1	− 0.5	− 0.6	3.10
10.7	10.6	10.3	7.1	3.9	2.4	2.8	3.2	2.8	2.7	2.7	2.8	3.40
15.7	15.5	13.6	8.9	6.4	5.2	4.3	3.6	2.4	2.0	1.5	1.1	5.36
10.4	10.0	8.8	7.2	6.3	5.8	5.4	5.2	4.6	4.8	4.6	4.4	4.00
10.2	9.7	8.3	6.2	3.9	2.4	2.3	2.8	3.0	2.9	2.6	2.6	4.66
16.3	12.6	9.8	8.0	6.8	6.5	6.5	6.1	6.0	5.8	5.8	5.7	6.00
12.9	12.6	10.1	8.6	7.7	7.0	6.0	6.0	5.6	5.7	5.1	3.8	6.22
13.33	12.92	11.24	8.00	5.69	4.44	3.80	3.31	2.86	2.61	2.26	2.01	4.69

Декабрь 1887.

Температура почвы

на глубинѣ: 0.02 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	7.7	7.7	7.7	7.7	7.3	7.1	7.3	7.6	8.2	9.2	11.
2	2.1	1.4	1.1	1.1	0.9	0.8	0.7	0.7	3.4	8.1	10.
3	6.2	6.2	6.0	6.1	6.1	6.1	6.2	6.5	7.3	9.5	13.
4	3.7	3.3	3.1	2.9	2.7	2.6	2.5	2.9	4.5	7.0	10.
5	2.4	1.8	1.2	0.8	0.4	0.2	0.0	0.0	0.6	5.8	9.
6	0.6	0.4	0.1	– 0.2	– 0.4	– 0.6	– 0.8	– 0.7	– 0.1	3.7	8.
7	0.2	0.1	– 0.1	– 0.6	– 0.7	– 0.8	– 0.9	– 1.0	0.0	2.0	7.
8	– 0.3	– 0.6	– 0.8	– 1.1	– 1.4	– 1.7	– 1.7	– 1.7	– 0.3	2.7	7.
9	– 0.3	– 0.6	– 0.9	– 1.1	– 1.3	– 1.7	– 2.0	– 1.8	– 0.5	2.1	5.
10	– 0.9	– 1.1	– 0.6	– 0.2	– 0.2	– 0.8	– 1.1	– 1.1	– 0.4	2.1	6
11	– 0.5	– 0.9	– 1.1	– 1.3	– 1.7	– 1.9	– 2.1	– 1.9	– 0.6	2.5	6
12	0.2	0.2	0.0	0.2	0.2	0.2	0.4	0.3	1.2	4.6	6
13	1.2	1.6	1.8	1.7	1.6	1.4	1.2	1.2	3.1	6.3	10
14	3.4	2.6	1.4	0.9	0.2	0.0	– 0.2	– 0.2	1.9	6.9	11
15	4.2	4.6	4.8	4.8	4.5	4.2	4.1	4.5	5.0	5.7	6
16	6.1	6.0	6.0	5.7	5.5	5.4	5.2	5.2	5.4	6.1	6
17	5.0	5.0	5.0	4.8	4.5	4.4	4.4	4.4	4.9	5.7	6
18	4.6	4.4	4.3	3.8	3.8	4.0	4.1	4.2	5.2	8.6	11
19	0.0	– 0.2	– 0.4	– 0.8	– 1.0	– 1.1	– 1.4	– 1.4	– 0.2	1.2	6
20	– 0.8	– 0.9	– 1.5	– 1.7	– 2.1	– 2.3	– 2.4	– 2.1	– 0.9	0.7	3
21	0.7	0.2	– 0.6	0.0	– 0.2	– 0.2	– 0.4	– 0.4	– 0.1	4.9	9
22	– 0.5	– 0.7	– 0.8	– 0.9	– 1.0	– 1.1	– 1.1	– 1.2	– 0.4	1.3	5
23	6.0	5.8	5.4	5.1	4.8	4.7	4.1	3.6	4.0	4.9	7
24	5.7	5.6	5.3	4.8	4.6	4.4	3.1	2.3	4.1	7.0	10
25	1.1	0.9	0.7	0.5	0.3	0.0	– 0.2	– 0.2	0.0	3.3	6
26	0.2	0.2	0.3	0.3	0.0	0.0	– 0.2	– 0.4	0.3	3.3	6
27	2.8	2.2	0.9	0.3	0.3	0.3	1.6	2.2	4.3	7.5	10
28	1.2	0.9	0.1	– 0.3	– 0.5	– 0.9	– 0.8	– 0.7	– 0.1	2.5	6
29	4.3	4.3	4.1	3.9	3.8	3.7	3.5	3.1	3.3	5.3	6
30	2.5	2.2	2.2	1.8	1.3	1.5	1.8	2.4	3.4	4.8	7
31	4.9	4.6	4.0	3.2	2.8	2.1	1.7	1.4	3.6	6.5	9
Средн. Mittel.	2.38	2.17	1.89	1.68	1.45	1.29	1.18	1.22	2.26	4.90	8.

December 1887.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
15.6	15.8	14.9	11.8	9.2	7.7	6.5	5.4	4.8	3.9	3.2	2.5	8.46
12.0	11.8	10.6	8.9	7.5	6.6	6.1	6.1	6.1	6.1	6.2	6.3	5.65
15.3	14.4	13.3	10.4	8.3	7.2	6.4	5.8	5.4	4.9	4.4	3.9	8.11
13.6	13.2	11.9	9.2	7.5	6.2	5.5	5.3	4.4	3.9	3.4	2.9	6.11
13.5	13.6	12.7	9.9	7.6	5.9	4.9	3.6	2.6	1.9	1.2	0.9	4.70
12.8	13.4	12.4	9.2	6.5	4.8	3.5	2.5	1.8	1.2	0.7	0.4	3.75
12.5	13.0	11.8	9.3	5.8	4.2	2.8	2.0	1.0	0.6	0.4	0.2	3.33
11.4	12.8	12.0	7.7	4.9	3.2	2.0	1.1	0.6	0.4	0.1	− 0.2	2.75
11.2	12.1	11.0	6.8	4.3	2.9	1.5	0.8	0.3	0.0	− 0.2	− 0.5	2.35
12.2	12.9	11.9	7.5	4.9	3.2	2.1	1.3	0.7	0.3	0.1	− 0.3	2.88
12.1	13.1	11.9	7.4	4.9	3.2	2.3	1.5	0.9	0.5	0.2	0.1	2.68
7.0	7.0	6.1	5.6	5.2	4.8	4.4	3.4	3.1	2.5	2.0	1.3	3.00
14.9	15.5	14.5	10.8	8.4	7.2	6.5	5.7	4.7	4.7	4.5	4.2	6.10
15.2	12.5	10.4	9.1	6.8	6.4	6.2	6.1	6.1	5.5	4.6	3.9	5.57
8.2	8.0	8.1	7.8	7.1	6.7	6.4	6.3	6.4	6.4	6.4	6.3	6 02
7.7	7.5	7.4	6.7	6.2	5.8	5.4	5.3	5.2	5.2	5.1	5.0	6.00
8.4	8.4	7.8	6.8	6.2	5.9	5.7	5.4	5.1	5.0	4.9	4.7	5.70
14.1	14.0	12.4	8.9	6.6	5.1	3.8	2.8	1.8	1.1	0.9	0.4	5.95
8.3	9.1	7.6	5.9	4.0	2.6	2.0	1.4	0.7	0.4	0.0	− 0.4	2.15
5.5	5.7	5.2	4.6	3.1	2.1	0.7	0.5	0.4	0.9	0.9	0.9	1.00
13.1	11.1	10.1	8.0	5.3	3.6	2.5	1.5	0.8	0.3	0.1	− 0.1	3.34
10.5	11.9	9.7	8.2	7.3	6.6	6.7	6.6	6.3	6.2	6.2	6.1	4.23
11.2	13.6	13.0	9.6	7.2	6.5	6.4	6.6	6.4	6.2	6.1	5.9	6.89
13.5	14.2	13.3	10.6	7.8	6.2	4.9	3.9	3.1	2.5	2.0	1.6	6.36
10.7	10.9	9.8	8.6	5.8	4.0	3.0	2.7	2.4	1.2	0.6	0.4	3.45
8.9	9.2	8.7	7.5	5.2	3.6	3.5	3.7	3.4	3.1	3.1	3.1	3.42
13.3	13.7	12.6	9.5	7.1	6.0	5.7	4.4	3.4	2.8	2.2	2.0	5.30
8.9	8.8	8.2	7.1	6.3	6.1	5.5	5.3	4.9	4.8	4.7	4.5	3.87
8.6	8.9	7.9	6.6	4.9	3.5	3.3	3.2	3.2	3.2	3.0	2.9	4.67
13.2	11.9	9.8	8.2	7.4	6.9	6.3	6.1	6.0	5.8	5.8	5.7	5.66
11.7	11.5	9.9	8.6	7.9	7.1	6.6	6.2	5.9	5.8	5.4	4.3	6.13
11.45	11.60	10.55	8.28	6.36	5.22	4.47	3.95	3.48	3.14	2.85	2.55	4.70

Декабрь 1887.

Температура почвы

на глубинѣ: 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	8.0	7.9	7.8	7.8	7.7	7.5	7.5	7.5	7.9	8.5	9.5
2	3.7	3.1	2.7	2.4	2.3	2.1	2.0	1.9	3.3	5.8	7.7
3	6.5	6.5	6.3	6.3	6.3	6.3	6.4	6.6	6.9	8.1	9.9
4	4.9	4.7	4.5	4.2	4.0	3.9	3.8	3.7	4.3	5.6	8.0
5	3.9	3.3	2.8	2.2	1.5	1.2	1.2	0.9	1.6	3.9	6.7
6	1.9	1.5	1.1	0.9	0.7	0.5	0.5	0.3	0.5	2.3	5.2
7	1.3	1.1	1.0	0.7	0.5	0.3	0.3	0.2	0.4	1.7	4.9
8	1.0	0.7	0.4	0.2	0.1	-0.1	-0.1	-0.2	0.0	0.8	3.6
9	0.9	0.5	0.4	0.3	0.2	0.0	-0.2	-0.2	0.1	0.3	2.7
10	0.6	0.3	0.3	0.3	0.4	0.3	0.1	0.0	0.1	0.7	3.3
11	0.7	0.5	0.3	0.2	0.1	-0.1	-0.3	-0.5	0.0	0.2	2.8
12	1.2	1.0	0.7	0.7	0.9	1.2	1.2	1.0	1.4	2.2	4.4
13	2.1	2.0	2.0	2.1	2.1	2.0	2.0	2.3	2.8	4.2	6.6
14	4.7	4.3	3.3	2.9	2.3	1.9	1.5	1.1	1.8	3.9	6.8
15	4.7	4.9	4.9	4.9	4.9	4.7	4.5	4.5	4.7	5.0	5.8
16	6.2	6.2	6.1	5.9	5.8	5.7	5.6	5.5	5.5	5.7	6.2
17	5.2	5.2	5.2	5.0	4.9	4.8	4.7	4.8	4.8	5.2	5.7
18	4.9	4.8	4.7	4.3	4.3	4.3	4.3	4.3	4.6	6.1	8.4
19	1.5	1.1	0.8	0.6	0.4	0.3	0.1	0.1	0.1	0.5	3.0
20	0.5	0.3	0.1	-0.1	-0.3	-0.5	-0.5	-0.7	-0.2	0.1	0.5
21	1.6	1.5	0.9	0.7	0.5	0.5	0.3	0.3	0.5	2.6	5.3
22	0.7	0.5	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.2	2.7
23	6.3	6.1	6.0	5.7	5.4	5.2	5.1	4.7	4.5	4.9	6.0
24	6.0	5.9	5.7	5.4	5.3	5.2	4.8	4.0	4.1	5.7	7.9
25	2.1	1.6	1.5	1.5	1.2	1.0	0.6	0.3	0.6	2.6	4.4
26	1.3	1.1	1.1	1.0	0.7	0.7	0.5	0.3	0.5	2.3	3.9
27	3.5	3.1	2.2	1.7	1.6	1.3	2.0	2.3	3.4	5.3	7.5
28	2.9	2.5	2.1	1.4	0.9	0.5	0.3	0.3	0.4	1.6	3.5
29	4.7	4.6	4.5	4.3	4.3	4.1	4.0	3.8	3.7	4.0	5.3
30	3.5	3.2	3.1	2.9	2.4	2.6	2.5	2.5	3.1	3.9	5.2
31	5.7	5.4	5.1	4.5	4.0	3.5	3.2	2.7	3.3	4.9	6.9
Средн. Mittel.	3.31	3.08	2.84	2.61	2.43	2.29	2.19	2.07	2.41	3.51	5.49

December 1887.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

[Число] Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	13.0	14.2	14.1	12.7	10.7	9.2	7.9	6.9	6.2	5.5	4.8	4.2	8.66
	10.0	10.6	10.2	9.3	8.8	7.5	6.9	6.7	6.7	6.5	6.3	6.6	5.90
	14.0	13.9	13.4	11.9	10.0	8.7	7.9	7.1	6.6	6.1	5.7	5.1	8.28
	11.8	12.2	11.9	10.3	8.7	7.7	6.9	6.5	5.8	5.3	4.9	4.5	6.62
	10.9	12.1	12.2	11.1	8.9	7.5	6.3	5.0	4.3	3.6	2.9	2.3	5.22
	9.9	11.5	11.8	10.5	8.3	6.6	5.4	4.4	3.6	2.9	2.2	1.7	4.25
	9.5	11.0	11.2	10.0	7.7	6.1	4.9	3.9	3.1	2.3	1.7	1.3	3.85
	8.1	9.6	10.4	9.1	7.1	5.4	4.1	3.2	2.5	1.9	1.4	1.1	3.16
	7.3	8.9	9.2	8.1	6.3	4.9	3.7	2.9	2.0	1.3	0.9	0.7	2.76
	7.9	9.4	9.9	8.7	6.8	5.2	4.2	3.3	2.4	1.9	1.4	0.9	3.09
	7.7	9.4	10.0	8.7	6.8	5.2	4.1	3.3	2.7	2.1	1.8	1.3	3.01
	4.9	6.0	5.8	5.5	5.2	4.9	4.6	4.2	3.6	3.3	3.1	2.4	3.09
	10.9	12.3	12.7	11.5	9.9	8.5	7.7	7.1	6.3	5.9	5.7	5.3	5.96
	10.7	10.7	9.9	9.0	8.0	7.1	6.7	6.4	6.3	6.0	5.5	4.9	5.60
	6.9	7.2	7.3	7.3	7.0	6.8	6.7	6.4	6.3	6.3	6.3	6.3	5.85
	7.1	7.2	7.1	6.8	6.5	6.2	5.9	5.7	5.6	5.5	5.3	5.3	6.06
	7.0	7.3	7.4	7.0	6.5	6.3	6.0	5.8	5.5	5.4	5.2	5.1	5.68
	11.3	12.1	11.9	10.3	8.3	6.8	5.6	4.6	3.7	3.0	2.4	1.9	6.10
	6.4	6.9	7.0	6.1	4.9	3.7	3.1	2.6	1.9	1.4	1.1	0.7	2.49
	3.5	4.3	4.3	4.2	3.6	2.9	2.0	1.4	1.1	1.4	1.7	1.7	1.38
	9.4	9.9	9.0	8.7	7.0	5.5	4.3	3.3	2.7	1.9	1.2	1.0	3.58
	7.2	8.6	8.8	8.1	7.6	6.9	6.9	6.7	6.7	6.4	6.3	6.3	4.01
	9.5	10.9	11.7	10.7	8.9	7.3	6.9	6.9	6.7	6.5	6.4	6.3	6.94
	11.4	12.5	12.7	11.6	9.5	7.7	6.3	5.5	4.6	3.9	3.2	2.7	6.72
	8.2	9.3	9.3	8.9	7.1	5.5	4.5	3.9	3.3	2.7	2.1	1.7	3.75
	7.3	8.1	8.1	8.1	6.4	5.1	4.5	4.2	3.9	3.7	3.7	3.7	3.60
	10.2	11.2	11.3	10.3	8.5	7.4	6.4	5.7	5.1	4.3	3.9	3.4	5.43
	7.1	7.3	7.3	6.9	6.5	6.1	5.7	5.5	5.3	5.2	5.1	4.9	3.96
	6.3	7.4	7.3	6.9	5.9	4.9	4.1	3.9	3.9	3.9	3.6	3.5	4.78
	9.3	10.5	9.3	8.3	7.7	7.3	6.9	6.6	6.3	6.1	6.1	6.0	5.51
	9.9	9.9	9.5	8.9	8.1	7.6	7.3	6.9	6.4	6.3	6.0	5.5	6.25
	8.86	9.75	9.74	8.89	7.51	6.40	5.63	5.05	4.55	4.15	3.80	3 49	4.89

Декабрь 1887.

Температура почвы

на глубинѣ: 0.10 m.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	8.7	8.7	8.5	8.5	8.4	8.3	8.2	8.1	8.1	8.5	8.9
2	6.3	5.9	5.5	5.2	4.9	4.5	4.4	4.2	4.2	4.9	6.1
3	7.2	7.2	7.1	7.1	7.1	7.1	7.1	7.1	7.2	7.5	8.3
4	6.7	6.5	6.1	5.9	5.7	5.5	5.3	5.3	5.5	5.7	6.4
5	5.9	5.5	5.2	4.7	4.3	4.1	3.8	3.6	3.3	3.7	4.9
6	4.5	4.2	3.9	3.5	3.3	3.1	2.9	2.6	2.6	2.6	3.7
7	3.9	3.5	3.4	2.9	2.8	2.6	2.5	2.8	2.2	2.3	3.3
8	3.5	3.3	2.9	2.6	2.4	2.3	2.1	1.9	1.9	1.9	2.7
9	3.1	2.9	2.6	2.5	2.3	2.1	1.9	1.7	1.7	1.9	2.1
10	2.7	2.4	2.2	2.1	2.1	2.0	1.9	1.7	1.7	1.7	2.3
11	2.9	2.7	2.4	2.2	2.0	1.8	1.7	1.4	1.4	1.5	2.0
12	3.0	2.8	2.6	2.4	2.4	2.3	2.3	2.4	2.3	2.5	3.2
13	3.5	3.3	3.3	3.3	3.2	3.1	3.1	3.2	3.3	3.6	4.4
14	5.9	5.6	5.3	4.9	4.4	4.1	3.7	3.4	3.3	3.5	4.5
15	5.9	5.7	5.7	5.7	5.6	5.6	5.5	5.3	5.3	5.5	5.7
16	6.5	6.5	6.5	6.5	6.3	6.3	6.2	6.1	6.1	6.1	6.3
17	6.0	5.9	5.9	5.9	5.8	5.6	5.5	5.6	5.6	5.6	5.8
18	5.9	5.8	5.6	5.4	5.4	5.3	5.3	5.2	5.3	5.5	6.5
19	4.2	3.8	3.5	3.3	2.9	2.7	2.5	2.3	2.1	2.2	2.5
20	2.7	2.5	2.2	1.9	1.8	1.6	1.5	1.3	1.1	1.3	1.3
21	2.5	2.5	2.3	2.1	1.9	1.9	1.8	1.7	1.7	1.9	2.9
22	2.9	2.5	2.3	2.0	1.9	1.9	1.7	1.5	1.5	1.4	1.9
23	6.1	6.0	5.9	5.9	5.5	5.5	5.5	5.3	5.1	5.1	5.3
24	6.5	6.4	6.3	6.1	5.9	5.9	5.7	5.5	5.2	5.4	6.1
25	4.5	4.2	3.9	3.5	3.3	3.1	2.9	2.5	2.5	2.7	3.5
26	3.5	3.2	2.9	2.8	2.7	2.5	2.3	2.2	2.1	2.2	2.9
27	4.3	4.2	3.9	3.4	3.2	3.0	2.9	3.1	3.4	3.9	4.9
28	4.6	4.3	4.1	3.7	3.3	2.9	2.7	2.5	2.3	2.3	2.9
29	5.3	5.1	5.1	5.1	4.9	4.8	4.7	4.7	4.5	4.5	4.9
30	4.7	4.3	4.2	4.1	3.9	3.7	3.6	3.6	3.7	3.9	4.4
31	6.3	6.1	5.9	5.7	5.4	5.1	4.7	4.5	4.3	4.7	5.4
Средн. Mittel.	4.85	4.63	4.43	4.22	4.03	3.88	3.74	3.61	3.56	3.74	4.39

December 1887.

Temperatur des Erdbodens

in der Tiefe: 0.10 m

сло / tum	По полудни. 1	2	3	Nachmittag. 4	5	6	7	8	9	10	11	12	Средн. Mittel.
1	10.6	11.5	12.1	12.1	11.8	10.5	9.7	9.1	8.4	7.7	7.2	6.7	9.14
2	8.0	8.8	9.2	9.1	8.8	8.4	8.0	7.7	7.5	7.3	7.2	7.2	6.69
3	10.8	11.4	11.7	11.5	10.7	10.0	9.8	8.7	8.3	7.9	7.4	7.1	8.51
4	9.1	9.9	10.2	10.2	9.3	8.7	8.1	7.7	7.3	7.0	6.7	6.4	7.21
5	7.8	8.9	9.5	10.1	9.8	8.5	7.7	7.2	6.5	6.0	5.5	5.0	6.15
6	6.7	8.0	8.9	9.1	8.6	7.9	7.0	6.4	5.8	5.4	4.7	4.4	5.21
7	6.3	7.5	8.3	8.5	8.0	7.2	6.5	5.9	5.3	4.7	4.2	3.8	4.70
8	5.3	6.4	7.3	7.7	7.8	6.5	5.8	5.1	4.6	4.1	3.7	3.5	4.12
	4.4	5.7	6.5	6.9	6.5	5.9	5.3	4.6	4.1	3.7	3.3	2.9	3.66
	4.8	6.1	6.9	7.1	6.9	6.3	5.5	5.1	4.4	4.0	3.5	3.3	3.76
	4.6	5.9	6.8	7.1	6.9	6.1	5.4	4.9	4.5	3.9	3.6	3.2	3.68
	4.2	4.7	5.0	5.1	5.1	5.1	5.0	4.9	4.6	4.3	4.2	3.9	3.67
	7.0	8.1	8.9	9.3	9.0	8.5	7.9	7.5	7.1	6.7	6.8	6.2	5.67
	7.1	8.1	8.3	8.1	7.9	7.5	7.1	6.8	6.7	6.6	6.5	6.1	5.89
	6.3	6.5	6.7	6.9	6.9	6.9	6.8	6.8	6.7	6.7	6.6	6.6	6.16
	6.8	7.0	7.1	7.1	7.0	6.8	6.7	6.5	6.4	6.2	6.2	6.1	6.49
	6.5	6.8	7.1	7.1	6.9	6.8	6.6	6.5	6.4	6.2	6.1	6.0	6.18
	8.5	9.4	9.9	9.9	9.1	8.3	7.5	6.9	6.2	5.7	5.1	4.6	6.66
	5.0	5.7	6.1	6.2	5.7	5.4	4.7	4.4	3.9	3.6	3.3	2.9	3.87
	2.7	3.5	3.9	4.1	4.1	3.6	3.5	3.1	2.6	2.7	2.6	2.5	2.50
	5.7	6.7	7.0	7.2	6.9	6.3	5.6	5.0	4.5	3.9	3.5	3.1	3.88
	4.5	5.7	6.2	6.6	6.5	6.4	6.2	6.2	6.1	6.1	6.1	6.1	4.06
	6.9	7.7	8.5	9.0	8.5	7.9	7.4	7.1	7.0	6.9	6.8	6.6	6.57
	8.2	9.2	9.8	10.0	9.5	8.7	7.9	7.2	6.5	5.9	5.5	5.0	6.90
	5.7	6.6	7.2	7.5	7.2	6.4	6.0	5.4	5.0	4.6	4.2	3.7	4.60
	5.1	5.9	6.4	6.7	6.5	6.0	5.5	5.1	4.9	4.7	4.4	4.4	4.12
	7.0	7.9	8.6	8.8	8.8	7.7	7.2	6.7	6.3	5.9	5.5	5.1	5.47
	5.1	5.7	6.1	6.3	6.2	6.0	5.9	5.8	5.7	5.6	5.5	5.4	4.53
	5.5	6.2	6.5	6.6	6.8	6.0	5.6	5.3	4.9	4.9	4.7	4.7	5.25
	6.3	7.5	7.9	7.7	7.4	7.2	7.0	6.9	6.6	6.6	6.5	6.4	5.55
	7.4	8.0	8.3	8.2	8.0	7.8	7.5	7.8	7.1	6.8	6.7	6.5	6.42
н. el.	6.45	7.32	7.84	7.99	7.63	7.14	6.64	6.25	5.87	5.56	5.28	5.01	5.40

Декабрь 1887.

Температура почвы

на глубинѣ: 0.20 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	9.8	9.7	9.6	9.6	9.5	9.4	9.4	9.2	9.2	9.1	9.1
2	9.2	8.8	8.6	8.2	7.9	7.6	7.3	7.0	6.8	6.6	6.6
3	8.2	8.2	8.1	8.1	8.0	8.0	8.1	8.2	8.2	8.2	8.2
4	8.8	8.6	8.4	8.1	7.9	7.8	7.6	7.4	7.2	7.1	7.0
5	8.0	7.7	7.6	7.3	7.1	6.8	6.6	6.4	6.2	5.9	5.9
6	7.4	7.0	6.8	6.5	6.2	6.0	5.7	5.5	5.3	5.1	5.0
7	6.6	6.4	6.0	5.7	5.6	5.4	5.3	5.1	4.9	4.7	4.6
8	6.2	6.0	5.7	5.4	5.2	5.0	4.7	4.6	4.4	4.3	4.2
9	5.7	5.5	5.2	5.0	4.8	4.6	4.5	4.4	4.1	4.0	4.0
10	5.3	5.1	4.8	4.6	4.4	4.3	4.2	4.0	4.0	3.9	3.8
11	5.6	5.3	5.0	4.8	4.6	4.4	4.2	4.0	3.9	3.8	3.7
12	5.4	5.3	5.0	4.8	4.7	4.6	4.4	4.4	4.3	4.3	4.2
13	5.3	5.2	5.1	5.1	5.0	5.0	5.0	4.9	4.8	4.8	4.8
14	7.4	7.2	7.0	6.9	6.7	6.4	6.2	6.0	5.8	5.4	5.3
15	7.3	7.2	7.0	6.9	6.8	6.8	6.7	6.6	6.6	6.4	6.5
16	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.0	7.0	7.0	6.9
17	7.0	7.0	6.9	6.9	6.8	6.8	6.8	6.7	6.7	6.6	6.6
18	7.0	7.0	6.9	6.8	6.7	6.6	6.6	6.6	6.5	6.4	6.4
19	7.0	6.7	6.4	6.0	5.7	5.5	5.3	5.0	4.9	4.6	4.5
20	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.9	3.8	3.6	3.5
21	4.3	4.2	4.2	4.1	4.0	3.9	3.8	3.7	3.6	3.5	3.5
22	5.4	5.0	4.7	4.5	4.4	4.2	4.0	3.9	3.8	3.6	3.6
23	6.2	6.2	6.3	6.3	6.3	6.3	6.3	6.4	6.4	6.3	6.2
24	7.4	7.3	7.2	7.1	7.0	7.0	6.9	6.8	6.6	6.5	6.4
25	7.1	6.8	6.4	6.2	5.9	5.6	5.4	5.0	4.8	4.6	4.5
26	5.8	5.6	5.3	5.1	4.9	4.7	4.6	4.4	4.3	4.1	4.0
27	5.6	5.6	5.6	5.4	5.3	5.1	5.0	4.9	4.8	4.8	4.9
28	6.7	6.5	6.2	6.0	5.7	5.4	5.2	5.0	4.8	4.6	4.4
29	6.2	6.2	6.1	6.0	6.0	5.9	5.9	5.8	5.8	5.7	5.6
30	5.9	5.8	5.7	5.6	5.5	5.4	5.3	5.2	5.2	5.1	5.1
31	7.0	7.0	6.9	6.8	6.7	6.6	6.4	6.2	6.0	5.9	5.8
Средн. Mittel.	6.68	6.53	6.35	6.18	6.03	5.89	5.76	5.62	5.51	5.37	5.32

December 1887.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Число / Datum	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	9.4	9.6	10.0	10.6	10.8	11.0	11.0	10.8	10.6	10.2	9.8	9.5	9.84
2	7.1	7.5	8.0	8.3	8.6	8.8	8.8	8.8	8.7	8.5	8.4	8.2	7.96
3	8.6	9.1	9.6	10.0	10.2	10.3	10.2	10.0	9.8	9.5	9.2	9.0	8.89
4	7.4	7.8	8.2	8.8	9.0	9.1	9.1	9.0	8.8	8.6	8.5	8.3	8.15
5	6.2	6.6	7.2	7.8	8.2	8.5	8.7	8.6	8.5	8.3	8.0	7.7	7.32
6	5.3	5.8	6.4	7.0	7.5	7.8	8.0	7.9	7.8	7.5	7.2	7.0	6.53
7	4.9	5.4	6.0	6.6	7.1	7.4	7.5	7.5	7.3	7.0	6.8	6.5	6.04
8	4.4	4.8	5.3	5.9	6.4	6.8	6.9	6.8	6.7	6.4	6.2	5.9	5.52
9	4.0	4.4	4.8	5.4	5.8	6.2	6.3	6.3	6.2	6.0	5.8	5.6	5.10
10	4.0	4.4	5.0	5.6	6.1	6.4	6.6	6.6	6.4	6.2	6.0	5.8	5.05
11	3.8	4.2	4.8	5.4	6.0	6.3	6.4	6.4	6.3	6.1	5.9	5.7	5.01
12	4.5	4.7	4.9	5.1	5.3	5.5	5.6	5.7	5.7	5.5	5.5	5.4	4.96
13	5.3	5.8	6.3	7.0	7.5	7.8	8.0	8.0	8.0	7.9	7.8	7.6	6.12
14	5.6	6.2	6.8	7.0	7.5	7.6	7.6	7.6	7.6	7.6	7.4	7.4	6.73
15	6.5	6.6	6.8	6.9	7.0	7.1	7.2	7.2	7.2	7.2	7.2	7.2	6.89
16	7.0	7.0	7.2	7.3	7.3	7.4	7.4	7.4	7.4	7.2	7.2	7.1	7.17
17	6.7	6.7	6.9	7.1	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.1	6.93
18	6.8	7.2	7.7	8.2	8.5	8.7	8.7	8.5	8.3	8.0	7.7	7.4	7.32
19	4.6	4.8	5.2	5.6	5.8	6.0	6.0	6.0	6.0	5.8	5.6	5.4	5.53
20	3.4	3.4	3.7	4.0	4.3	4.4	4.4	4.5	4.5	4.6	4.4	4.3	4.18
21	4.0	4.5	5.0	5.6	6.0	6.3	6.5	6.5	6.3	6.1	5.8	5.6	4.78
22	3.7	4.1	4.6	5.1	5.5	5.8	6.1	6.2	6.2	6.2	6.2	6.2	4.85
23	6.3	6.5	6.8	7.2	7.6	7.8	7.9	7.9	7.8	7.7	7.6	7.5	6.83
24	6.6	7.0	7.6	8.0	8.4	8.6	8.6	8.4	8.2	8.1	7.7	7.6	7.40
25	4.8	5.2	5.7	6.1	6.4	6.6	6.7	6.8	6.6	6.5	6.3	6.0	5.85
26	4.3	4.7	5.2	5.5	5.9	6.2	6.3	6.2	6.2	6.0	6.0	5.8	5.22
27	5.4	5.9	6.4	6.9	7.4	7.6	7.7	7.6	7.5	7.3	7.0	6.9	6.07
28	4.5	4.8	5.2	5.6	5.8	6.1	6.2	6.2	6.2	6.3	6.3	6.2	5.60
29	5.8	5.9	6.0	6.3	6.4	6.4	6.4	6.4	6.3	6.2	6.1	6.0	6.04
30	5.3	5.7	6.2	6.7	7.0	7.1	7.2	7.2	7.2	7.2	7.1	7.0	6.08
31	6.1	6.5	6.8	7.2	7.4	7.6	7.6	7.5	7.6	7.4	7.4	7.4	6.82
Средн. Mittel.	5.56	5.90	6.33	6.77	7.09	7.30	7.38	7.35	7.26	7.11	6.95	6.78	6.35

Декабрь 1887.

Температура почвы

на глубинѣ: 0.40 m.

Число Datum	До полудня.				По полудни.				Средн. Mittel
	1	4	7	10	1	4	7	10	
1	9.6	9.7	9.7	9.7	9.7	9.7	9.8	10.1	9.7[illegible]
2	10.1	9.9	9.7	9.4	9.1	9.0	9.0	9.1	9.4[illegible]
3	9.1	9.1	9.1	9.1	9.1	9.1	9.3	9.5	9.1[illegible]
4	9.5	9.5	9.4	9.2	9.1	8.9	9.1	9.1	9.2[illegible]
5	9.0	9.0	8.7	8.5	8.3	8.1	8.3	8.4	8.5[illegible]
6	8.5	8.4	8.2	8.0	7.7	7.7	7.8	7.9	8.0[illegible]
7	7.9	7.9	7.7	7.4	7.2	7.2	7.2	7.3	7.4[illegible]
8	7.4	7.4	7.3	7.0	6.8	6.7	6.7	6.8	7.0[illegible]
9	6.8	6 8	6.7	6.6	6.5	6.4	6.4	6.4	6.5[illegible]
10	6.5	6.4	6.3	6.2	6.1	6.0	6.1	6.3	6.2[illegible]
11	6.3	6.3	6.2	6.1	6.0	5.8	5.9	6.1	6.0[illegible]
12	6.3	6.2	6.1	6.0	5.9	5.8	5.9	6.0	6.0[illegible]
13	6.1	6.1	6.1	6.1	6.1	6.1	6.3	6.6	6.1[illegible]
14	6.7	6.7	6.7	6.9	6.7	6.7	6.8	6.9	6.7[illegible]
15	7.0	7.1	7.2	7.1	7.1	7.1	7.1	7.1	7.1[illegible]
16	7.2	7.3	7.3	7.4	7.4	7.4	7.4	7.5	7.3[illegible]
17	7.5	7.6	7.5	7.4	7.4	7.3	7.4	7.5	7.4[illegible]
18	7.5	7.5	7.5	7.4	7.3	7.4	7.5	7.6	7.4[illegible]
19	7.7	7.7	7.7	7.3	7.1	6.9	6.7	6.7	7.3[illegible]
20	6.7	6.5	6.3	6.1	6.1	5.9	5.7	5.8	6.1[illegible]
21	5.7	5.7	5.7	5.6	5.5	5.5	5.5	5.9	5.6[illegible]
22	5.9	6.0	5.9	5.7	5.5	5.4	5.6	5.8	5.7[illegible]
23	5.9	5.9	5.9	6.3	6.3	6.5	6.5	6.7	6.2[illegible]
24	6.8	6.8	6.8	7.0	6.9	6.9	7.1	7.2	6.5[illegible]
25	7.3	*7.2	7.0	6.8	6.5	6.5	6.4	6.5	6.7[illegible]
26	6.5	6.5	6.3	6.2	6.0	5.9	5.9	6.1	6.1[illegible]
27	6.2	6.2	6.1	6.0	5.9	6.0	6.1	6.4	6.[illegible]
28	6.5	6.5	6.5	6.3	6.1	5.9	*6.0	6.1	6.[illegible]
29	6.1	6.1	6.2	6.3	6.3	6.3	6.4	6.4	6.[illegible]
30	6.4	6.4	6.3	6.3	6.2	6.2	6.3	6.5	6.3[illegible]
31	6.6	6.7	6.7	6.7	6.7	6.7	6.7	6.9	6.[illegible]
Средн. Mittel.	7.20	7.20	7.12	7.04	6.92	6.87	6.93	7.07	7.[illegible]

December 1887.

Temperatur des Erdbodens

in der Tiefe: 0.84 m — 1.65 m, 3.26 m, 3.99 m.

исло / atum	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
1	11.6	11.6	11.6	11.7	11.7	11.7	11.7	11.7	11.66	14.8	16.5	16.0
2	11.7	11.7	11.7	11.6	11.7	11.6	11.6	11.7	11.66	14.6	16.4	15.9
3	11.6	11.6	11.6	11.6	11.6	11.5	11.5	11.5	11.56	14.4	16.4	15.9
4	11.5	11.5	11.5	11.5	11.5	11.5	11.5	11.4	11.49	14.4	16.3	15.9
5	11.4	11 4	11.4	11.3	11.3	11.3	11.3	11.3	11.34	14.2	16.2	15.8
6	11.3	11.3	11.2	11.2	11.2	11.2	11.2	11.1	11.21	14.2	16.2	15.8
7	11.1	11.1	11.1	11.0	10.9	10.9	10.8	10.9	10.98	14.1	16.1	15.8
8	10.8	10.8	10.7	10.7	10.7	10.6	10.6	10.6	10.69	14.0	16.1	15.8
9	10.6	10.6	10.4	10.5	10.4	10.4	10.3	10.2	10.42	13.9	16.1	15.8
10	10.2	10.2	10.2	10.1	10.1	10.1	10.0	10.0	10.11	13.7	16.0	15.8
11	9.9	9.9	9.9	9.8	9.8	9.8	9.7	9.7	9.81	13.6	16.0	15.7
12	9.7	9.7	9.7	9.6	9.6	9.6	9.6	9.5	9.62	13.5	15.9	15.7
13	9.5	9.5	9.5	9.4	9.4	9.4	9.4	9.3	9.42	13.3	15.8	15.7
14	9.3	9.3	9.3	9.4	9.4	9.5	9.4	9.4	9.38	13.2	15.9	15.6
15	9.4	9.4	9.4	9.4	9.3	9.5	9.4	9.3	9.39	13.0	15.8	15.6
16	9.3	9.3	9.3	9.4	9.4	9.4	9.4	9.5	9.38	12.9	15.7	15.6
17	9.5	9.5	9.5	9.4	9.4	9.4	9.4	9.5	9.45	12.8	15.7	15.5
18	9.5	9.5	9.5	9.4	9.5	9.5	9.5	9.5	9.49	12.6	15.6	15.5
19	9.4	9.4	9.4	9.4	9.4	9.5	9.5	9.4	9.42	12.6	15.6	15.6
20	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.3	9.39	12.6	15.6	15.5
21	9.3	9.2	9.1	9.2	9.1	9.1	9.1	9.1	9.15	12.3	15.5	15.5
22	9.1	9.1	9.0	8.9	8.9	8.8	8.8	8.8	8.92	12.3	15.4	15.4
23	8.8	8.8	8.8	8.7	8.7	8.7	8.7	8.7	8.74	12.2	15.4	15.4
24	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.70	12.2	15.3	15.4
25	8.7	8.7	8.8	8.8	8.8	8.8	8.8	8.8	8.78	12.0	15.2	15.3
26	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.80	12.0	15.2	15.2
27	8.8	8.7	8.7	8.7	8.6	8.6	8.6	8.7	8.68	11.9	15.2	15.2
28	8.6	8.6	8.6	8.6	8.6	8.6	*8.6	8.5	8.59	11.8	15.1	15.2
29	8.5	8.5	8.5	8.5	8.5	8.6	8.5	8.5	8.51	11.7	15.1	15.2
30	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.50	11.6	15.0	15.2
31	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.50	11.5	14.9	15.1
едн. ttel.	9.78	9.77	9.75	9.73	9.72	9.73	9.70	9.69	9.73	13.03	15.72	15.57

Выводъ.

Термометръ съ чернымъ шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Мѣсяцъ. Monat.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
I	−2.17	−2.50	−2.70	−2.91	−2.99	−3.18	−3.20	−2.61	−0.52	1.11	3.16
II	−1.29	−1.50	−1.80	−1.99	−1.94	−2.27	−2.28	0.52	2.66	4.67	6.58
III	2.26	2.14	1.58	1.49	1.55	1.25	3.16	6.65	8.65	10.86	12.07
IV	8.15	7.78	7.52	7.19	6.75	7.19	10.39	12.80	14.47	15.89	16.54
V	13.62	13.24	12.80	12.53	12.35	15.06	18.67	21.76	23.65	24.60	25.04
VI	17.22	16.93	16.54	16.23	16.29	20.06	22.54	24.94	25.86	27.06	27.94
VII	18.96	18.38	17.90	17.47	17.41	20.14	22.20	24.22	25.66	26.97	27.92
VIII	18.39	18.04	17.83	17.40	17.14	19.12	23.14	25.45	27.80	29.48	30.01
IX	17.51	17.03	16.71	16.44	15.87	15.73	20.24	23.72	25.92	27.69	28.65
X	11.18	11.02	10.97	10.65	10.35	10.05	12.56	17.08	19.29	21.10	22.68
XI	6.96	6.49	6.20	5.94	5.86	5.63	5.79	9.31	12.06	13.16	14.68
XII	2.53	2.12	1.76	1.61	1.45	1.59	1.35	3.03	7.26	10.02	11.86
Годъ. Jahr.	9.44	9.10	8.78	8.50	8.34	9.20	11.21	13.91	16.06	17.72	18.93

Термометръ на поверхности земли.

Мѣсяцъ. Monat.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
I	−1.57	−1.69	−1.80	−1.94	−2.02	−2.07	−2.21	−2.00	−0.78	0.58	2.23
II	−1.52	−1.65	−1.87	−1.93	−2.09	−2.45	−2.54	−1.06	1.68	4.88	8.68
III	1.57	1.17	0.76	0.58	0.59	0.29	1.42	6.02	11.27	16.33	19.62
IV	8.51	8.04	7.68	7.30	6.95	7.01	9.98	14.37	18.87	22.86	25.63
V	14.86	14.32	13.87	13.43	13.26	14.35	19.06	24.29	29.95	34.32	37.83
VI	18.75	18.32	17.93	17.51	17.49	18.95	24.34	30.30	35.20	40.20	43.96
VII	20.19	19.64	18.96	18.39	18.39	19.32	24.17	29.20	33.60	38.55	42.84
VIII	20.42	19.85	19.43	19.03	18.68	19.26	23.22	28.52	34.82	40.21	44.00
IX	18.90	18.45	17.92	17.60	17.14	16.88	20.07	25.62	31.66	37.26	41.49
X	11.31	11.05	10.91	10.61	10.19	9.85	10.80	16.07	20.99	25.62	29.57
XI	6.46	6.05	5.76	5.50	5.37	5.14	5.12	6.75	10.61	13.48	16.44
XII	1.35	1.00	0.66	0.47	0.26	0.15	0.01	0.47	3.80	8.38	12.76
Годъ. Jahr.	9.94	9.55	9.18	8.88	8.68	8.89	11.12	14.88	19.31	23.56	27.09

Résumé

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
3.82	3.20	3.10	1.08	−0.69	−1.17	−1.20	−1.59	−1.70	−1.92	−2.04	−2.06	−0.67
7.60	7.41	7.04	6.05	3.21	1.66	0.65	0.27	−0.19	−0.60	−0.90	−1.00	1.65
13.89	14.19	13.58	12.83	10.98	7.90	6.43	5.19	4.35	3.76	3.05	2.58	6.80
17.53	17.85	17.63	16.60	15.85	13.93	12.10	10.89	10.19	9.63	9.11	8.59	12.14
26.34	25.86	25.55	25.36	24.04	21.99	19.12	17.61	16.77	15.56	14.96	14.39	19.46
28.75	29.00	29.34	28.72	26.72	25.89	23.25	21.01	19.99	19.14	18.60	17.87	22.83
29.44	30.16	30.04	30.34	29.18	27.42	24.87	22.34	21.13	20.43	19.84	19.23	23.76
31.90	32.31	32.15	32.62	31.50	28.54	23.87	22.50	21.49	20.74	19.76	18.84	24.63
30.40	31.06	30.17	28.60	26.53	23.75	21.97	20.81	20.14	19.50	18.91	18.14	22.71
24.60	24.43	23.43	22.35	17.93	15.66	14.40	13.44	12.58	11.91	11.63	11.28	16.01
16.41	16.58	15.51	12.63	10.44	9.52	8.89	8.30	7.65	7.56	7.18	6.98	9.80
13.68	13.14	12.72	8.55	6.53	5.42	4.62	4.05	3.57	3.34	2.99	2.72	5.80
20.36	20.43	20.02	18.81	16.85	15.04	13.25	12.07	11.33	10.75	10.26	9.80	13.74

Thermometer auf dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
5.04	4.33	3.22	1.30	0.19	−0.33	−0.57	−0.83	−1.00	−1.15	−1.29	−1.43	−0.08
11.65	11.60	9.60	6.96	3.14	1.27	0.31	0.00	−0.48	−0.76	−0.98	−1.31	2.17
23.57	23.43	20.72	16.62	11.67	8.12	6.04	4.94	4.07	3.30	2.58	2.06	8.71
28.03	27.41	25.24	21.98	19.05	15.54	13.26	11.90	10.94	10.28	9.67	9.04	15.26
40.85	38.16	34.81	31.87	28.78	24.45	21.42	19.50	18.25	17.07	16.29	15.59	24.06
47.00	44.98	43.03	39.60	34.17	29.94	26.17	23.68	22.31	21.35	20.21	19.55	29.22
46.59	46.49	44.24	41.96	37.26	31.39	27.65	24.95	23.39	22.38	21.61	20.88	29.86
47.44	46.39	44.45	41.85	37.27	30.85	26.94	24.94	23.96	22.82	21.80	21.00	30.13
45.66	44.46	40.80	35.50	30.53	26.23	24.08	22.56	21.69	20.78	20.24	19.41	27.48
32.15	30.71	27.86	24.05	18.85	16.32	15.00	14.01	13.19	12.49	11.88	11.46	17.78
18.56	17.96	15.72	12.35	10.20	9.18	8.43	7.87	7.43	7.20	6.84	6.60	9.69
15.09	13.93	11.70	7.15	4.58	3.52	3.05	2.64	2.18	2.01	1.64	1.35	4.69
30.14	29.15	26.78	23.43	19.64	16.37	14.32	13.01	12.16	11.48	10.87	10.35	16.58

Выводъ.

Температура почвы

на глубинѣ: 0.01 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
I	−1.25	−1.35	−1.48	−1.57	−1.65	−1.74	−1.87	−1.76	−0.92	0.04	1.23
II	−1.03	−1.20	−1.42	−1.49	−1.64	−1.94	−2.00	−1.15	0.98	3.53	6.88
III	2.81	2.35	1.95	1.70	1.56	1.32	1.93	5.00	9.34	14.32	17.89
IV	9.71	9.17	8.76	8.34	7.95	7.82	9.67	13.19	16.96	20.59	23.35
V	16.18	15.52	15.03	14.52	14.23	14.88	18.28	22 53	27.37	31.55	35.16
VI	20.34	19.78	19 30	18.81	18.58	20.01	23.83	29.16	34.04	39.12	43.25
VII	21.88	21.29	20.48	19.87	19.70	20.44	23.75	27.95	31.84	36.83	41.18
VIII	22.15	21.49	20.99	20.55	20.12	20.34	22.95	27.38	32.68	37.92	42.13
IX	20.53	19.97	19.43	19.02	18.56	18.20	20.11	24.46	29.80	35.22	39.50
X	12.79	12.43	12.16	11.83	11.51	11.12	11.53	14.90	19.05	23.13	26.89
XI	6.97	6.64	6.34	6.03	5.85	5.65	5.58	6.52	9.53	12.27	14.80
XII	1.75	1.48	1.17	0.96	0.75	0.61	0.45	0.63	2.51	6.26	10.27
Годъ. Jahr.	11.07	10.63	10.23	9.88	9.63	9.73	11.18	14.07	17.77	21.73	25.21

на глубинѣ: 0.02 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
I	−0.94	−1.05	−1.15	−1.24	−1.34	−1.44	−1.51	−1.50	−0.92	−0.24	0.52
II	−0.44	−0.64	−0.83	−0.98	−1.10	−1.33	−1.48	−1.06	0.33	2.09	4.85
III	3.69	3.24	2.82	2.48	2.26	2.02	2.28	4.21	7.49	11.69	14.98
IV	10.14	9.61	9.18	8.70	8.34	8.11	9.44	12.46	15.87	19.28	21.94
V	16.77	16.08	15.54	15.06	14.68	15.06	17.72	21.36	25.65	29.45	32.76
VI	21.45	20.76	20.22	19.72	19.36	20.13	23.05	27.13	31.48	35.79	39.47
VII	23.28	22.59	21.79	21.15	20.76	20.95	23.17	26.23	29.44	33.49	37.19
VIII	23.83	23.08	22.54	22.02	21.56	21.43	22.97	26.12	30.05	34.12	37.78
IX	22.07	21.43	20.85	20.39	19.90	19.52	20.34	23.18	27.08	31.35	34.97
X	13.90	13.50	13.18	12.84	12.50	12.15	12.25	14.36	17.55	20.89	23.97
XI	7.45	7.14	6 80	6.47	6.29	6.10	5.96	6.55	8.82	11.39	13.69
XII	2.38	2.17	1.89	1.68	1.45	1.29	1.18	1.22	2.26	4.90	8.18
Годъ. Jahr.	11.96	11.49	11.07	10.69	10.39	10.33	11.28	13.36	16.26	19.52	22.52

Résumé.

Temperatur des Erdbodens

in der Tiefe: 0.01 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	4.12	3.85	3.07	1.70	0.64	0.16	−0.21	−0.41	−0.59	−0.78	−0.93	−1.06	0.00
	10.21	10.54	9.12	7.02	3.83	2.01	1.07	0.62	0.13	−0.21	−0.45	−0.78	2.17
	22.73	23.23	21.24	17.96	13.56	9.95	7.74	6.52	5.55	4.69	3.96	3.36	9.24
	26.06	26.09	24.82	22.61	20.09	17.17	14.95	13.49	12.50	11.66	10.96	10.34	15.46
	39.30	37.74	35.23	32.46	29.85	26.24	23.43	21.42	19.99	18.79	17.88	17.10	24.29
	47.26	46.23	44.38	41.28	36.38	31.15	28.12	25.74	24.25	23.10	21.92	21.15	30.14
	45.70	46.45	44.96	43.33	39.26	33.55	30.09	27.46	25.72	24.50	23.56	22.74	30.67
I	46.58	46.72	45.15	42.93	39.36	33.32	29.62	27.38	25.78	24.75	23.73	22.86	30.90
	44.70	44.66	41.74	37.18	32.60	28.60	26.13	24.56	23.53	22.56	21.89	21.03	28.22
	30.44	29.88	27.79	24.89	20.71	18.27	16.88	15.82	14.90	14.18	13.51	12.96	18.21
	17.21	17.06	15.59	13.13	11.09	9.99	9.18	8.63	8.14	7.76	7.43	7.12	9.77
	13.23	12.82	11.14	7.90	5.59	4.34	3.70	3.21	2.76	2.51	2.16	1.91	4.59
ь. r.	28.96	28.77	27.09	24.37	21.08	17.90	15.89	14.54	13.56	12.79	12.14	11.56	16.97

in der Tiefe: 0.02 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	3.17	3.34	2.85	1.77	0.75	0.38	0.10	−0.13	−0.29	−0.47	−0.62	−0.76	0.05
	8.25	8.89	8.28	6.77	4.24	2.60	1.74	1.18	0.78	0.38	0.12	−0.19	2.07
	19.88	20.75	19.61	17.42	14.26	11.09	8.95	7.61	6.56	5.69	4.92	4.31	9.01
	24.86	25.18	24.26	22.54	20.31	17.79	15.59	14.07	13.00	12.17	11.43	10.82	15.36
	37.10	36.34	34.52	32.18	30.05	26.98	24.30	22.26	20.76	19.54	18.54	17.73	24.00
	43.93	43.68	42.52	40.31	36.71	32.69	29.71	27.33	25.69	24.36	23.20	22.32	29.72
	41.63	42.92	42.42	41.59	39.00	35.10	31.94	29.43	27.64	26.24	25.16	24.25	30.29
I	42.28	43.08	42.40	41.47	39.08	35.04	31.60	29.36	27.73	26.55	25.48	24.56	30.60
	40.06	40.72	39.23	36.34	33.10	29.96	27.69	26.12	25.05	24.05	23.31	22.54	27.82
	27.47	27.74	26.62	24.71	21.89	19.63	18.22	17.18	16.23	15.44	14.78	14.19	18.22
	16.13	16.26	15.30	13.48	11.66	10.52	9.76	9.14	8.68	8.26	7.93	7.62	9.85
	11.45	11.60	10.55	8.28	6.36	5.22	4.47	3.95	3.48	3.14	2.85	2.55	4.70
ь. r.	26.35	26.71	25.71	23.90	21.45	18.92	17.01	15.62	14.61	13.78	13.09	12.50	16.81

Выводъ.

Температура почвы

на глубинѣ: 0.05 m

Мѣсяцъ. Monat.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
I	−0.05	−0.14	−0.24	−0.35	−0.42	−0.51	−0.58	−0.62	−0.53	−0.26	0.0
II	0.85	0.67	0.49	0.34	0.19	0.06	−0.07	−0.07	0-29	0.91	1.9
III	5.45	5.04	4.62	4.26	3.95	3.73	3.56	3.98	5.25	7.41	9.8
IV	11.75	11.23	10.76	10.34	9.92	9.61	9.77	11.10	13.06	15.44	17.6
V	18.70	18.04	17.45	16.95	16.50	16.33	17.14	18.97	21.63	24.39	27.1
VI	24.04	23.31	22.68	22.11	21.65	21.43	22.40	24.22	26.53	29.37	32.0
VII	25.42	24.71	24.00	23.30	22.82	22.54	23.19	24.64	26.63	29.08	31.7
VIII	25.75	25.02	24.41	23.86	23.39	23.01	23.33	24.74	26.85	29.40	32.0
IX	24.64	24.02	23.46	22.95	22.48	22.02	21.85	22.72	24.34	26.56	29.0
X	15.49	15.08	14.67	14.29	14.00	13.67	13.46	14.10	15.82	17.86	20.1
XI	8.23	7.95	7.65	7.37	7.15	6.94	6.76	6.84	7.96	9.67	11.3
XII	3.21	2.98	2.74	2.51	2.33	2.19	2.09	1.97	2.31	3.41	5.3
Годъ. Jahr.	13.62	13.16	12.72	12.33	12.00	11.75	11.91	12.71	14.18	16.10	18.1

на глубинѣ: 0.10 m

Мѣсяцъ. Monat.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
I	0.48	0.40	0.33	0.26	0.20	0.15	0.10	0.06	0.04	0.06	0.
II	1.53	1.38	1.22	1.09	0.97	0.85	0.75	0.66	0.68	0.82	1.
III	7.12	6.65	6.21	5.81	5.47	5.18	4.93	4.83	5.05	5.84	7.
IV	13.14	12.59	12.14	11.74	11.36	10.99	10.75	10.91	11.67	12.89	14.
V	20.32	19.69	19.10	18.57	18.11	17.72	17.61	18.14	19.31	21.02	22.
VI	26.14	25.42	24.74	24.14	23.63	23.19	23.09	23.66	24.87	26.57	28.
VII	27.47	26.78	26.12	25.49	24.95	24.48	24.29	24.61	25.51	26.82	28.
VIII	27.95	27.31	26.69	26.12	25.64	25.22	24.92	25.10	25.85	27.10	28.
IX	26.57	26.07	25.58	25.11	24.66	24.26	23.92	23.84	24.16	24.97	26.
X	17.62	17.21	16.83	16.47	16.18	15.90	15.64	15.52	15.80	16.58	17.
XI	9.69	9.46	9.25	8.99	8.76	8.55	8.42	8.25	8.41	8.99	9.
XII	4.75	4.53	4.33	4.12	3.93	3.78	3.64	3.51	3.46	3.64	4.
Годъ. Jahr.	15.23	14.79	14.38	13.99	13.66	13.36	13.17	13.26	13.73	14.61	15.

Résumé.

Temperatur des Erdbodens

in der Tiefe: 0.05 m.

Мѣсяцъ. Monat.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
I	1.00	1.44	1.63	1.52	1.11	0.81	0.55	0.40	0.31	0.19	0.11	0.03	0.25
II	4.35	5.33	5.75	5.63	4.73	3.60	2.75	2.22	1.89	1.57	1.34	1.11	2.04
III	13.94	15.30	15.67	15.30	14.15	12.33	10.67	9.43	8.42	7.55	6.83	6.18	8.54
IV	20.87	21.69	21.91	21.35	20.21	18.71	17.14	15.77	14.69	13.84	13.08	12.45	15.08
V	31.56	32.16	31.66	30.65	29.55	27.92	25.94	24.20	22.72	21.53	20.59	19.74	23.38
VI	36.37	37.23	37.33	36.76	35.52	33.75	31.63	29.74	28.15	26.92	25.85	24.88	28.68
VII	35.88	37.36	37.91	37.82	37.12	35.50	33.42	31.45	29.83	28.44	27.35	26.40	29.61
VIII	36.18	37.35	37.59	37.43	36.76	35.11	32.85	31.02	29.60	28.40	27.41	26.49	29.68
IX	33.34	34.69	34.99	34.34	32.96	31.26	29.67	28.45	27.45	26.56	25.77	25.10	27.50
X	23.68	24.63	24.61	23.98	22.53	20.84	19.53	18.53	17.69	16.92	16.31	15.70	18.16
XI	14.01	14.71	14.69	13.81	12.47	11.44	10.63	10.03	9.50	9.08	8.75	8.39	9.92
XII	8.76	9.65	9.64	8.79	7.41	6.30	5.53	4.95	4.45	4.05	3.70	3.39	4.79
Годъ. Jahr.	21.66	22.63	22.78	22.28	21.21	19.80	18.36	17.18	16.22	15.42	14.76	14.16	16.47

in der Tiefe: 0.10 m.

Мѣсяцъ. Monat.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
I	0.64	0.92	1.11	1.22	1.16	0.99	0.85	0.75	0.67	0.58	0.51	0.44	0.52
II	2.52	3.24	3.84	4.15	4.11	3.68	3.20	2.79	2.48	2.19	1.98	1.78	2.04
III	10.27	11.69	12.69	13.16	13.09	12.49	11.58	10.70	9.87	9.13	8.46	7.85	8.50
IV	17.25	18.35	19.10	19.35	19.12	18.51	17.63	16.68	15.83	15.09	14.40	13.80	14.73
V	26.94	28.34	28.86	28.80	28.39	27.64	26.55	25.30	24.20	23.15	22.23	21.43	22.89
VI	32.44	34.01	34.80	35.05	34.77	33.92	32.70	31.34	30.04	28.90	27.91	26.98	28.64
VII	32.13	33.65	34.78	35.38	35.47	34.96	33.93	32.69	31.45	30.33	29.34	28.45	29.50
VIII	32.01	33.41	34.35	34.82	34.87	34.47	33.40	32.26	31.23	30.27	29.40	28.61	29.59
IX	28.83	30.07	30.94	31.37	31.26	30.82	30.03	29.32	28.61	27.97	27.38	26.82	27.34
X	20.09	21.08	21.72	21.96	21.77	21.21	20.51	19.86	19.29	18.75	18.24	17.77	18.44
XI	11.73	12.50	12.97	13.00	12.62	12.11	11.63	11.19	10.78	10.43	10.15	9.82	10.35
XII	6.35	7.22	7.74	7.89	7.53	7.04	6.54	6.15	5.77	5.46	5.18	4.91	5.30
Годъ. Jahr.	18.43	19.54	20.24	20.51	20.35	19.82	19.05	18.25	17.52	16.85	16.26	15.72	16.49

Выводъ.

Температура почвы

на глубинѣ: 0.20 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
I	1.71	1.66	1.62	1.57	1.53	1.48	1.45	1.44	1.43	1.40	1.37
II	2.68	2.56	2.46	2.36	2.26	2.16	2.11	2.04	1.96	1.90	1.86
III	8.32	8.00	7.69	7.37	7.11	6.84	6.57	6.38	6.18	6.06	6.07
IV	14.21	13.86	13.52	13.22	12.96	12.72	12.46	12.20	12.00	11.97	12.13
V	21.28	20.90	20.49	20.11	19.78	19.45	19.11	18.84	18.71	18.76	19.05
VI	26.84	26.39	25.99	25.57	25.19	24.82	24.46	24.18	24.02	24.02	24.32
VII	28.32	27.89	27.49	27.07	26.72	26.34	26.00	25.69	25.50	25.47	25.64
VIII	28.95	28.31	28.06	27.62	27.24	26.89	26.55	26.21	25.99	25.94	26.10
IX	27.38	27.00	26.65	26.28	25.98	25.68	25.35	25.02	24.78	24.69	24.78
X	19.39	19.09	18.78	18.47	18.21	17.98	17.72	17.50	17.29	17.19	17.24
XI	11.53	11.34	11.17	10.99	10.81	10.66	10.50	10.35	10.19	10.08	10.08
XII	6.48	6.33	6.15	5.98	5.83	5.69	5.56	5.42	5.31	5.17	5.12
Годъ. Jahr.	16.42	16.11	15.84	15.55	15.30	15.06	14.82	14.61	14.45	14.39	14.48

на глубинѣ: 0.40 m.

Мѣсяцъ. Monat.	До полудня.				Пополудни.			
	1	4	7	10	1	4	7	10
I	3.01	2.99	2.97	2.94	2.90	2.85	2.85	2.86
II	2.85	2.88	2.88	2.81	2.79	2.77	2.78	2.91
III	7.31	7.36	7.34	7.18	7.01	6.96	7.09	7.35
IV	13.07	13.12	13.02	12.81	12.64	12.61	12.77	13.02
V	19.42	19.45	19.32	19.08	18.88	18.93	19.22	19.55
VI	24.98	24.98	24.84	24.56	24.32	24.31	24.56	24.89
VII	26.54	26.57	26.40	26.15	25.91	25.85	26.07	26.39
VIII	27.36	27.36	27.22	26.95	26.68	26.62	26.86	27.16
IX	26.69	26.65	26.48	26.20	25.91	25.87	26.05	26.35
X	19.51	19.47	19.33	19.09	18.90	18.85	18.96	19.17
XI	12.39	12.38	12.34	12.19	12.06	12.01	12.05	12.18
XII	7.20	7.20	7.12	7.04	6.92	6.87	6.93	7.07
Годъ. Jahr.	15.86	15.87	15.77	15.58	15.41	15.38	15.52	15.74

Résumé.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

Monat.	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	1.38	1.43	1.48	1.57	1.66	1.70	1.73	1.71	1.70	1.66	1.63	1.60	1.55
I	1.99	2.19	2.45	2.74	3.02	3.23	3.36	3.38	3.33	3.21	3.07	2.91	2.55
II	6.70	7.28	7.95	8.64	9.22	9.65	9.85	9.85	9.71	9.46	9.17	8.85	7.88
V	12.99	13.61	14.22	14.82	15.27	15.55	15.71	15.66	15.49	15.23	14.94	14.60	13.83
	20.27	21.10	21.91	22.61	23.12	23.43	23.55	23.44	23.22	22.89	22.52	22.09	21.09
I	25.40	26.16	26.98	27.67	28.21	28.58	28.75	28.68	28.46	28.12	27.72	27.29	26.36
II	26.58	27.29	28.03	28.78	29.41	29.92	30.20	30.23	30.08	29.75	29.40	28.97	27.78
III	27.14	27.90	28.69	29.44	30.06	30.52	30.80	30.81	30.64	30.29	29.89	29.49	28.34
X	25.65	26.38	27.13	27.90	28.47	28.84	28.91	28.83	28.61	28.28	27.93	27.55	26.80
	17.93	18.49	19.09	19.69	20.16	20.43	20.52	20.44	20.26	20.02	19.72	19.43	18.85
I	10.50	10.90	11.33	11.75	12.05	12.23	12.28	12.21	12.08	11.94	11.76	11.58	11.19
II	5.36	5.70	6.13	6.57	6.89	7.10	7.18	7.15	7.06	6.91	6.75	6.58	6.15
дъ. hr.	15.17	15.70	16.28	16.85	17.30	17.60	17.74	17.70	17.55	17.31	17.04	16.74	16.03

in der Tiefe: 0.84 m. — 1.65 m, 3.26 m, 3.99 m

Monat.	Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
	1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
	5.91	5.90	5.89	5.88	5.87	5.85	5.83	5.82	5.87	9.32	13.40	13.96
	4.56	4.56	4.58	4.61	4.61	4.61	4.62	4.61	4.60	7.50	12.14	12.97
I	7.15	7.16	7.18	7.20	7.22	7.24	7.26	7.27	7.21	7.94	11.29	12.13
	11.68	11.70	11.72	11.75	11.76	11.78	11.78	11.80	11.75	10.40	11.26	11.77
	16.47	16.48	16.51	16.55	16.58	16.60	16.61	16.64	16.55	13.38	11.94	11.95
I	21.87	21.88	21.90	21.93	21.95	21.99	22.01	22.00	21.94	17.41	13.32	12.64
II	23.96	23.96	23.97	23.99	24.01	24.01	24.01	24.01	23.99	19.94	14.79	13.73
III	24.83	24.84	24.85	24.86	24.88	24.88	24.89	24.88	24.86	21.19	15.89	14.68
	25.15	25.12	25.11	25.09	25.08	25.08	25.08	25.05	25.10	21.98	16.84	15.56
	20.27	20.25	20.23	20.18	20.17	20.17	20.15	20.12	20.19	20.00	17.32	16.23
I	14.71	14.71	14.68	14.66	14.64	14.62	14.61	14.57	14.65	16.77	16.92	16.26
II	9.78	9.77	9.75	9.73	9.72	9.73	9.70	9.69	9.73	13.03	15.72	15.67
дъ. hr.	15.53	15.53	15.53	15.53	15.54	15.55	15.55	15.54	15.54	14.90	14.24	13.96

Крайнія. Extreme.

Мѣсяцъ. Monat.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.
	На глубинахъ:						in den Tiefen:				
	— 1.5 Meter.			0.00 Meter.			0.01 Meter.			0.02 Mete	
I	11.2	—14.9	26.1	13.4	— 8.3	21.7	10.1	— 7.7	17.8	8.5	— 6.7
II	17.5	—10.4	27.9	24.9	— 8.9	33.8	21.7	— 7.4	29.1	18.1	— 6.3
III	27.6	— 8.0	35.6	40.0	— 7.3	47.3	38.8	— 4.8	43.6	33.8	— 2.7
IV	29.8	2.1	27.7	42.9	1.4	41.5	41.0	2.2	38.8	38.3	2.8
V	37.3	3.7	33.6	55.7	3.5	52.2	50.3	3.8	46.5	46.9	4.0
VI	36.6	10.9	25.7	59.9	12.3	47.6	59.3	12.4	46.9	53.9	12.8
VII	37.5	13.7	23.8	58.2	14.3	43.9	58.0	15.5	42.5	52.2	16.2
VIII	41.1	12.5	28.6	58.6	13.8	44.8	57.0	14.8	42.2	51.0	15.8
IX	36.4	10.1	26.3	53.9	10.5	43.4	52.2	11.0	41.2	47.7	11.5
X	35.6	2.4	33.2	43.3	3.0	40.3	41.5	4.2	37.3	37.6	5.0
XI	25.5	— 1.7	27.2	29.6	— 1.2	30.8	26.6	— 0.4	27.0	24.8	0.1
XII	21.2	— 4.8	26.0	20.1	— 4.9	25.0	18.0	— 3.9	21.9	15.8	— 2.4
Годъ. Jahr	41.1	—14.9	56.0	59.9	— 8.9	68.8	59.3	— 7.7	67.0	53.9	— 6.7
	0.05 Meter.			0.10 Meter.			0.20 Meter.			0.40 Met	
I	6.8	— 4.7	11.5	5.0	— 2.4	7.4	4.7	0.1	4.6	6.1	1.5
II	15.3	— 4.6	19.9	11.6	— 2.8	14.4	7.8	0.0	7.8	5.3	1.1
III	25.3	— 0.2	25.5	21.4	1.0	20.4	15.6	2.3	13.3	11.1	3.8
IV	31.0	4.5	26.5	27.3	6.2	21.1	21.1	8.2	12.9	16.2	9.8
V	39.9	6.0	33.9	35.7	7.4	28.3	28.6	9.8	18.8	22.5	12.0
VI	44.3	16.0	28.3	41.1	17.4	23.7	33.3	20.0	13.3	28.1	21.6
VII	44.7	18.5	26.2	41.4	20.5	20.9	34.2	22.5	11.7	29.0	24.3
VIII	43.0	17.2	25.8	39.9	19.5	20.4	33.8	23.2	10.6	29.1	24.4
IX	41.0	13.4	27.6	37.4	15.7	21.7	32.9	18.7	14.2	29.1	22.0
X	33.6	6.5	27.1	29.4	9.0	20.4	26.1	11.7	14.4	23.1	14.5
XI	22.5	1.3	21.2	18.9	4.0	14.9	17.1	6.3	10.8	15.9	8.7
XII	14.1	— 0.8	14.9	12.0	1.0	11.0	10.8	3.2	7.6	10.1	5.4
Годъ. Jahr.	44.7	— 4.7	49.4	41.4	— 2.8	44.2	34.2	0.0	34.2	29.1	1.1
	0.84 Meter.			1.65 Meter.			3.26 Meter.			3.99 Met	
I	7.8	4.4	3.4	10.4	8.1	2.3	14.1	12.8	1.3	14.5	13.4
II	5.8	4.0	1.8	8.0	7.2	0.8	12.7	11.6	1.1	13.4	12.5
III	9.8	5.5	4.3	8.9	7.4	1.5	11.6	11.0	0.6	12.4	11.8
IV	13.5	9.8	3.7	11.6	9.0	2.6	11.5	11.1	0.4	11.8	11.7
V	19.2	12.5	6.7	15.4	11.6	3.8	12.5	11.5	1.0	12.2	11.8
VI	24.0	19.2	4.8	19.1	15.5	3.6	14.1	12.5	1.6	13.1	12.2
VII	25.0	23.2	1.8	20.7	19.2	1.5	15.3	14.1	1.2	14.2	13.2
VIII	25.8	24.2	1.6	21.6	20.8	0.8	16.4	15.4	1.0	15.1	14.3
IX	26.0	22.7	3.3	22.2	21.6	0.6	17.3	16.4	0.9	15.9	15.1
X	22.7	17.3	5.4	21.5	18.6	2.9	17.4	17.3	0.1	16.4	15.9
XI	17.2	11.6	5.6	18.5	14.9	3.4	17.3	16.5	0.8	16.4	16.1
XII	11.7	8.5	3.2	14.8	11.5	3.3	16.5	14.9	1.6	16.1	15.2
Годъ. Jahr.	26.0	4.0	22.0	22.2	7.2	15.0	17.4	11.0	6.4	16.4	11.7









НАБЛЮДЕНІЯ
НАДЪ
ТЕМПЕРАТУРОЮ ПОЧВЫ,
ПРОИЗВЕДЕННЫЯ ВЪ ТИФЛИССКОЙ ФИЗИЧЕСКОЙ ОБСЕРВАТОРІИ
въ 1888 и 1889 годахъ.

BEOBACHTUNGEN
DER
TEMPERATUR DES ERDBODENS
IM TIFLISSER PHYSIKALISCHEN OBSERVATORIUM
IN DEN JAHREN
1888 UND 1889.

ТИФЛИСЪ.
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Эд. Штеллингъ.

ВВЕДЕНІЕ.

Въ предлагаемомъ томѣ приведены наблюденія надъ температурою почвы въ ифлисѣ за 1888 и 1889 года.

Способъ установки термометровъ для наблюденій надъ температурою почвы до убины 4 метровъ въ общемъ оставался прежній, описанный уже ранѣе во введеихъ къ наблюденіямъ за 1880 и 1884 года.

Къ прежнимъ наблюденіямъ съ апрѣля 1889 года прибавились еще наблюдеі надъ температурою почвы на глубинѣ 6.5 метра. Установка этого термометра, ходящагося ниже средняго уровня подпочвенной воды на 2.5 метра, потребоваособыхъ предосторожностей. Относительно ихъ изъ замѣтокъ моего предшественника, Е. Мильберга, я заимствую слѣдующія данныя *).

Къ западу отъ термометра на глубинѣ 4 м., въ разстояніи 8.1 м. отъ него, была вынана яма, въ которой уже на глубинѣ 4.2 метра встрѣтили сплошную каменную породу.

Въ этой скалѣ было выбито углубленіе еще на 2.35 м., такъ что общая глуа ямы отъ поверхности земли дошла до 6.55 м. На днѣ ямы былъ установнъ деревянный ящикъ съ многочисленными отверстіями въ его стѣнкахъ. Дно ика сперва было покрыто слоемъ цемента въ 4 см. толщиною, плотно убитымъ, уже на этотъ цементный слой была помѣщена мѣдная плита съ кольцеобразнымъ ступомъ посрединѣ ея. На это кольцо плотно, такъ что вода не можетъ прохоъ между ними, насажена цементная труба, доходящая до поверхности земли. Цетная труба внутри заключаетъ въ себѣ деревянную трубу. По изготовленіи цеитной трубы яма вокругъ нея была засыпана просѣяннымъ рѣчнымъ пескомъ. орѣ по изготовленіи на днѣ деревянной трубы скоплялось послѣдовательно неьшое количество воды, однако позднѣе выяснилось, что эта вода попала внутрь евянной трубы не изъ почвы, а была выжата при отвердѣваніи изъ цементной ны, еще не достаточно просохшей.

Такимъ образомъ, благодаря указаннымъ приспособленіямъ, удалось устранить кій доступъ воды къ деревянной трубѣ. На дно деревянной трубы помощью

*) См. введеніе къ „Наблюденіямъ Тифлисской Обсерваторіи за 1891 г.“ стр. VIII.

рейки, плотно примыкающей къ стѣнкамъ трубы, опускается термометръ. Д
го, чтобы сдѣлать шарикъ этого термометра по возможности не чувствительны
помѣщенъ въ капсюлѣ, заполненной дурными проводниками тепла. При уст
рейки эта капсюля нижнею своею частью опускается на упомянутую мѣдную
составляющую дно деревянной трубы.

Хотя установка этого термометра была закончена еще въ декабрѣ 188
однако правильныя наблюденія могли начаться только съ 12 апрѣля 1889
такъ какъ до этого времени разбуханіе и усыханіе деревянныхъ оправы и
очень часто мѣшали вытаскиванію термометра.

Участокъ земли, на которомъ установлены термометры для наблюденій
температурою почвы, окруженъ съ 3-хъ сторонъ особымъ рвомъ, 4-ую же е
рону образуетъ крутой берегъ р. Куры. Такъ какъ указанный ровъ первона
не былъ достаточно глубокъ, то термометръ на глубинѣ 4 м. былъ почти п
но окруженъ подпочвенною водою, а при установкѣ рейки съ термометромъ
въ деревянной трубкѣ поднималась до высоты 0.2 метра надъ плиткой, со
ющей дно трубы. Для устраненія этого недостатка въ маѣ 1889 года на
работы по углубленію рва. Въ теченіе года его углубили приблизительно на
тра, такъ что во второй половинѣ года ровъ уже вездѣ доходилъ до поверхности с
мѣстами даже былъ выбитъ отчасти въ самой скалѣ. Вслѣдствіе этихъ работъ,
шихъ стокъ подпочвенныхъ водъ, термометръ на глубинѣ 4 м. освободился
совершенно отъ вліянія воды. Вода изъ цементной трубы была выбрана п
губки въ нѣсколько пріемовъ въ теченіе октября и ноября мѣсяцевъ 1889
съ 20-го же ноября въ трубкѣ можно было замѣтить лишь незначительные
воды. Но даже и послѣ этого работы по углубленію рва продолжались и в
дующіе годы, онѣ закончены лишь въ 1891 году послѣ того, какъ дно эт
мѣстами, а особенно при выходѣ его на берегъ Куры, выбито въ скалѣ до
1 метра.

Приведенныя ниже наблюденія произведены подъ руководствомъ пом
директора г. Р. Θ. Ассафрея, онъ-же руководилъ и вычисленіемъ ихъ, а
имѣлъ надзоръ за печатаніемъ наблюденій.

Въ замѣчаніяхъ, слѣдующихъ ниже, г. Ассафрей сообщитъ болѣе по
свѣдѣнія о приборахъ и ихъ поправкахъ.

Эд. Штеллинг
директоръ обсерват

ıмѣчанія о производствѣ и вычисленіи наблюденій надъ температурою почвы въ Тифлисѣ въ 1888 и 1889 годахъ.

Наблюденія надъ температурою почвы въ Тифлисѣ въ 1888 и 1889 годахъ оизводились въ томъ-же объемѣ, въ тѣ-же сроки и при томъ-же способѣ установ- термометровъ, какъ и въ предыдущіе годы.

Всѣ пробѣлы въ наблюденіяхъ за отдѣльные сроки (вслѣдствіе пропусковъ или осрочки наблюденій, по случаю провѣрки термометровъ) пополнены, какъ всегда, мощью интерполированія безъ всякихъ дальнѣйшихъ оговорокъ о причинѣ пробѣ- въ каждомъ отдѣльномъ случаѣ. Но въ отчетномъ году случались и другіе перрывы въ наблюденіяхъ, вліяніе которыхъ простиралось во всякомъ случаѣ знагельно далѣе, чѣмъ на отдѣльные часы, данныя для которыхъ, какъ интерполироıнныя и слѣдовательно не точныя, отмѣчены въ слѣдующихъ ниже подробныхъ тащахъ звѣздочкою. Объ этихъ перерывахъ слѣдуетъ упомянуть нѣсколько подроб- ниже.

Какъ было уже объяснено во введеніи къ наблюденіямъ надъ температурою ıвы за 1884 годъ, при устройствѣ заново этихъ наблюденій въ 1884 году тер- етры (собственно говоря—цементныя и деревянныя трубы, служащія для охраны мометровъ) были помѣщены въ чистомъ рѣчномъ пескѣ. Само собою разумѣется, вѣтеръ и дождь лѣтомъ, а зимою вѣтеръ со снѣгомъ уносили постоянно часть ку съ мѣста установки термометровъ, эта убыль постоянно пополнялась, по мѣрѣ юбности, прибавленіемъ свѣжаго рѣчнаго песка. Но съ другой стороны на тотъ участокъ при дождѣ и вѣтрѣ попадали также мелкія глинистыя частицы отлагались между песчинками. Такимъ образомъ, вслѣдствіе обоихъ указанныхъ ній почва на различныхъ глубинахъ и въ различныхъ направленіяхъ стала да- о неоднородною.

Можно было предположить, что эта причина не осталась безъ вліянія на те- проводность почвы въ различныхъ мѣстахъ, а вслѣдствіе этого и на показанія ичныхъ термометровъ, поэтому въ 1888—89 годахъ былъ произведенъ рядъ

попытокъ для возможнаго устраненія этихъ неоднородностей въ составѣ почвы. Пр
нѣкоторыхъ термометрахъ оказалось необходимымъ замѣнить деревянныя части новым
а именно,— деревянныя трубки, заключенныя внутри цементныхъ, прогнили настольк
что при выниманіи термометровъ отъ стѣнокъ трубокъ отдѣлялись мелкія полусгнивші
частицы, которыя потомъ и попадали отчасти на дно трубъ. Удалить эти частиц
со дна оказалось возможнымъ только посредствомъ ополаскиванія трубъ водо
которую позднѣе можно было удалить вычерпываніемъ. Эта операція, конечно, в
яла на распредѣленіе температуръ внутри цементной трубы и даже по окончан
установки новыхъ частей должна была оказывать въ теченіе довольно продолж
тельнаго времени извѣстное вліяніе на показанія термометровъ. Неправильности п
казаній вслѣдствіе другихъ причинъ были значительно меньше.

Такъ напримѣръ, 24 декабря 1888 г. до 8 ч. утра термометры не бы
совершенно освобождены отъ снѣга, падавшаго въ эту ночь съ 11 ч. вечера пр
дыдущаго дня. Обыкновенно въ такихъ случаяхъ за $^1/_2$ часа до наблюденія снѣ
удаляется совсѣмъ, въ этомъ-же случаѣ его удалили лишь настолько, насколь
это было необходимо для производства отчетовъ. Слѣдовательно до 8 ч. утра те
мометры находились не на постоянныхъ глубинахъ, а на глубинахъ, постепен
увеличивавшихся съ утолщеніемъ снѣжнаго покрова. Термометръ, который долже
былъ-бы находиться на глубинѣ 0.01 м., въ 1888 г. 11 апрѣля въ 8 ч. 30
ут. и 12 мая въ 4 ч. 20 м. в. оказался почти на поверхности земли, такъ ч
резервуаръ его просвѣчивалъ черезъ песокъ. Въ этомъ положеніи онъ, вѣроят
находился съ 3 ч. ут. 10 апрѣля и съ 5 ч. в. 10 мая, когда прикрываю
резервуаръ термометра слой песка могъ быть унесенъ дождемъ, что осталось не
мѣченнымъ наблюдателями.

2 іюня 1888 года термометръ на глубинѣ 0.01 м. оказался находящ
въ сырой глинистой почвѣ, термометръ-же на глубинѣ 0.02 м. въ сухомъ пескѣ. П
верхность почвы вокругъ другихъ термометровъ также уже просохла. Вслѣдст
этого послѣ 11 час. слой сырой земли былъ снятъ до глубины 0.04 метра
замѣненъ однороднымъ сухимъ пескомъ. Тоже самое было сдѣлано до глубины 0.03
въ 4 ч. в. 6-го марта 1889 года около и подъ термометрами на глуби
0.00, 0.01 и 0.02 метра.

18 января 1889 года оказалось необходимымъ удалить съ поверхности
кругъ термометровъ, находящихся на глубинахъ 0.02 и 0.05 метра, слой л

къ какъ вокругъ остальныхъ термометровъ почва къ этому времени уже просохла.
сентября 1888 г. резервуаръ термометра № 159 (патентъ Фусса) на глу-
нѣ 0.05 м. оказался раздавленнымъ. Оказалось, что нижняя часть деревянной
равы этого термометра, находящаяся въ землѣ, сгнила, вслѣдствіе чего образу-
щая дно этой оправы мѣдная пластинка вмѣстѣ съ припаянной къ ней чашеч-
й для ртути, перемѣстились относительно верхняго конца оправы, въ которомъ
рѣплена верхняя часть термометрической трубки. Къ 28 сентября взамѣнъ преж-
го установленъ здѣсь въ новой деревянной оправѣ термометръ Іенскаго стекла
251 (патентъ Фусса). Точно такъ-же была замѣнена новою деревянная оправа
мометра на глубинѣ 0.10 м. 5 и 6 октября 1888 г. При этой замѣнѣ, одна-
, мѣтка на оправѣ, соотвѣтствующая земной поверхности, была помѣщена на 7 мм.
же, чѣмъ слѣдуетъ. Къ сожалѣнію, эта погрѣшность была замѣчена только
іюля 1889 года и въ 6 ч. в. того-же дня исправлена. Такимъ образомъ этотъ
мометръ съ 6 октября 1888 по 13 іюля 1889 г. находился въ дѣйствитель-
сти на глубинѣ 9.3, а не 10.0 см., какъ это показано въ заголовкѣ.

27 марта 1889 г. земля съ примѣсью глины вокругъ термометра на глуби-
0.05 м. была вынута на глубину 15 см. и въ окружности на 30 см., ее за-
или пескомъ, 9 апрѣля 1889 г. песокъ пришлось снова перемѣнить по случаю
юренія его глинистыми частицами. Въ этихъ случаяхъ песокъ былъ взятъ того-же
ества, какъ и въ случаѣ термометровъ на глубинахъ 1 и 2 см.

20 іюня 1889 г. вокругъ термометровъ на глубинахъ отъ 0.00 до 0.10 метра
а выкопана земля до глубины 5 см. для того, чтобы послѣ тщательнаго перемѣшиванія
снова заполнить яму. Но начавшійся вскорѣ дождь помѣшалъ перемѣшать землю
статочно хорошо. 28 іюня эта перекопка была произведена вторично, болѣе основа-
ьно на этотъ разъ, а именно тщательно перекопана полоса земли въ 30 см. ширины
лубиною въ 20 см. на всемъ участкѣ, который занятъ термометрами ежедневно отсчиты-
ыми, — т. е. термометрами на глубинахъ отъ поверхности земли до 0.20 м. Наконецъ
іюля 1889 года эта операція продолжалась и земля около тѣхъ-же термометровъ въ
рину на 40 см. и настолько-же въ глубину была вынута, перемѣшана съ пескомъ,
ѣяна для удаленія камней и вообще болѣе крупныхъ, слежавшихся комьевъ ея,
ѣмъ этой болѣе однородною смѣсью яма была заполнена вновь. При этой рас-
пкѣ выяснилось, что подъ термометромъ на глубинѣ 0.20 м. лишь немного ниже
см. отъ поверхности земли находится слой гальки, подъ термометромъ на

глубинѣ 0.05 м. находится чистый рѣчной песокъ и, наконецъ, подъ остальны
термометрами такая-же глинистая почва, какъ и вообще на окружающемъ участкѣ *

Съ 5 февраля 1889 года показанія термометра на глубинѣ 0.20 м. ста
слишкомъ высокими въ сравненіи съ остальными ближайшими термометрами. Э
обстоятельство было приписано давленію желѣзной чашечки со ртутью, въ котор
помѣщенъ шарикъ термометра, на этотъ послѣдній. Для выясненія этой причи
указанный термометръ вынимался изъ рейки 6, 7 и 8 февраля. Однако по тщате
номъ изслѣдованіи термометра и его оправы никакихъ слѣдовъ давленія не обнаруже
Поэтому причину указаннаго повышенія температуры на глубинѣ 0.20 м. слѣду
приписать болѣе раннему, чѣмъ у другихъ термометровъ, просыханію почвы, вслѣдст
чего подъ вліяніемъ солнечнаго лучеиспусканія почва здѣсь нагрѣвалась выше, чѣ
окружающая болѣе влажная и испарявшая еще влагу.

На той-же глубинѣ 12 іюля 1889 г. рейка термометра была замѣнена н
вою дубовою рэйкой, а 19 ноября и 6 декабря того-же года деревянная труб
въ которую вставляется рейка съ термометромъ, была очищена отъ песку и ме
кихъ частицъ дерева, образовавшихся отъ стиранія стѣнокъ трубки при вытягі
ніи термометра. Этотъ осадокъ на днѣ трубки препятствовалъ непосредственно
соприкосновенію мѣдной оконечности рейки термометра съ пластинкою, образующ
дно оправы.

На глубинѣ 0.40 м. 30 января 1889 года старая рейка замѣнена нов
Эта послѣдняя болѣе плотно, чѣмъ первая, примыкаетъ къ стѣнкамъ трубки
лучше исключаетъ возможность циркуляціи воздуха въ трубкѣ. Именно: прежняя р
ка была внизу просто вырѣзана ввидѣ вилки, между 2 развилинами которой
мѣщался термометръ. При новомъ-же устройствѣ рейка состоитъ изъ 2-хъ бо
тонкихъ планокъ, скрѣпляемыхъ вмѣстѣ помощью винтовъ. Для помѣщенія тер
метра съ внутренней стороны планокъ сдѣланы соотвѣтственныя формѣ термоме
углубленія, въ которыя послѣдній и помѣщается, когда эти планки соединяю
вмѣстѣ. Для наблюденій по термометру противъ той части шкалы, которая необходи
для отсчитыванія, дѣлается въ каждой изъ планокъ по прорѣзу, которые приходя

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*) Сдѣланное на стр. III введенія къ „Наблюденіямъ надъ температурою почвы
1884 г.“ замѣчаніе, что на мѣстѣ установки термометровъ подъ ними находится еще с
песка въ 1/2 метра толщиною, относится только къ термометрамъ, установленнымъ въ
ментныхъ трубахъ, т. е. глубже 0.4 метра.

мъ образомъ одинъ противъ другого. Термометръ при помощи замазки укрѣпляется ѣдномъ кольцѣ, которое навинчивается на цилиндрическій мѣдный сосудъ и ить такимъ образомъ крышкою для послѣдняго. Дно сосуда составляетъ мѣдная тинка съ краями, значительно выступающими на всѣ стороны, такъ что эта тинка прикрываетъ всю нижнюю поверхность рейки, къ которой она прикрѣп-я винтами. При опусканіи термометра эта пластинка соприкасается съ мѣдной-же тинкой, образующей дно трубы. Въ мѣдный сосудъ наливается столько минераго масла, чтобы шарикъ термометра, отстоящій отъ дна на 1 мм., былъ-бы ытъ масломъ.

29 сентября 1888 г. сгнившая деревянная трубка термометра на глубинѣ м. была замѣнена новою ввиду того, что въ показаніяхъ термометра на этой нѣ были замѣчены 7 августа и 28 сентября неправильности, вызванныя отломъ сгнившихъ частей деревянной оправы. 29 ноября 1888 г. на той-же глурейка сломалась и ее замѣнили новою. Затѣмъ 1-го февраля 1889 года въ ей части этой рейки прорѣзъ, служащій для помѣщенія термометра, былъ заъ 2 особыми досчечками точно такимъ-же образомъ, какъ это было сдѣлано варѣ мѣсяцѣ съ рейкою на глубинѣ 0.40 м., и, наконецъ, 27 февраля на этой временной рейки была вставлена новая рейка, въ которой термометръ овленъ точно такъ-же, какъ и въ новой рейкѣ на глубинѣ 0.40 м., самая также изготовлена по образцу этой послѣдней.

На глубинѣ 3.62 м. пришлось замѣнить 14—18 мая 1889 г. новыми какъ нную трубку, такъ и рейку. Установка термометра въ этомъ случаѣ точно -же, какъ и на глубинахъ 0.40 и 0.84 м.

Въ первое время по установкѣ новыхъ деревянныхъ частей въ наблюденіяхъ отъ времени случались пропуски, такъ какъ дерево мѣстами разбухало и ствіе этого иногда нельзя было вытащить термометры своевременно, иногда-же было опустить ихъ достаточно глубоко. Вслѣдствіе этого рейки пришлось ки подпиливать.

Въ 1888—89 годахъ, кромѣ указаннаго уже случая съ термометромъ на нѣ 0.05 м., пришлось еще перемѣнить термометры, употреблявшіеся при наніяхъ, въ слѣдующихъ, перечисленныхъ ниже случаяхъ. На глубинѣ 0.02 м. ь съ термометромъ № 100 1 января 1888 года былъ установленъ и наблютермометръ № 265^b (патентъ Фусса). Въ 12 ч. 19 іюня однако этотъ тер-

мометръ былъ снятъ, потому что температура на мѣстѣ его установки могла-бы,
видимому, подняться выше крайняго предѣла шкалы этого термометра. Въ резу
татахъ наблюденій за указаное время помѣщены показанія термометра № 265^b,
тѣмъ до 4-го августа включительно показанія термометра № 100 и, наконецъ,
5 августа 1888 г. показанія вновь пріобрѣтеннаго термометра № 240 (пате
Фусса) изъ Іенскаго стекла. Этотъ послѣдній былъ установленъ въ часъ пом
дни 4 августа.

17 августа 1889 года термометръ на глубинѣ 0.10 м. № 276^a былъ
мѣненъ такимъ-же № 268^b (патентъ Фусса) такъ какъ шарикъ перваго терм
тра оказался поврежденнымъ. 29 ноября 1888 г. вмѣстѣ съ поломкой рейки на
бинѣ 0.84 м. разбился и термометръ Г. Ф. О. № 326* (Гейсслера въ Боннѣ),
новую рейку былъ помѣщенъ термометръ № 275^b (патентъ Фусса). 8 фев
1889 года въ этомъ термометрѣ была повреждена наружная трубка, на мѣсто
торой была приклеена такая-же трубка отъ другого термометра, но и эта пос
няя вскорѣ, а именно 24 февраля, разбилась. Поэтому сначала въ ту-же р
былъ вставленъ термометръ № 265^b (патентъ Фусса), а 27 февраля, при за
старой рейки новою, вставленъ въ послѣднюю № 269^b. Въ этой новой р
31 іюля термометръ опять разбитъ и замѣненъ № 265^b, наконецъ, 7 сентября
битъ и термометръ № 265^b, а на его мѣсто помѣщенъ № 268^a. Всѣ эти т
метры работы Фусса въ Берлинѣ съ патентованнымъ укрѣпленіемъ шкалы.

У всѣхъ термометровъ 5 января и 17 декабря 1888 г. и 3 января 1890
были провѣрены точки нуля, надлежащія поправки на основаніи этихъ опредѣлен
показаніямъ этихъ термометровъ приданы. Кромѣ того, по примѣру прежнихъ
особо еще опредѣлялись нѣсколько разъ въ теченіе года, а для нѣкоторыхъ т
метровъ даже почти ежемѣсячно, поправки тѣхъ термометровъ, въ которыхъ по
заніямъ опыта поправки легко измѣняются. Въ выводахъ всѣ эти поправки п
ны должнымъ образомъ, въ таблицахъ-же ежечасныхъ наблюденій приведенныя
ныя слѣдуетъ еще исправить слѣдующими поправками: температуры на поверх
земли и на глубинахъ 0.01 и 0.02 метра въ апрѣлѣ и маѣ 1888 г. слѣ
исправить на 0.°1 Ц.; на глубинѣ 0.05 м. за февраль 1888 г. на 0.°
а за мартъ 1888 г. на 0.°2 Ц.; на глубинѣ 0.10 м. за май 1888 г. на

Ниже, въ концѣ настоящихъ замѣчаній, приведена табличка, въ первом
тикальномъ столбцѣ которой римскими цифрами указаны мѣсяцы, въ которы

ювлена неизмѣнность прежде опредѣленной поправки или-же замѣчено измѣненіе. Въ остальныхъ столбцахъ показана величина измѣненія въ десятыхъ доляхъ гса, а также и время, съ котораго новая поправка принята въ разсчетъ.

Термометръ на глубинѣ 0.02 м. № 100 въ этой табличкѣ не указанъ, такъ , хотя измѣненія его поправокъ случались очень часто, какъ объ этомъ было поминуто во введеніи къ наблюденіямъ надъ температурою почвы за 1886—87 гг., ко за измѣненіемъ поправокъ тщательно слѣдили и въ случаѣ надобности ихъ имали въ разсчетъ. Наконецъ къ наблюденіямъ на глубинѣ 0.01 м. за май) г. позднѣе была придана еще поправка 0.°1 Ц. вслѣдствіе предположенія, замѣченное измѣненіе поправки на 0.°2 съ апрѣля мѣсяца по іюнь произошло другъ, а постепенно.

Установленые въ 1888 г. на глубинахъ 0.02 и 0.05 м. термометры изъ аго стекла держались очень хорошо, въ общемъ ихъ поправки сколько нибудь вительно измѣнялись только въ тѣхъ случаяхъ, когда небольшія капельки ртути ялись отъ общаго столба.

Все сказанное по поводу метеорологическихъ и магнитныхъ наблюденій 1888 89 годовъ относительно производства, вычисленія и провѣрки наблюденій, а и относительно провѣрки инструментовъ относится также и къ наблюденіямъ температурою почвы.

Р. Ѳ. Ассафрей.



EINLEITUNG.

In diesem Bändchen sind die Beobachtungen über die Temper
Erdbodens in Tiflis für die beiden Jahre 1888 und 1889 veröffentlic

Die Einrichtung der Thermometer zur Beobachtung der Temperat
zu 4 Meter Tiefe ist im wesentlichen die frühere geblieben, wie sie in
leitungen zu den Beobachtungen der Jahre 1880 und 1884 beschrieb

Zu den früheren Beobachtungen sind seit dem April 1889 Te
messungen in einer Tiefe von 6.5 Meter hinzugekommen. Die Ei
dieses Thermometers, welches bereits 2.5 Meter unter dem gew
Niveau des Grundwassers liegt, erforderte besondere Vorkehrungen; ich
über diesen Gegenstand den Notizen meines Vorgängers, des Herrn J.
folgende Daten. [1])

In einer Entfernung von 8.1 Meter westlich vom Thermometer i
Tiefe wurde eine Grube gegraben, wobei man in 4.2 Meter Tiefe auf an
Felsen stiess, in welchem weiter eine Vertiefung von 2.35 Meter ausgehau
so dass die Gesammttiefe der Grube von der Erdoberfläche 6.55 Mete
Auf den Boden dieser Grube wurde ein Holzkasten mit vielfach durch
Boden-g estellt, und darin eine Cementschicht von 4 Centimeter Dicke festg
auf welche eine Messingplatte gesetzt wurde, in deren Mitte ein rin
Ansatz angegossen ist. Auf diesen Ansatz setzt sich wasserdicht ein C
auf, welches bis zur Erdoberfläche fortgeführt ist, und in seinem In
Holzkanal enthält. Nachdem das Cementrohr fertig gestellt war,
Grube mit durchsiebtem Flusssande angefüllt. Anfänglich sammelte sich
des Holzkanals etwas Wasser an; doch erwies es sich in der F
dasselbe nicht aus dem Boden stammt, sondern aus dem Innern der n
ten Cementmasse herausgepresst wurde; es ist also der innere Holzk
kommen wasserdicht abgeschlossen. Auf den Boden des Holzkanals wi
einer Latte, die sich dicht an die Kanalwände anschliesst, ein Th
hinabgelassen, welches durch Einschluss in eine mit schlechten Wä
angefüllte Kapsel möglichst unempfindlich gemacht worden ist; die u

[1]) Cf. Einleitung zu den Beobachtungen des Tiflisser Observatoriums für 1891 p

splatte dieser Kapsel setzt sich beim Herablassen der Latte dicht auf
ı Grunde des Kanals befindliche und denselben abschliessende obener-
e Messingplatte. Obwohl die Einrichtungen dieses Termometers bereits
cember 1888 beendet war, so konnten die regelmässigen Beobachtungen
rst am 12. April 1889 beginnen, weil bis dahin das Anquellen und
hen des Holzkanals und der Latte häufig das Heraufziehen des Thermo-
verhinderten.

Das Grundstück, auf welchem die Thermometer zur Beobachtung der Tem-
r des Erdbodens eingesenkt sind, ist von 3 Seiten mit einem Isolirgraben
en; die 4-te Seite wird vom steil abfallenden Ufer der Kura gebildet; da
Isolirgraben nicht genügend tief ausgegraben war, so war das in 4 Meter
versenkte Thermometer fast beständig vom Grundwasser umgeben; beim
llen der Latte mit dem Thermometer in das Umhüllungsrohr stieg das
r bis zu 0.2 Meter über die Bodenplatte.

Um diesem Übelstande abzuhelfen begannen im Mai 1889 die Arbeiten
rtiefung des Isolirgrabens, der dann im Laufe des Jahres ungefähr um
leter vertieft wurde; der Graben reichte jetzt fast überall bis zum Fel-
d war stellenweise in denselben eingegraben. In Folge dieser Arbeiten,
n Abfluss des Grundwassers beförderten, wurde denn auch dass Thermo-
in 4 Meter Tiefe dem Einfluss des Grundwassers fast entzogen: nachdem
Wasser im October und November mittelst eines Schwammes mehrfach aus
Cementrohr entfernt worden war, zeigten sich am Boden desselben seit dem
ovember nur geringe Spuren von Wasser. Doch wurden die Arbeiten zur
fung des Grabens auch in den folgenden Jahren fortgesetzt und erst im
1891 zum Abschluss gebracht, wo der Boden des Kanals stellenweise,
nsbesondere bei seiner Mündung in die Kura, bis etwa 1 Meter tief in
elsen gehauen war.

Die Ausführung und Berechnung der Beobachtungen hat unter der Auf-
des Gehülfen Herrn E. R. Assaffrey stattgefunden, der auch den Druck
ben überwacht hat; in den nachstehenden Bemerkungen giebt Herr Assaffrey
e Auskünfte über die Instrumente und deren Correctionen.

Ed. Stelling,
Director des Observatoriums.



Bemerkungen über die Ausführung und Berechnung der Beobachtu Temperatur des Erdbodens in Tiflis in den Jahren 1888 und

Die Beobachtungen der Temperatur des Erdbodens in den Jahren 1889 in Tiflis sind in demselben Umfang, zu denselben Terminen derselben Art der Aufstellung der Thermometer, wie in den vorher Jahren ausgeführt.

Abgesehen von den Lücken in den Beobachtungen, welche für Stunden (in Folge versäumter oder verspäteter Beobachtungen, Verific Thermometer u. d. m.) durch Interpolation ausgefüllt worden sind, welche die Ursache hier nicht in jedem einzelnen Fall angeführt we sind in diesen Jahren noch Störungen vorgekommen, deren Einfluss si falls weiter erstreckt hat, als auf die Stunden, welche in den u genden ausführlichen Zahlentabellen als interpolirt und entschieden mit * bezeichnet sind; über diese Störungen soll hier eingehender werden.

Wie in der Einleitung zu den Beobachtungen der Bodentempe Jahre 1884 angegeben ist, waren bei der Neueinrichtung der Bodente beobachtungen in diesem Jahre die Thermometer (resp. die zum Schu ben dienenden Cement- und Holzcanäle) in reinen Flusssand einge durch Wind oder Regen fortgeführten und mit dem Schnee im Win fegten Theile werden immer wieder durch Flusssand ersetzt, aber werden wohl sowohl durch Wind wie Regen feinere lehmige Bodent geführt und zwischen den Sandkörnern abgelagert, so dass in Fol beiden Einwirkungen der Boden mit der Zeit, sowohl in horizonta tung, wie auch in verschiedenen Tiefen verschiedene Beschaffenheit men hatte.

Da vorauszusetzen war, dass dieses nicht ohne Einfluss auf die fähigkeit des Bodens an verschiedenen Stellen und somit auch auf die

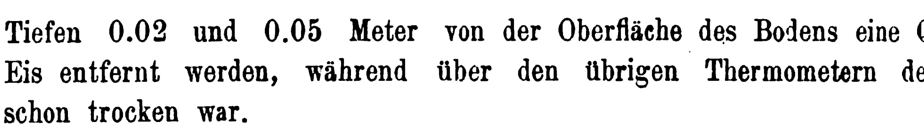
rschiedenen Thermometer geblieben war, so wurden in den Jahren 1888 und
Versuche gemacht, die Ungleichheit der Bodenbeschaffenheit zu heben.
Bei einigen Thermometern mussten die dieselben umgebenden Holztheile
neue ersetzt werden; dieselben waren innerhalb der Cementröhren so faul
den, dass sie beim Herausziehen zum Theil zerfielen, so dass die auf den
ı des Cementrohrs gefallenen kleinen, theilweise fast pulverförmigen Theile
Iilfe von Wasser herausgespült und geschöpft werden mussten, eine Ope-
ı, welche auf die Vertheilung der Temperatur innerhalb des Cementrohrs
damit jedenfalls auch noch nach Beendigung der Aufstellung der neuen
e auf die Thermometerangaben einen länger andauernden Einfluss aus-
musste.

Weniger bedeutend waren die Störungen durch andere Ursachen.

So waren am 24. December 1888 die Thermometer bis 8^ha nicht von dem
nd der Nacht seit 11^h p. des vorhergehenden Tages fallenden Schnee
nal $^1/_2$ Stunde vor der Beobachtung völlig befreit worden, wie es sonst
ieht, sondern nur soweit, um die Ablesungen zu ermöglichen. Die Thermo-
: befanden sich also von Mitternacht bis 8^ha nicht in den ihnen zukommen-
Tiefen, sondern ausserdem unter einer allmälig zunehmenden Schneedecke.
Das Thermometer, welches sich in der Tiefe 0.01 Meter befinden sollte,
e am 11. April 1888 um 8^ha 30^m und am 12. Mai 1888 um 4^hp 20^m
an der Oberfläche, so dass das Reservoir durch den Sand durchschim-
, vorgefunden; in dieser Lage hatte es sich wahrscheinlich schon seit 3^ha
10. April und von 5^hp am 10. Mai befunden, wo der darüberliegende Sand
ı den Regen hinweggeschwemmt sein mochte, ohne dass die Beobachter
f geachtet hatten.

Am 2. Juni 1888 lag das Thermometer in der Tiefe von 0.01 Meter in
tem lehmigem Boden, das Thermometer in der Tiefe 0.02 Meter aber in
enem Sande, wie auch um die übrigen Thermometer die Oberfläche des
s schon trocken war; die nasse Erde wurde nach 11^ha bis zur Tiefe
Meter entfernt und durch gleichmässigen reinen Sand ersetzt. Dasselbe
ah bis zu 0.03 Meter Tiefe um und unter den Thermometern in den
n 0.00, 0.01 und 0.02 Meter am 6. März 1889 um 4^hp.

Am 18. Januar 1889 musste aus der Nähe der Thermometer in den



Tiefen 0.02 und 0.05 Meter von der Oberfläche des Bodens eine (
Eis entfernt werden, während über den übrigen Thermometern de
schon trocken war.

Das Reservoir des Thermometers № 159 (Fuess Pat.) in der Tie
Meter wurde am 26. September 1888 zerdrückt gefunden. Der in d
befindliche Theil der Holzstütze war verfault, und in Folge dessen ha
Verstellung der Bodenplatte mit dem Quecksilbernapf gegen den obe
Thermometerrohr haltenden Theil stattgefunden. Bis zum 28. Septembe
in einer neuen Holzstütze das Thermometer aus Jenaer Glas № 25
Pat.) aufgestellt.

Auch für das Thermometer in 0.10 Meter Tiefe musste am 5.
October 1888 das Holzgerüst erneuert werden. Dabei wurde aber
Erdoberfläche entsprechende Marke um 7 Millim. zu niedrig über der
nen Bodenplatte angebracht, was erst am 13. Juli 1889 erkannt und
geändert wurde. Das Thermometer befand sich also vom 6. October 1
zum 13. Juli 1889 in der Tiefe 9.3 statt 10 Centimeter, wie in de
schrift angegeben ist.

Aus der Nähe des Thermometers in der Tiefe 0.05 Meter w
27. März 1889 lehmhaltige Erde bis zur Tiefe 15 Centimeter und im
von 30 Centimeter entfernt und durch Sand ersetzt, der am 9. Apr
weil gleichfalls lehmhaltig, durch Sand von derselben Beschaffenhei
wurde, wie bei den Thermometern in 1 und 2 Centimeter Tiefe.

Am 20. Juni 1889 grub man die Erde um die Thermometer in d
0.00 bis 0.10 Meter bis zur Tiefe 5 Centimeter aus, um nach sor
Mischung mit ihr die Grube wieder auszufüllen; der Beginn eines sta
gens verhinderte die gehörige Mischung, und deshalb wurde das Verf
22. Juni gründlicher wiederholt und zwar auf der ganzen Strecke, w
stündlich abgelesenen Thermometer einnehmen. d. h. bis zum Thermo
der Tiefe 0.20 Meter (inclus.) bis zur Tiefe 20 Centimeter und in ei
von 30 Centimeter. Am 13. Juli 1889 endlich wurde bei denselben Ther
die Erde in einer Breite von 40 Centimetern bis zur Tiefe 40 Centim
gegraben, mit Sand vermischt, durchgesiebt, um Steine und überhaup
Bodenbestandtheile zu entfernen, und dann damit die Grube wieder a

Aufgraben erwies sich, dass in einer nur wenig grösseren Tiefe als 0.20 unter der Oberfläche, unter dem Thermometer in der Tiefe 0.20 Meter l unter dem Thermometer in 0.05 Meter Tiefe reiner Flusssand, unter den en Thermometern lehmige Erde von derselben Beschaffenheit, wie der übrige ι ringsherum, sich befand.*)

Am 26. October 1889 wurde bemerkt, dass der Boden um die Thermometer n Tiefen 0.05 und 0.10 Meter lockerer war als ringsherum und unter ;ung von Sand fester gestampft werden musste; dasselbe geschah am 27. No- ɜr 1889 noch einmal in der Nähe des Thermometers in der Tiefe 0.05 Meter.

Das Thermometer in der Tiefe 0.20 Meter wurde am 6. 7. u. 8. Februar aus seiner Latte herausgenommen und untersucht, weil man die vom bruar ab bemerkten, im Vergleich mit den anderen Thermometern auffallend ı, Angaben desselben, einem von dem eisernen Queckssilbernapf auf das nometerreservoir ausgeübten Druck glaubte zuschreiben zu müssen; es er- sich aber, dass das nicht der Fall war, und es muss deshalb die Ursache Umstande zuzuschreiben sein, dass der Boden um jenes Thermometer herum r ausgetrocknet war als um die anderen und daher unter dem Einfluss onnenstrahlung sich stärker erwärmte als der übrige Boden, von welcher odenfeuchtigkeit noch verdunsten musste.

In derselben Tiefe wurde am 12. Juli 1889 die Latte durch eine neue e ersetzt und musste am 19. November, 4. und 6. December desselben s aus dem Holzrohr Sand und Holzpulver, welches von dem Rohr abge- t war, entfernt werden, weil dieselbe den genaueren Anschluss der Mes- latte unter der Latte an die Bodenplatte des Rohrs verhinderten.

In der Tiefe 0.40 Meter wurde am 30. Januar 1889 die alte Latte durch eine ersetzt, welche noch weniger Raum für Luftcirculation übrig lässt, als lte. Die letztere war nämlich unten einfach gabelförmig ausgeschnitten, und hermometer stand zwischen den beiden Zinken dieser Gabel; bei der neuen chtung sind zwei dünnere Latten soweit ausgehöhlt, dass das Thermome- ı dieser Höhlung Platz hat, sobald die beiden Latten zusammengelegt und

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*) Die auf Seite XIII der Einleitung zu den Beobachtungen über die Temperatur des Erd- ι im Jahre 1884 gemachte Bemerkung, dass unter der Bodenplatte der Röhren sich noch ter Sand befindet, bezieht sich also nur auf die Cementröhren von 0.4^{m} Tiefe ab.

geschraubt werden; nur gegenüber der Strecke der Scala, an welcher A
vorkommen können, ist in zwei einander gegenüberstehenden Seiten
je ein Ausschnitt gemacht worden, um die Ablesung zu ermöglichen.
mometer ist in einen Messingring eingekittet, welcher als Deckel in
drisches Messinggefäss eingeschraubt werden kann, dessen Bodenplatte
Seiten soweit hervorsteht, dass sie, an das untere Ende der Latte ang
deren untere Endfläche bildet und im Holzcanal auf der Bodenplatte
In das Messinggefäss wurde soviel Mineralöl gegossen, dass die The
kugel, welche von der Bodenplatte um 1^{mm} absteht, grade bedeckt w

In der Tiefe 0.84 Meter musste am 29. September 1888 das
Holzrohr durch ein neues ersetzt werden, nachdem schon am 7. A
28. September Störungen in den Beobachtungen durch sich ablösende
stattgefunden hatten. Am 29. November 1888 wurde die Latte zerbr
durch eine neue ersetzt. Der untere, das Thermometer tragende
letzteren wurde am 1. Februar 1889 durch angeschraubte Brettch
demselben Grade geschlossen, wie im Januar die Latte in der Tiefe 0
und am 27. Februar wurde eine neue Latte ganz derselben Art u
derselben Weise eingesetztem Thermometer aufgestellt, wie es obe
Tiefe 0.40 Meter angegeben ist.

Auch in der Tiefe 3.26 Meter mussten am 14.—18. Mai 1889, so
rohr, wie Latte durch entsprechende neue Theile ersetzt werden. Da
meter wurde dabei in derselben Weise eingesetzt, wie oben für
0.40 und 0.84 Meter erwähnt wurde.

Nach dem Einsetzen von neuen Holztheilen gab das Anquellen
Anlass zu Lücken in den Beobachtungen, weil die Latten mit den
tern nicht rechtzeitig herausgezogen werden konnten oder nicht ganz
Boden des Rohrs hinabgestossen wurden und befeilt werden mussten.

Änderungen der zu den Beobachtungen dienenden Thermometer
den beiden hier besprochenen Jahren, ausser der schon oben für
0.05 Meter angegebenen, noch folgende statt.

In der Tiefe 0.02 Meter wurde am 1. Januar 1888 neben den
meter № 100 das Thermometer № 265^{b} (Fuess Pat.) aufgestellt und
am 19. Juni beobachtet, darauf, weil die Temperatur in dieser Tiefe

en drohte, als die Scala des Thermometers № 265^b reichte, wieder abgenen. In den Zahlentabellen sind für die oben angegebene Zeit, die Beıtungen am Thermometer № 265^b, darauf bis zum 4. August (inclus.) die Thermometer № 100 und vom 5. August 1888 ab die an dem neu erworbenen mometer aus Jenaer Glas № 240 (Fuess Pat.), welches um 1^h p. am ıgust aufgestellt worden war, gegeben.

In der Tiefe 0.10 Meter wurde am 17. August 1889 das Thermometer 76^a durch ein gleichartiges № 268^b (Fuess Pat.) ersetzt, weil bei dem ren die Kugel beschädigt war.

In der Tiefe 0.84 Meter zerbrach am 29. November 1888 (mit der Latte) das Thermometer Г. Ф. О. № 326* (Geissler in Bonn), und wurde in der ı Latte № 275^b (Fuess Pat.) eingesetzt. Bei diesem wurde am 8. Februar) das Einschlussrohr beschädigt, das Thermometer nach Ankitten eines en Rohrs wieder eingesetzt, aber schon am 24. Februar zerbrochen, zunächst ır alten Latte durch 265^b, am 27. Februar in der neueu Latte durch 9^b ersetzt. Am 31. Juli zerbrach № 269^b; an seine Stelle trat № 265^b, ıch aber auch am 7. September und wurde durch № 268^a (alles Thermometer 'uess Berlin Pat.) ersetzt.

Die Nullpunkte sämmlicher Thermomete wurden am 5. Januar und 17. Decem-888 und am 3. Januar 1890 verificirt und die entsprechenden Correctionen n Beobachtungen angebracht. Ausserdem sind, wie in den vorhergehenden n, die Correctionen derjenigen Thermometer, bei welchen sie sich erfahrungsıs leicht änderten, im Laufe des Jahres mehrere Mal, zum Theil beinahe atlich, controllirt. In den Résumé's sind alle Correctionen schon angebracht, ı Tabellen der stündlichen Beobachtungen aber sind die Zahlen noch um de Grössen zu corrigiren: die Temperatur auf der Erdoberfläche und in 'iefen 0.01 Meter und 0.02 Meter für den April und Mai 1888 um 1 C., in der Tiefe 0.05 Meter für den Februar 1888 um $+0^\circ.1$ C. für 1888 um $+0^\circ.2$ C., in der Tiefe 0.10 Meter für den Mai 1888 um 1 C. Unten zum Schluss dieser Bemerkungen folgt eine Tabelle, in welcher r ersten Verticalspalte mit lateinischen Ziffern die Monate angegebeu sind, nen entweder zum letzten Mal die Giltigkeit der früher bestimmten Cornen festgestellt oder Änderungen derselben entdeckt wurden. In den übrigen

Verticalspalten sind die Grösse der Änderung in Zehnteln Grad Celsius und
Termin, von dem ab die neue Correction berücksichtigt worden ist, gegeben.

Das Thermometer № 100 in der Tiefe 0.02 Meter ist in dieser Tab
nicht aufgenommen, weil die Correctionsänderungen bei demselben sehr hä
vorkamen, wie in der Einleitung zu den Beobachtungen der Bodentemperatur
den Jahren 1886 u. 1887 angegeben, beständig controllirt und, sobald nöt
berücksichtigt worden sind, endlich ist noch an den Beobachtungen in der T
0.01 Meter für den Mai 1889 nachträglich die Correction +0°.1 C. angebra
weil man voraussetzte, dass die vom April bis zum Juni geschehene Änder
der Correction um +0°.2 C. allmälig vor sich gegangen sei.

Die im Jahre 1888 in den Tiefen 0.02 und 0.05 Meter aufgestel
Thermometer aus Jenaer Glas haben sich insofern gut bewährt, weil bei i
zu berücksichtigende Änderungen der Correction nur dann stattfanden,
kleine Quecksilbertheilchen sich abtrennten.

Betreffs der Ausführung der Beobachtungen und Berechnungen, der
trolle derselben und der Verification der Instrumente gilt das für die
teorologischen und magnetischen Beobachtungen der betreffenden Jahre Gesag

E. R. Assaffrey.

Измѣненія поправокъ почвенныхъ термометровъ.

Correctionsänderungen der Bodenthermometer.

	m 0.00	m 0.01	m 0.02	m 0.05	m 0.10	m 0.20	m 0.40
1888							
I	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IV	+0.1 1.VI	—	+0.1 1.VI	+0.2 1.IV	+0.2 1.IV	—	—
V	0.0	+0.1 1.VI	—	0.0	+0.1 1.VI	—	—
VIII	—	—	—	—	+0.6 15.VIII	—	—
XII	+0.1 1.XII	−0.1 1.XII	—	—	−0.1 1.XII	—	—
1889							
II	—	—	—	—	—	0.0	—
III	0.0	0.0	—	—	—	—	0.0
IV	+0.1 1.IV	+0.1 1.IV	—	0.0	—	—	—
VI	+0.1 1.VI	+0.2 1.VI	—	+0.1 1.VI	0.0	—	—
VII	—	—	—	0.0	−0.5 8.VII	+0.1 1.V	—
VIII	—	—	—	+0.1 1.VIII	0.0	—	—
X	−0.1 1.X	0.0	—	—	+0.1 1.X	—	+0.1 1.X
XI	—	−0.1 1.XI	—	—	−0.1 1.XI	−0.1 1.XI	—
1890							
I	0.0	0.0	0.0	0.0	0.0	0.0	−0.1 1.XI

Опечатки. **1888** **Druckfehler.**

траница. Seite.	Число и мѣсяцъ, Datum u. Monat.	Часъ. Stunde.	Напечатано: Ist gedruckt:	Слѣдуетъ: Soll heissen:
36	Марта 27 März.	7ʰa	6.7	6.2
56	Средн. Mittel	4ʰa	10.71	10.75
„	„ „	5ʰa	10.22	10.25
57	Апрѣля 17 April	Средн. Mittel	14 23	14.31
78	Мая 22 Mai	5ʰa	19.4	19.1
85	Средн. Mittel	10ʰp	20.32	20.42
101	„ „	4ʰp	45.86	45.96
„	„ „	5ʰp	40.41	40.51
„	„ „	6ʰp	33.38	33.48
109	Іюля 31 Juli	9ʰp	33.3	33.9
127	Средн. Mittel	11ʰp	31.51	31.15
145	Сентября 30 September	на глуб. / in d. Tiefe m 1.65	20.9	20.9

1889

траница. Seite.	Число и мѣсяцъ, Datum u. Monat.	Часъ. Stunde.	Напечатано: Ist gedruckt:	Слѣдуетъ: Soll heissen:
209	Января 26 Januar	1ʰp	8.1	8.1
228	Средн. Mittel	11ʰa	2.50	5.20
237	Марта 22 März	11ʰp	5.7	5.9
299	Іюня 2 Juni	4ʰa	18.7	18.5
306	Іюля 2 Juli	11ʰa	26.3	36.3
308	Средн. Mittel	3ʰa	25.67	25.61
310	Іюля 16 Juli	3ʰa	39.5	29.5
13	„ 14 „	2ʰp	17.9	27.9
15	„ 1 „	на глуб. / in d. Tiefe m 3.99	14.3	13.5
17	Августа 22 August	4ʰp	26.3	36.3
29	„ 12 „	3ʰp	30.3	31.3
„	„ 31 „	5ʰp	21.9	31.9
36	Сентября 24 September	9ʰa	82.5	28.5
12	„ 23 „	7ʰa	17.7	17.7
„	„ 29 „	4ʰa	17.9	17.9
16	„ 6 „	7ʰa	16.5	26.5
9	Октября 29 October	9ʰp	9.2	8.2
3	на глуб. / in d. Tiefe m 0.20 XI	1ʰp	0.26	8.26





НАБЛЮДЕНІЯ

НАДЪ ТЕМПЕРАТУРОЮ ПОЧВЫ,

ПРОИЗВЕДЕННЫЯ

ВЪ ТИФЛИССКОЙ ОБСЕРВАТОРІИ

въ 1888 году.

BEOBACHTUNGEN

DER BODENTEMPERATUREN,

ANGESTELLT

IM TIFLISER OBSERVATORIUM

IM JAHRE

1888.

Январь 1888.

Термометръ съ черным шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	5.1	5.5	5.3	5.8	5.2	5.6	5.7	5.9	6.1	8.7	10.5
2	9.9	7.7	6.1	4.2	2.7	2.1	3.5	3.8	3.9	9.4	9.6
3	0.2	−0.7	−1.1	−1.5	−2.0	−2.2	−2.3	−1.7	3.7	6.3	7.0
4	−3.6	−3.5	−3.1	−4.7	−4.9	−5.2	−4.0	−3.4	1.7	4.7	6.7
5	−1.7	−1.4	−0.8	−2.6	−2.6	−2.4	−1.7	−1.4	−0.5	0.7	3.7
6	−0.1	−0.3	−0.5	−0.9	−0.9	−0.3	−0.3	−0.1	0.0	0.8	1.1
7	−0.9	−0.9	−0.8	−1.1	−1.3	−1.3	−1.4	−1.0	0.1	0.9	4.6
8	0.1	0.0	−0.2	−0.1	−0.3	−0.1	−0.1	0.1	0.7	1.7	2.7
9	−2.9	−2.8	−4.2	−4.6	−5.5	−5.0	−5.2	−3.8	−0.3	4.7	3.6
10	0.9	0.4	0.3	−1.6	−2.3	−3.0	−2.6	−2.3	0.1	0.7	2.2
11	−0.7	−1.1	−1.5	−1.4	−2.0	−2.9	−3.2	−1.4	−0.8	3.1	2.8
12	0.3	−0.1	−0.3	−0.1	−0.1	−1.1	−1.1	−0.3	2.8	7.5	9.3
13	−2.5	−3.0	−3.5	−3.9	−4.5	−4.2	−4.7	−3.9	0.7	7.9	9.9
14	−5.7	−5.8	−6.2	−6.3	−7.0	−6.9	−7.2	−4.9	2.7	7.1	9.3
15	−4.9	−5.0	−5.3	−5.3	−4.9	−4.8	−4.7	−3.7	−1.9	−0.2	1.3
16	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.4	1.7	1.3	1.2
17	−2.7	−3.1	−1.7	−1.4	−1.6	−0.5	−0.7	0.1	8.6	4.3	9.3
18	−0.7	−0.9	−0.7	−0.7	−1.1	−2.5	−1.3	0.3	5.9	6.5	3.9
19	−5.9	−5.0	−4.9	−4.8	−4.9	−4.8	−5.1	−5.2	2.6	0.7	1.0
20	−2.5	−2.3	−1.4	−1.4	−0.7	0.3	0.9	1.3	4.8	6.6	3.9
21	−0.5	−0.9	−0.9	−1.7	−1.7	−2.9	−2.5	−2.0	−0.9	1.0	3.4
22	−5.7	−5.7	−6.7	−6.7	−7.3	−7.1	−7.9	−4.9	−3.0	−0.6	8.1
23	−0.9	−1.3	−1.5	−1.1	−0.7	−1.1	−0.7	−0.7	1.4	3.5	4.9
24	−3.3	−4.1	−4.2	−4.0	−5.1	−5.4	−6.7	−5.5	2.7	4.7	6.7
25	0.5	−0.5	−1.7	−0.9	−0.5	−0.7	−0.5	0.0	1.9	2.2	2.9
26	0.3	0.3	0.1	0.1	0.1	0.1	−0.1	0.6	0.7	1.8	3.4
27	0.1	−0.7	−1.4	−1.9	−2.3	−3.1	−3.7	−0.7	2.9	5.8	10.5
28	−3.3	−4.3	−3.8	−4.0	−4.9	−4.3	−4.3	−1.7	5.7	6.8	8.1
29	−4.0	−5.5	−4.9	−4.7	−5.7	−5.7	−5.1	−0.2	4.3	6.7	10.1
30	−0.5	−1.5	−1.7	−2.2	−2.5	−3.7	−4.1	1.3	6.9	9.3	13.3
31	−3.7	−2.9	−3.7	−4.8	−5.6	−4.9	−4.9	−0.8	5.9	8.6	10.5
Средн. Mittel	−1.27	−1.59	−1.77	−2.07	−2.41	−2.51	−2.45	−1.15	2.29	4.30	5.98

Januar 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
13.7	13.2	16.6	13.3	9.5	8.4	6.5	6.5	6.9	6.3	6.7	5.1	8.08
7.1	6.6	5.7	4.6	4.0	3.5	2.7	2.3	2.1	0.9	— 0.1	0.5	4.59
8.2	10.3	8.9	2.7	1.1	— 0.9	— 2.3	— 2.5	— 3.5	— 2.9	— 1.8	— 3.5	1.16
8.9	5.9	5.4	3.7	0.9	0.3	— 1.7	— 2.3	— 5.1	— 3.9	— 4.1	— 2.1	— 0.20
*3.6	*2.6	1.6	1.2	0.7	0.2	— 0.3	— 1.4	— 1.1	— 0.9	— 0.7	0.1	— 0.06
1.8	1.7	0.8	— 0.1	— 0.6	— 0.9	— 0.9	— 0.9	— 1.0	— 0.8	— 0.7	— 0.7	— 0.10
4.0	2.7	3.0	1.4	0.4	0.7	0.5	0.7	0.4	0.3	0.3	0.2	0.81
2.7	2.7	2.8	2.3	1.3	0.9	— 0.7	— 1.7	— 2.7	— 2.6	— 3.2	— 3.6	0.21
5.6	6.3	6.4	5.3	4.4	3.7	2.1	1.4	1.0	1.5	1.4	— 0.8	0.81
2.0	3.1	3.5	2.0	1.4	— 0.7	0.0	0.4	0.4	0.7	— 0.1	— 0.5	0.28
8.3	4.3	3.1	2.2	1.7	1.7	1.3	1.1	1.1	0.9	0.7	0.7	1.20
11.4	10.2	10.1	8.9	2.4	— 0.1	— 1.2	— 1.5	— 2.9	— 3.5	— 3.5	— 3.2	2.22
13.4	15.1	12.7	9.9	3.3	2.3	0.1	— 2.1	— 2.7	— 3.7	— 4.8	— 5.1	1.57
11.4	11.3	11.3	9.1	3.7	1.0	— 0.5	— 1.5	— 2.8	— 3.9	— 3.9	— 4.8	0.39
3.3	3.5	4.1	4.1	1.0	0.4	0.3	0.1	0.0	0.0	0.0	0.0	— 0.75
4.9	4.2	3.9	1.4	0.8	0.9	— 0.1	— 0.2	— 0.5	— 0.6	— 1.7	— 3.0	0.79
5.2	2.9	2.3	2.9	1.8	2.1	2.1	1.4	1.7	1.2	0.9	0.9	1.63
6.5	6.5	6.2	5.3	0.7	— 0.5	— 0.3	— 1.5	— 2.4	— 3.2	— 4.3	— 5.2	0.97
2.7	1.3	4.1	0.7	— 2.2	— 2.8	— 2.7	— 3.5	— 3.7	— 3.1	— 3.5	— 1.9	— 2.10
4.3	3.5	2.3	4.1	0.3	0.5	— 0.5	0.1	0.1	0.3	0.0	— 0.9	1.35
4.7	7.7	6.2	5.0	— 0.1	— 0.7	— 1.4	— 0.4	— 1.6	— 3.3	— 3.5	— 5.3	0.04
6.6	8.4	5.8	4.6	— 0.5	— 1.1	— 0.9	— 1.3	— 2.0	— 1.5	— 1.7	— 1.4	— 1.20
9.0	8.8	8.6	3.6	2.1	2.1	1.2	— 0.9	— 2.1	— 1.2	— 1.5	— 2.6	1.55
10.9	6.7	7.3	8.9	2.7	3.3	3.0	1.7	2.0	2.4	1.9	0.5	1.40
2.2	1.1	2.1	1.1	0.5	0.4	0.3	0.2	0.3	0.6	0.3	0.3	0.63
3.5	4.9	3.8	3.8	3.4	2.9	3.0	2.1	1.4	0.7	0.7	— 0.7	1.69
12.8	10.1	12.9	11.3	2.9	0.3	— 2.1	— 1.9	— 1.9	— 3.5	— 4.3	— 3.5	2.14
9.5	10.0	10.2	9.8	3.1	0.8	— 0.1	— 1.6	— 1.5	— 3.0	— 3.6	— 3.6	1.20
13.5	13.4	16.1	11.3	4.3	2.7	0.6	— 0.3	— 1.1	— 0.2	— 1.3	— 1.4	2.28
15.5	17.0	14.5	12.0	4.9	1.9	0.5	— 1.3	— 1.4	— 2.9	— 3.5	— 3.9	3.37
15.2	14.8	15.0	11.6	4.7	1.5	— 0.5	— 1.6	— 2.7	— 2.4	— 4.1	— 2.7	2.18
7.50	7.12	7.01	5.42	2.08	1.12	0.26	—0.34	—0.82	—1.01	—1.39	—1.63	1.23

Январь 1888.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	3.8	4.2	4.0	4.1	3.8	3.7	4.0	4.1	4.9	8.1	9.1
2	5.2	4.8	4.6	4.6	3.3	1.8	0.9	0.9	1.2	8.5	10.6
3	− 1.6	− 1.8	− 2.1	− 3.2	− 3.8	− 3.9	− 4.7	− 4.6	0.1	3.9	8.3
4	− 3.8	− 3.8	− 3.6	− 5.4	− 5.6	− 5.8	− 4.2	− 5.0	0.6	3.8	5.8
5	− 2.0	− 1.8	− 1.2	− 1.4	− 1.0	− 1.8	− 1.4	− 1.1	− 0.4	0.0	3.1
6	− 2.0	− 2.0	− 2.0	− 2.0	− 2.0	− 1.8	− 2.0	− 1.5	− 0.7	0.5	1.4
7	− 1.0	− 1.0	− 0.9	− 1.2	− 1.2	− 1.2	− 1.2	− 0.9	0.0	1.0	8.2
8	− 0.1	0.1	− 0.3	0.0	− 0.3	− 0.6	− 0.1	0.0	1.4	3.6	5.9
9	− 2.8	− 2.8	− 3.8	− 4.8	− 5.6	− 5.4	− 5.6	− 3.7	− 0.4	3.8	6.0
10	− 0.4	− 1.0	− 1.0	− 3.0	− 4.0	− 4.4	− 3.1	− 2.8	− 0.2	1.3	2.8
11	− 1.8	− 2.4	− 3.2	− 2.1	− 2.4	− 4.4	− 4.2	− 2.0	− 0.7	2.0	2.1
12	− 0.2	− 0.6	− 1.2	− 0.7	− 1.2	− 1.5	− 1.7	− 1.6	− 0.1	5.3	10.5
13	− 2.6	− 3.8	− 4.2	− 5.2	− 5.1	− 4.6	− 5.5	− 5.6	− 1.7	6.4	11.1
14	− 5.8	− 5.9	− 6.4	− 6.6	− 6.9	− 7.0	− 7.0	− 7.0	0.0	6.7	12.6
15	− 5.5	− 5.9	− 6.0	− 5.4	− 5.2	− 4.7	− 4.5	− 3.8	− 2.1	1.1	3.5
16	− 0.2	− 0.3	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.1	0.1	0.1	0.1
17	− 2.7	− 3.2	− 2.6	− 2.2	− 2.7	− 2.2	− 1.7	− 0.8	0.8	2.2	11.0
18	− 1.7	− 1.7	− 1.9	− 1.9	− 1.8	− 3.2	− 2.8	− 1.1	1.5	5.2	6.3
19	− 4.9	− 3.8	− 3.8	− 3.4	− 3.8	− 3.9	− 4.0	− 5.1	0.2	2.1	3.9
20	− 4.2	− 3.7	− 2.6	− 3.0	− 2.8	− 2.4	− 2.4	− 1.4	2.6	6.8	8.4
21	− 2.1	− 2.4	− 2.4	− 3.6	− 3.0	− 3.5	− 3.4	− 2.0	− 0.8	0.5	5.4
22	− 6.6	− 6.8	− 7.1	− 7.4	− 7.6	− 7.6	− 7.9	− 4.7	− 1.8	1.4	12.5
23	− 2.3	− 2.4	− 2.6	− 2.5	− 2.5	− 3.0	− 2.6	− 1.8	− 0.8	4.5	8.2
24	− 5.5	− 5.8	− 6.0	− 6.2	− 6.6	− 7.0	− 7.3	− 7.2	0.6	6.8	10.8
25	− 2.6	− 2.4	− 4.2	− 2.9	− 2.0	− 1.8	− 2.1	− 1.8	1.2	2.7	6.6
26	− 0.3	− 0.3	− 0.4	− 0.4	− 0.5	− 0.6	− 0.6	0.1	0.8	4.4	5.6
27	− 1.8	− 2.8	− 3.4	− 4.4	− 4.7	− 4.9	− 5.4	− 4.3	2.5	8.4	18.1
28	− 5.8	− 6.2	− 6.2	− 6.4	− 6.7	− 6.7	− 6.9	− 6.3	2.2	8.8	12.6
29	− 6.1	− 6.4	− 6.4	− 6.5	− 6.9	− 7.1	− 6.5	− 5.7	2.6	9.4	16.4
30	− 4.8	− 5.0	− 5.4	− 6.0	− 6.0	− 6.4	− 6.6	− 4.8	4.2	11.6	18.5
31	− 6.0	− 6.1	− 6.6	− 6.8	− 6.9	− 6.9	− 7.2	− 5.9	4.1	11.6	18.3
Средн. Mittel	−2.52	−2.68	−2.87	−3.10	−3.28	−3.51	−3.48	−2.82	0.71	4.60	8.51

Januar 1888.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
12.8	11.3	13.9	10.4	6.6	5.6	4.9	4.2	4.9	3.2	3.2	2.0	6.13
8.6	7.0	5.2	4.0	2.8	2.4	2.0	1.6	1.0	−0.5	−1.0	−1.2	3.64
12.2	11.8	8.3	1.6	−1.6	−3.5	−3.5	−4.4	−4.7	−3.1	−2.8	−4.6	0.06
10.6	8.0	6.0	3.3	−0.1	−1.0	−3.6	−4.4	−5.2	−5.2	−3.7	−2.7	−0.50
4.3	3.4	2.9	1.4	−0.7	−1.2	−2.2	−3.3	−3.4	−3.6	−4.1	−2.8	−0.60
2.6	2.7	1.3	0.1	−0.6	−0.8	−1.0	−1.0	−1.0	−1.1	−1.1	−1.0	−0.54
8.6	6.0	5.7	2.0	−0.2	0.5	0.4	0.3	0.1	0.0	−0.1	−0.1	1.45
5.6	5.3	4.8	3.4	1.8	0.4	−2.4	−3.1	−3.6	−3.6	−4.2	−4.4	0.62
7.5	7.4	6.7	4.2	2.5	1.6	0.8	0.1	−0.9	−0.3	−0.4	−0.2	0.50
2.8	6.0	4.4	2.4	1.0	−2.8	−0.5	−0.2	−0.2	−0.5	−1.0	−2.0	−0.14
11.5	6.6	4.6	3.0	1.7	1.2	1.0	0.8	0.6	0.2	0.0	−0.1	1.15
16.1	15.3	12.4	6.8	0.2	−2.0	−3.0	−3.6	−3.9	−4.6	−3.8	−3.4	1.99
15.2	16.4	13.8	7.6	0.1	−2.1	−3.4	−4.4	−4.4	−4.8	−5.4	−5.9	0.56
16.4	15.5	12.4	6.2	−0.7	−2.2	−3.4	−4.0	−4.4	−5.6	−5.6	−6.2	0.02
4.2	4.2	3.2	3.1	0.1	−0.1	−0.3	−0.4	−0.3	−0.2	−0.3	−0.1	−0.82
2.7	4.8	3.6	1.5	0.7	0.2	−0.1	−0.1	−0.2	−0.2	−1.1	−2.0	0.39
8.7	5.1	3.7	3.2	1.0	0.4	0.1	0.0	−0.1	−0.2	−0.4	−1.2	0.91
10.7	9.4	7.5	4.0	−0.4	−1.6	−2.0	−3.1	−3.9	−4.4	−4.8	−5.4	0.53
6.2	4.4	4.6	−0.1	−2.2	−2.9	−3.5	−4.1	−4.1	−3.6	−4.3	−3.7	−1.48
9.0	6.8	4.4	4.4	−0.4	−2.2	−2.9	−1.8	−2.4	−2.6	−2.4	−2.6	0.78
5.9	15.1	8.0	5.0	−1.0	−2.4	−3.1	−2.9	−4.0	−5.2	−5.8	−6.4	−0.28
14.2	14.0	7.4	3.6	−2.4	−3.1	−3.3	−3.2	−4.2	−3.0	−2.6	−2.6	−0.74
15.6	12.7	10.7	3.2	−0.1	−1.8	−2.9	−4.1	−4.6	−4.4	−4.6	−5.1	0.91
13.3	10.6	10.5	7.2	−0.2	−0.3	−1.0	−1.3	−1.7	−0.4	−0.5	−2.5	0.55
4.4	4.1	5.4	2.7	1.2	0.4	0.2	0.0	0.1	0.1	0.0	−0.1	0.64
6.7	8.6	5.1	4.1	2.4	1.2	−0.6	−1.0	−1.9	−2.8	−2.6	−3.0	1.28
19.2	15.9	15.0	9.4	0.9	−2.4	−3.8	−4.8	−4.8	−5.4	−5.8	−5.6	1.97
16.5	14.9	11.9	8.5	1.0	−2.4	−3.9	−4.6	−4.6	−5.1	−5.4	−5.8	0.39
22.2	21.3	17.0	10.6	2.2	−0.6	−2.0	−3.9	−4.5	−4.4	−5.1	−5.3	1.90
23.7	22.5	18.6	11.8	3.2	−0.8	−2.4	−3.6	−4.4	−5.3	−5.5	−5.9	2.67
24.2	21.2	18.2	11.8	3.0	−0.6	−2.6	−3.6	−4.8	−5.2	−5.8	−5.6	2.21
11.04	10.27	8.30	4.85	0.70	−0.74	−1.55	−2.06	−2.44	−2.64	−2.81	−3.08	0.84

Январь 1888.

Температура почвы

на глубинѣ 0.01 m.

Число / Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	4.1	4.2	4.3	4.3	4.2	4.2	4.3	4.2	4.6	7.2	8.2
2	4.5	4.3	4.3	4.4	3.9	2.2	1.1	1.0	1.4	7.1	9.4
3	− 0.9	− 1.1	− 1.4	− 2.1	− 2.5	− 2.9	− 3.3	− 3.5	− 0.8	1.7	6.0
4	− 2.7	− 2.9	− 2.5	− 3.7	− 4.2	− 4.5	− 3.3	− 3.9	− 0.7	1.0	2.5
5	− 1.5	− 1.3	− 1.0	− 0.9	− 0.7	− 0.8	− 0.8	− 0.6	− 0.3	− 0.1	3.9
6	− 2.2	− 1.8	− 1.7	− 1.8	− 1.7	− 1.7	− 1.7	− 1.5	− 0.9	− 0.2	0.5
7	− 0.9	− 0.9	− 0.9	− 0.9	− 0.8	− 0.8	− 0.8	− 0.6	− 0.1	0.7	5.7
8	0.1	0.3	0.1	0.1	0.0	− 0.3	0.0	0.3	1.2	3.1	5.0
9	− 2.1	− 2.1	− 3.2	− 3.6	− 4.2	− 4.3	− 4.5	− 2.9	− 0.8	1.2	3.7
10	− 0.3	− 0.6	− 0.9	− 1.5	− 2.3	− 2.7	− 2.2	− 2.1	− 0.3	0.5	1.5
11	− 1.0	− 1.4	− 2.1	− 1.5	− 1.7	− 2.7	− 2.9	− 1.7	− 0.6	1.1	1.5
12	0.1	− 0.1	− 0.8	− 0.5	− 0.9	− 1.1	− 1.0	− 1.0	− 0.1	3.5	8.0
13	− 1.6	− 2.3	− 2.7	− 3.3	− 3.5	− 3.3	− 3.7	− 4.0	− 1.8	3.5	7.5
14	− 4.0	− 4.3	− 4.5	− 4.7	− 4.9	− 5.0	− 5.3	− 5.3	− 1.3	3.1	7.7
15	− 3.8	− 4.1	− 4.2	− 3.9	− 3.8	− 3.6	− 3.4	− 3.1	− 1.7	0.6	2.1
16	− 0.2	− 0.2	− 0.1	− 0.1	0.0	− 0.1	0.0	0.0	0.2	0.0	0.0
17	− 2.4	− 2.8	− 2.4	− 2.2	− 2.5	− 2.1	− 1.5	− 0.9	− 0.1	1.1	9.0
18	− 1.1	− 1.4	− 1.6	− 1.9	− 2.1	− 2.5	− 2.5	− 1.3	− 0.2	2.3	5.3
19	− 4.0	− 2.9	− 3.0	− 2.9	− 3.0	− 3.0	− 3.3	− 3.9	− 0.6	0.4	2.3
20	− 3.2	− 2.9	− 2.3	− 2.3	− 2.2	− 2.1	− 2.1	− 1.7	0.2	3.1	6.8
21	− 1.5	− 1.9	− 1.9	− 2.4	− 2.3	− 2.5	− 2.5	− 1.7	− 0.9	0.0	2.8
22	− 5.0	− 5.2	− 5.5	− 5.9	− 6.1	− 6.1	− 6.3	− 4.1	− 1.9	0.2	6.3
23	− 2.1	− 1.9	− 2.1	− 2.0	− 2.1	− 2.5	− 2.3	− 1.5	0.0	2.2	5.0
24	− 4.0	− 4.3	− 4.7	− 4.9	− 5.3	− 5.5	− 5.7	− 5.6	− 1.3	2.5	6.8
25	− 1.6	− 1.5	− 2.7	− 2.1	− 1.6	− 1.3	− 1.5	− 1.5	0.4	1.4	5.1
26	0.0	− 0.1	− 0.2	− 0.2	− 0.3	− 0.3	− 0.3	− 0.2	0.6	3.6	4.3
27	− 1.3	− 1.9	− 2.3	− 3.5	− 3.5	− 3.7	− 3.9	− 3.5	0.1	4.3	12.1
28	− 3.9	− 4.3	− 4.3	− 4.5	− 4.9	− 4.9	− 5.1	− 4.7	0.3	5.0	9.6
29	− 4.3	− 4.5	− 4.7	− 4.8	− 5.1	− 5.3	− 5.1	− 4.7	0.2	5.5	11.4
30	− 3.3	− 3.3	− 3.8	− 4.1	− 4.2	− 4.7	− 4.7	− 4.1	1.3	7.1	12.6
31	− 4.0	− 4.0	− 4.5	− 4.7	− 4.8	− 5.0	− 5.2	− 4.5	1.1	7.2	12.3
Средн. Mittel	−1.75	−1.85	−2.04	−2.20	−2.36	−2.55	−2.56	−2.21	−0.09	2.58	5.96

Januar 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
11.3	10.3	11.3	10.6	7.5	6.5	5.5	4.9	5.3	4.0	3.7	2.7	6.11
8.8	7.0	5.8	4.7	3.3	2.7	2.5	2.0	1.5	0.1	− 0.5	− 0.7	3.74
10.5	10.9	8.8	4.0	0.5	− 1.3	− 1.3	− 2.2	− 2.6	− 2.1	− 2.1	− 2.9	0.78
7.7	7.4	5.6	3.7	1.0	0.0	− 1.5	− 2.4	− 3.1	− 3.4	− 2.5	− 2.0	−0.22
*4.6	*3.7	3.0	1.7	− 0.1	− 0.9	− 1.3	− 2.1	− 2.1	− 2.7	− 3.1	− 2.7	−0.08
1.7	1.9	1.2	0.1	− 0.3	− 0.5	− 0.6	− 0.7	− 0.8	− 0.8	− 0.8	− 0.8	−0.58
7.6	5.9	5.7	3.1	0.8	1.0	0.9	0.7	0.5	0.4	0.3	0.1	1.48
5.4	5.3	4.8	3.8	2.4	1.3	− 1.0	− 1.5	− 2.0	− 2.3	− 2.8	− 3.1	1.05
5.9	5.9	5.5	3.8	2.2	1.6	0.9	0.4	0.0	− 0.1	− 0.1	− 0.1	0.37
2.1	4.6	3.9	2.7	1.3	− 1.0	0.1	− 0.1	0.0	− 0.1	− 0.7	− 0.9	0.13
8.0	6.2	4.8	3.4	2.1	1.5	1.1	0.9	0.7	0.5	0.3	0.1	1.10
13.3	13.5	11.6	7.5	2.7	0.3	− 0.9	− 1.5	− 1.9	− 2.5	− 2.3	− 2.0	2.32
11.9	13.3	11.9	7.6	2.3	0.0	− 1.4	− 2.0	− 2.3	− 2.9	− 3.3	− 3.7	1.02
12.1	12.3	10.4	6.1	1.1	− 0.7	− 1.5	− 2.3	− 2.8	− 3.3	− 3.7	− 4.0	0.24
3.1	3.1	2.1	1.9	0.2	− 0.3	− 0.4	− 0.2	− 0.1	− 0.1	− 0.3	− 0.1	−0.68
2.7	5.5	4.1	2.0	1.0	0.3	0.2	0.0	− 0.1	− 0.1	− 0.8	− 1.7	0.52
7.7	5.1	3.7	3.1	1.3	0.6	0.3	0.1	0.1	− 0.2	− 0.4	− 0.8	0.80
9.4	9.1	7.5	4.8	0.4	− 0.3	− 1.0	− 1.6	− 2.3	− 2.9	− 3.5	− 4.0	0.68
4.5	4.7	4.1	0.7	− 0.7	− 1.7	− 2.2	− 2.8	− 3.0	− 2.7	− 3.0	− 2.9	−1.04
7.3	5.9	4.1	4.2	− 0.1	− 0.5	− 0.9	− 0.9	− 1.1	− 1.7	− 1.7	− 1.9	0.66
4.6	11.9	7.5	5.3	0.3	− 0.8	− 1.5	− 2.1	− 2.7	− 3.4	− 4.1	− 4.6	0.03
10.2	10.8	6.7	3.6	− 1.0	− 1.5	− 2.1	− 2.1	− 3.1	− 2.3	− 2.1	− 2.1	−0.70
11.9	11.1	9.7	4.4	1.0	− 0.8	− 1.3	− 2.0	− 2.7	− 3.0	− 3.3	− 3.9	0.90
9.4	8.7	8.5	6.5	0.4	− 0.1	− 0.8	− 0.9	− 1.1	− 0.5	− 0.5	− 1.5	0.23
4.1	4.3	5.3	3.0	1.5	0.7	0.5	0.3	0.3	0.3	0.1	0.0	0.78
5.8	7.7	5.2	4.2	2.6	1.5	0.1	− 0.7	− 1.1	− 1.7	− 1.9	− 2.1	1.34
16.5	15.0	14.1	9.5	3.3	0.3	− 1.3	− 2.5	− 2.4	− 3.1	− 3.5	− 3.7	2.13
14.3	13.9	11.8	8.8	2.4	− 0.5	− 2.0	− 2.5	− 2.9	− 3.3	− 3.5	− 3.9	1.00
17.3	17.3	15.0	10.5	3.9	1.0	− 0.5	− 2.1	− 2.7	− 2.7	− 3.1	− 3.3	1.86
18.9	19.4	17.1	12.3	5.2	1.5	− 0.3	− 1.5	− 2.3	− 3.3	− 3.5	− 3.8	2.72
18.6	18.8	16.3	11.7	4.9	1.3	− 0.6	− 1.7	− 2.8	− 3.5	− 3.8	− 3.8	2.31
8.94	9.02	7.65	5.14	1.72	0.36	−0.40	−0.94	−1.28	−1.59	−1.82	−2.07	1.00

Январь 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	4.6	4.7	4.8	4.7	4.6	4.6	4.5	4.5	4.6	6.2	7.3
2	4.4	4.8	4.6	4.8	4.2	2.8	1.9	1.6	1.8	6.0	8.4
3	− 0.2	− 0.3	− 0.5	− 0.9	− 1.4	− 1.6	− 2.0	− 2.2	− 0.9	0.4	3.7
4	− 1.6	− 1.9	− 1.6	− 2.2	− 2.5	− 3.0	− 2.2	− 2.9	− 1.0	0.2	1.4
5	− 1.0	− 0.9	− 0.7	− 0.6	− 0.6	− 0.5	− 0.5	− 0.5	− 0.3	− 0.1	1.2
6	− 1.3	− 1.1	− 1.1	− 1.1	− 1.1	− 1.1	− 1.1	− 1.1	− 0.7	− 0.3	0.1
7	− 0.5	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.4	− 0.2	0.1	2.7
8	0.4	0.5	0.4	0.3	0.4	0.1	0.2	0.4	1.0	2.4	4.0
9	− 1.6	− 1.4	− 2.0	− 2.2	− 2.6	− 3.0	− 3.1	− 2.4	− 1.0	0.1	1.9
10	0.0	− 0.2	− 0.4	− 0.5	− 1.0	− 1.5	− 1.4	− 1.4	− 0.4	0.0	0.6
11	− 0.5	− 0.7	− 1.0	− 0.9	− 1.0	− 1.4	− 1.9	− 1.1	− 0.5	0.1	0.7
12	0.4	0.2	− 0.2	− 0.2	− 0.5	− 0.5	− 0.5	− 0.6	− 0.2	1.7	5.7
13	− 1.0	− 1.2	− 1.7	− 2.0	− 2.2	− 2.2	− 2.4	− 2.6	− 1.7	2.1	4.4
14	− 2.2	− 2.6	− 2.9	− 3.1	− 3.2	− 3.5	− 3.8	− 3.9	− 1.8	0.6	3.8
15	− 2.2	− 2.5	− 2.7	− 2.6	− 2.6	− 2.4	− 2.3	− 2.2	− 1.4	− 0.2	0.7
16	− 0.1	− 0.1	0.0	− 0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1
17	− 1.5	− 1.9	− 2.0	− 1.4	− 1.9	− 1.4	− 1.3	− 0.8	− 0.4	0.5	6.1
18	− 0.6	− 0.8	− 1.0	− 1.2	− 1.4	− 1.6	− 2.0	− 1.0	− 0.4	0.9	3.8
19	− 3.1	− 2.2	− 2.2	− 2.2	− 2.2	− 2.2	− 2.2	− 3.0	− 1.0	0.0	1.2
20	− 2.4	− 2.2	− 1.8	− 1.7	− 1.6	− 1.5	− 1.7	− 1.4	− 0.4	1.4	4.4
21	− 1.0	− 1.1	− 1.2	− 1.4	− 1.6	− 1.6	− 1.8	− 1.2	− 0.8	− 0.1	0.9
22	− 3.4	− 3.6	− 3.9	− 4.2	− 4.2	− 4.4	− 4.6	− 3.4	− 1.8	− 0.4	2.4
23	− 1.4	− 1.4	− 1.5	− 1.4	− 1.3	− 1.6	− 1.6	− 1.1	− 0.4	0.6	2.3
24	− 3.1	− 2.8	− 3.1	− 3.3	− 3.6	− 3.8	− 3.9	− 4.1	− 1.8	0.2	3.2
25	− 0.8	− 0.6	− 1.3	− 1.2	− 1.0	− 0.8	− 1.0	− 0.9	− 0.1	0.2	2.3
26	0.3	0.2	0.2	0.2	0.1	0.0	0.0	0.1	0.5	2.7	3.1
27	− 0.8	− 0.9	− 1.6	− 2.2	− 2.2	− 2.2	− 2.6	− 2.3	− 0.4	1.5	6.5
28	− 2.2	− 2.2	− 2.6	− 2.2	− 2.9	− 3.2	− 3.2	− 3.2	− 0.8	1.7	5.1
29	− 2.1	− 2.5	− 2.7	− 2.9	− 3.1	− 3.2	− 3.4	− 3.3	− 0.8	1.9	5.6
30	− 1.6	− 1.8	− 2.0	− 2.2	− 2.2	− 2.6	− 2.7	− 2.6	− 0.2	2.8	6.5
31	− 1.9	− 2.0	− 2.2	− 2.5	− 2.7	− 2.8	− 2.9	− 2.6	− 0.2	2.9	6.6
Средн. Mittel	−0.90	−0.94	−1.11	−1.19	−1.35	−1.51	−1.61	−1.47	−0.37	1.17	3.44

Januar 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.			Nachmittag.									Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
10.2	9.8	10.0	10.6	8.2	7.2	6.1	5.6	5.8	5.1	4.3	3.8	6.25
8.7	7.1	6.3	5.3	4.2	3.4	3.0	2.6	2.2	1.0	0.2	0.0	4.08
8.5	9.3	8.4	5.1	2.1	0.3	−0.1	−0.8	−1.1	−1.2	−1.1	−1.7	1.21
5.9	6.7	5.3	3.8	1.7	0.8	−0.4	−1.0	−1.6	−1.9	−1.6	−1.2	0.25
3.2	3.0	2.8	2.0	0.7	−0.2	−0.4	−0.9	−1.2	−1.6	−1.9	−1.7	0.06
1.1	1.2	0.8	0.1	−0.2	−0.3	−0.2	−0.4	−0.4	−0.4	−0.5	−0.6	−0.38
6.1	5.4	5.2	3.6	1.5	1.4	1.3	1.1	1.0	0.7	0.6	0.5	1.35
4.7	5.1	4.5	3.9	3.0	2.0	0.0	−0.4	−0.7	−1.0	−1.4	−1.9	1.35
4.0	4.4	4.2	3.5	2.3	1.8	1.3	0.7	0.4	0.2	0.2	0.2	0.39
1.5	3.3	3.4	2.4	1.5	0.0	0.0	0.2	0.2	0.2	−0.3	−0.4	0.29
5.5	5.4	4.3	3.4	2.5	1.8	1.2	0.9	1.0	0.9	0.8	0.6	1.09
10.8	11.7	10.8	8.2	4.2	2.0	0.6	−0.1	−0.5	−1.1	−1.1	−1.0	2.45
8.7	10.5	10.2	7.7	3.8	1.4	0.3	−0.4	−0.8	−1.1	−1.6	−2.2	1.32
8.1	8.9	8.3	6.1	2.4	0.6	−0.7	−1.0	−1.3	−1.6	−2.0	−2.2	0.40
1.6	1.5	1.2	1.3	0.2	0.0	−0.4	−0.2	0.0	−0.1	−0.1	0.0	−0.58
2.1	3.8	3.4	1.9	1.1	0.4	0.2	0.2	0.1	0.1	−0.3	−0.8	0.52
6.4	4.8	3.6	3.0	1.8	1.0	0.7	0.4	0.3	0.2	0.0	−0.2	0.87
7.9	8.3	7.2	5.4	1.3	0.4	−0.1	−0.7	−1.2	−1.8	−2.2	−3.0	0.93
3.1	4.1	3.2	1.0	−0.2	−0.8	−1.4	−1.8	−2.2	−1.9	−2.0	−2.2	−0.76
5.7	5.0	3.6	3.8	0.8	−0.2	−0.2	−0.4	−0.6	−0.8	−0.8	−1.0	0.60
3.3	8.4	6.3	5.1	1.5	0.1	−0.4	−0.9	−1.4	−2.0	−2.5	−3.0	0.27
6.5	7.1	5.0	3.0	−0.4	−0.6	−1.0	−1.1	−1.7	−1.6	−1.4	−1.3	−0.60
7.6	8.1	7.5	4.8	2.0	0.4	−0.3	−0.6	−1.1	−1.6	−1.8	−2.1	0.82
5.9	6.1	6.1	5.3	1.4	0.5	−0.2	−0.2	−0.4	−0.2	−0.2	−0.6	0.13
3.0	3.4	3.9	3.0	2.1	1.2	1.0	0.6	0.6	0.6	0.4	0.4	0.78
5.1	6.4	4.8	4.3	3.0	2.1	1.0	0.0	−0.2	−0.5	−0.7	−1.0	1.50
11.6	11.9	11.5	8.9	5.1	2.2	0.6	−0.6	−0.6	−1.2	−1.6	−2.0	2.01
9.0	9.7	9.8	7.8	3.9	1.8	−0.1	−0.6	−0.9	−1.3	−1.6	−1.9	1.14
10.8	11.6	11.4	9.4	5.3	2.7	1.3	0.1	−0.8	−0.8	−1.2	−1.4	1.70
12.4	13.7	13.2	10.9	6.9	3.6	1.9	0.6	−0.4	−0.8	−1.1	−1.6	2.52
12.2	13.7	12.9	10.6	6.4	3.5	1.7	0.4	−0.6	−1.3	−1.6	−1.7	2.32
6.49	7.08	6.41	5.01	2.58	1.31	0.53	0.04	−0.26	−0.54	−0.78	−1.01	1.11

Январь 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11
1	5.0	5.0	5.0	5.0	5.0	4.8	4.8	4.8	4.9	5.1	6.0
2	4.8	5.0	4.9	4.8	4.8	4.4	3.6	3.0	2.8	4.3	6.2
3	1.0	0.8	0.6	0.4	0.2	— 0.1	— 0.3	— 0.4	— 0.2	0.0	1.9
4	— 0.1	— 0.4	— 0.4	— 0.6	— 0.8	— 1.1	— 1.0	— 1.0	— 0.8	— 0.2	0.0
5	— 0.3	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	0.0	0.0
6	— 0.5	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.5	— 0.4	— 0.4	— 0.3	— 0.1
7	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	0.0
8	0.5	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.6	1.2	2.0
9	— 0.4	— 0.4	— 0.6	— 0.8	— 0.9	— 1.1	— 1.3	— 1.3	— 0.9	— 0.4	— 0.2
10	0.4	0.4	0.2	0.0	— 0.1	— 0.2	— 0.4	— 0.4	— 0.3	— 0.2	— 0.1
11	0.0	— 0.1	— 0.3	— 0.3	— 0.3	— 0.4	— 0.4	— 0.4	— 0.4	— 0.1	0.1
12	1.0	0.4	0.0	0.0	0.0	— 0.1	— 0.2	0.0	0.0	0.8	2.8
13	0.0	— 0.2	— 0.3	— 0.4	— 0.6	— 0.7	— 0.8	— 1.0	— 0.9	— 0.2	0.9
14	— 0.6	— 0.8	— 0.9	— 1.1	— 1.3	— 1.4	— 1.8	— 1.9	— 1.3	— 0.4	0.1
15	— 0.7	— 0.8	— 1.0	— 1.1	— 1.2	— 1.2	— 1.3	— 1.3	— 1.2	— 0.6	— 0.4
16	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1	0.0	0.0	0.0	0.0
17	— 0.1	— 0.2	— 0.4	— 0.4	— 0.6	— 0.6	— 0.6	— 0.4	— 0.2	— 0.1	0.0
18	0.2	0.1	0.1	— 0.1	— 0.2	— 0.2	— 0.5	— 0.3	— 0.2	0.0	0.4
19	— 0.8	— 0.8	— 0.8	— 0.8	— 0.8	— 0.9	— 1.0	— 1.0	— 0.9	— 0.4	— 0.1
20	— 0.6	— 0.7	— 0.8	— 0.6	— 0.6	— 0.6	— 0.6	— 0.6	— 0.4	— 0.1	0.4
21	— 0.3	— 0.3	— 0.4	— 0.4	— 0.4	— 0.5	— 0.5	— 0.5	— 0.4	— 0.3	— 0.1
22	— 0.9	— 1.1	— 1.2	— 1.4	— 1.6	— 1.8	— 2.0	— 2.0	— 1.4	— 0.8	— 0.3
23	— 0.4	— 0.4	— 0.4	— 0.5	— 0.4	— 0.6	— 0.6	— 0.4	— 0.3	0.0	0.0
24	— 0.5	— 0.8	— 0.9	— 1.1	— 1.4	— 1.6	— 1.7	— 1.9	— 1.4	— 0.4	— 0.2
25	0.0	0.0	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	0.0
26	0.6	0.4	0.4	0.4	0.2	0.1	0.1	0.2	0.2	1.0	1.6
27	0.0	0.0	— 0.1	— 0.3	— 0.4	— 0.5	— 0.6	— 0.7	— 0.4	0.0	1.0
28	— 0.2	— 0.4	0.6	— 0.6	— 0.8	— 1.0	— 1.2	— 1.2	— 0.6	— 0.1	0.6
29	— 0.4	— 0.5	— 0.7	— 0.9	— 1.0	— 1.3	— 1.4	— 1.4	— 0.8	— 0.1	0.8
30	— 0.1	— 0.2	— 0.3	— 0.4	— 0.5	— 0.6	— 0.8	— 0.9	— 0.5	0.0	1.4
31	— 0.2	— 0.3	— 0.4	— 0.6	— 0.6	— 0.9	—1.1	— 0.9	— 0.4	0.0	1.3
Средн. Mittel	0.19	0.11	0.01	—0.08	—0.16	—0.28	—0.40	—0.40	—0.20	0.24	0.84

Januar 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
8.1	8.6	9.5	10.0	9.0	7.9	7.0	6.5	6.2	5.9	5.1	4.9	6.29
7.4	7.1	6.8	6.0	5.2	4.5	4.0	3.6	3.2	2.6	2.0	1.4	4.57
5.7	7.0	7.4	6.4	4.5	2.7	1.6	0.7	0.4	0.1	0.1	— 0.1	1.84
[illegible].1	4.7	4.3	3.8	2.9	1.9	1.0	0.0	— 0.4	— 0.4	— 0.4	— 0.4	0.62
[illegible].4	1.8	1.9	1.7	1.1	0.6	0.2	0.0	— 0.1	— 0.2	— 0.3	— 0.4	0.28
[illegible].0	0.1	0.2	0.1	0.0	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	—0.21
[illegible].4	3.6	3.5	3.3	2.0	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.98
3.4	3.7	3.6	3.5	3.0	2.3	1.4	0.6	0.2	0.0	— 0.1	— 0.4	1.32
1.0	1.7	2.2	2.4	2.2	1.9	1.5	1.1	0.8	0.6	0.6	0.6	0.35
0.6	1.4	2.2	2.2	1.7	1.2	0.5	0.5	0.5	0.4	0.2	0.0	0.45
3.1	3.7	3.5	3.1	2.6	2.2	1.8	1.5	1.4	1.2	1.2	1.1	1.04
[illegible]	8.6	9.0	8.2	6.0	4.1	2.7	1.6	0.9	0.4	0.0	— 0.1	2.42
[illegible]	6.9	7.9	7.4	5.5	3.6	2.2	1.3	0.6	0.1	— 0.1	— 0.4	1.57
[illegible]	4.8	5.7	5.5	4.0	2.0	1.3	0.6	— 0.2	— 0.1	— 0.4	— 0.6	0.65
0.1	0.2	0.2	0.2	0.0	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.2	—0.45
0.2	0.3	0.5	0.6	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.0	0.09
2.2	3.1	2.8	2.4	2.0	1.4	1.0	0.8	0.6	0.4	0.2	0.1	0.62
4.3	5.6	5.6	5.2	3.3	1.7	1.1	0.6	0.2	0.1	0.0	— 0.4	1.20
0.1	1.1	1.1	1.1	0.4	0.0	— 0.1	— 0.2	— 0.3	— 0.4	— 0.4	— 0.6	—0.27
2.5	2.6	2.6	2.3	1.4	0.6	0.2	0.0	0.0	0.0	— 0.3	— 0.3	0.35
0.6	2.8	4.5	4.2	2.7	1.2	0.5	0.2	0.0	— 0.2	— 0.4	— 0.7	0.48
1.4	2.2	2.2	1.8	0.4	— 0.2	— 0.2	— 0.2	— 0.3	— 0.4	— 0.4	— 0.4	—0.35
2.3	4.2	5.3	4.8	3.3	1.9	1.1	0.4	0.1	0.0	— 0.1	— 0.4	0.81
1.9	2.5	2.9	3.4	2.6	1.2	0.9	0.2	0.0	0.1	0.2	0.0	0.20
1.8	2.0	2.4	2.4	2.0	1.6	1.3	1.0	0.9	0.7	0.6	0.6	0.72
[illegible].0	3.7	4.0	3.8	3.2	2.6	2.1	1.4	1.1	0.4	0.3	0.2	1.39
[illegible].5	7.9	8.5	8.2	7.4	4.4	3.0	1.8	1.0	0.4	0.2	0.0	2.12
[illegible].9	5.6	6.7	6.7	5.1	3.6	2.0	1.1	0.6	0.2	0.0	— 0.3	1.30
[illegible].9	7.0	8.2	8.1	6.3	4.6	3.2	2.0	1.2	0.6	0.2	0.0	1.72
[illegible].7	8.8	9.9	10.6	8.0	5.8	4.2	3.0	2.0	1.2	0.5	0.0	2.58
[illegible].6	8.7	9.5	9.4	7.6	5.6	4.1	2.8	1.9	1.0	0.1	— 0.2	2.37
3.27	4.26	4.66	4.48	3.41	2.35	1.65	1.10	0.75	0.50	0.30	0.11	1.20

Январь 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	5.9	5.8	5.7	5.7	5.7	5.6	5.5	5.4	5.4	5.4	5.7
2	5.9	5.8	5.7	5.7	5.7	5.5	5.2	4.7	4.5	4.5	5.1
3	3.3	3.0	2.7	2.5	2.3	2.1	1.8	1.7	1.5	1.5	1.7
4	1.6	1.4	1.3	1.1	1.0	0.8	0.7	0.5	0.4	0.6	0.7
5	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.8	0.8	0.8
6	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.4	0.4	0.4
7	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5
8	1.5	1.4	1.3	1.3	1.3	1.3	1.2	1.1	1.1	1.3	1.7
9	1.0	0.8	0.7	0.5	0.4	0.3	0.2	0.1	0.0	0.1	0.1
10	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.5	0.5
11	0.9	0.8	0.7	0.7	0.7	0.6	0.5	0.4	0.4	0.4	0.4
12	1.7	1.5	1.2	1.2	1.0	0.9	0.9	0.9	0.9	0.9	1.4
13	1.5	1.3	1.1	0.9	0.8	0.7	0.5	0.5	0.3	0.3	0.5
14	1.1	0.8	0.6	0.4	0.8	0.1	− 0.1	− 0.2	− 0.3	− 0.1	0.2
15	0.6	0.5	0.3	0.2	0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.1	− 0.1
16	0.3	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
17	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
18	0.9	0.9	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5
19	0.9	0.7	0.5	0.5	0.4	0.3	0.2	0.2	0.1	0.1	0.1
20	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
21	0.6	0.6	0.4	0.4	0.4	0.3	0.3	0.8	0.2	0.2	0.3
22	0.6	0.4	0.1	0.0	− 0.1	− 0.1	− 0.4	− 0.4	− 0.4	− 0.3	− 0.1
23	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
24	0.5	0.4	0.3	0.2	0.1	0.0	− 0.1	− 0.2	− 0.2	− 0.2	− 0.1
25	0.7	0.6	0.5	0.5	0.5	0.4	0.3	0.3	0.3	0.3	0.3
26	1.2	1.1	1.0	1.0	0.9	0.8	0.7	0.8	0.8	0.9	1.3
27	1.1	0.9	0.8	0.7	0.6	0.5	0.5	0.3	0.3	0.3	0.4
28	1.3	1.1	0.9	0.7	0.5	0.4	0.3	0.3	0.2	0.3	0.4
29	1.0	0.8	0.6	0.5	0.3	0.1	0.1	0.1	− 0.1	− 0.1	0.1
30	1.3	1.1	0.9	0.8	0.7	0.5	0.4	0.3	0.3	0.3	0.5
31	1.7	1.4	1.1	0.9	0.7	0.7	0.5	0.4	0.3	0.4	0.5
Средн. Mittel	1.33	1.20	1.07	1.00	0.92	0.83	0.74	0.68	0.63	0.67	0.80

Januar 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
6.5	7.1	7.4	7.9	8.2	7.9	7.5	7.1	6.9	6.6	6.3	6.0	6.38
6.5	6.7	6.7	6.5	6.1	5.7	5.4	5.0	4.7	4.5	4.1	3.5	5.40
3.8	4.9	5.5	5.8	5.4	4.5	3.7	3.2	2.7	2.3	2.1	1.8	3.02
2.1	3.1	3.5	3.7	3.4	3.0	2.6	2.1	1.8	1.5	1.3	1.1	1.68
1.3	1.8	2.0	2.0	2.0	1.7	1.5	1.3	1.2	0.9	0.8	0.7	1.13
0.6	0.5	0.7	0.8	0.8	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.51
2.2	2.7	3.0	3.1	2.8	2.5	2.2	2.1	1.9	1.8	1.7	1.6	1.42
2.5	2.9	3.1	3.3	3.2	3.0	2.7	2.3	1.9	1.7	1.3	1.1	1.90
0.5	1.3	1.7	2.1	2.2	2.2	2.0	1.8	1.6	1.5	1.4	1.3	1.00
0.7	1.1	1.7	1.9	2.0	1.8	1.5	1.3	1.3	1.2	1.1	1.1	1.10
1.8	2.5	2.8	2.9	2.8	2.6	2.4	2.3	2.1	1.9	1.9	1.7	1.45
3.8	4.9	5.7	6.1	5.8	5.0	4.2	3.5	2.9	2.3	2.0	1.7	2.62
2.4	3.7	4.8	5.3	5.1	4.2	3.5	2.7	2.4	2.0	1.6	1.3	2.02
1.1	2.1	3.3	4.0	3.7	3.0	2.3	2.0	1.4	1.3	1.1	0.9	1.22
0.1	0.2	0.2	0.1	0.3	0.5	0.5	0.5	0.5	0.4	0.3	0.3	0.21
0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.54
1.1	1.9	2.3	2.3	2.3	1.9	1.7	1.5	1.3	1.3	1.2	1.0	1.00
2.2	3.1	3.9	4.1	3.8	3.0	2.3	2.0	1.7	1.6	1.2	1.0	1.58
0.2	0.3	0.4	0.9	0.9	0.7	0.6	0.5	0.3	0.3	0.3	0.3	0.41
0.7	1.7	2.2	2.2	2.1	1.7	1.3	1.1	0.9	0.7	0.7	0.6	0.73
0.3	1.1	2.4	2.8	2.8	2.2	1.7	1.4	1.1	0.9	0.7	0.7	0.93
0.0	0.1	0.5	1.1	1.1	0.7	0.5	0.4	0.2	0.3	0.3	0.1	0.19
0.5	1.9	2.8	3.3	3.1	2.4	2.0	1.5	1.3	1.1	0.9	0.8	0.97
0.2	0.4	1.3	2.0	2.2	1.8	1.3	1.0	0.9	0.9	0.7	0.7	0.59
1.1	1.5	1.7	1.9	1.9	1.8	1.7	1.5	1.5	1.3	1.3	1.2	0.98
2.1	2.5	2.9	3.0	3.1	2.9	2.6	2.3	1.9	1.7	1.5	1.3	1.67
2.9	4.2	5.1	5.7	5.5	4.9	4.1	3.3	2.7	2.2	1.7	1.5	2.15
1.7	3.0	3.9	4.4	4.3	4.0	3.1	2.6	2.1	1.7	1.4	1.2	1.68
1.8	3.3	4.5	5.1	5.2	4.7	3.9	3.3	2.7	2.3	1.9	1.6	1.83
2.9	4.5	5.7	6.3	6.4	5.8	5.0	4.3	3.5	2.9	2.4	2.0	2.50
2.9	4.4	5.6	6.2	6.2	5.7	4.9	4.2	3.5	2.8	2.3	1.9	2.52
1.84	2.58	3.16	3.47	3.40	3.01	2.58	2.24	1.94	1.71	1.50	1.32	1.66

Январь 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11
1	7.0	6.8	6.8	6.8	6.6	6.6	6.4	6.4	6.4	6.3	6.3
2	6.9	6.8	6.8	6.7	6.6	6.5	6.3	6.4	6.3	6.1	6.0
3	5.6	5.4	5.2	5.0	4.6	4.4	4.3	4.1	4.0	3.8	3.6
4	4.0	3.8	3.6	3.4	3.4	3.2	3.1	3.0	2.9	2.7	2.6
5	3.2	3.0	2.9	2.8	2.7	2.6	2.6	2.5	2.5	2.4	2.4
6	—	—	—	—	—	—	—	—	—	—	—
7	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9
8	3.1	3.1	3.0	3.0	2.9	2.8	2.8	2.8	2.7	2.6	2.6
9	3.0	2.8	2.7	2.6	2.4	2.4	2.3	2.2	2.0	2.0	1.9
10	2.7	2.7	2.6	2.6	2.5	2.4	2.4	2.2	2.2	2.2	2.1
11	2.5	2.4	2.3	2.3	2.2	2.2	2.0	1.9	1.9	1.9	1.9
12	2.9	2.8	2.7	2.7	2.6	2.4	2.4	2.4	2.4	2.3	2.3
13	3.6	3.4	3.2	3.0	2.8	2.6	2.5	2.4	2.2	2.2	2.0
14	3.2	3.0	2.9	2.6	2.5	2.3	2.2	2.0	1.9	1.8	1.6
15	2.6	2.4	2.3	2.2	2.0	2.0	1.9	1.8	1.6	1.6	1.5
16	1.4	1.4	1.4	1.5	1.6	1.6	1.6	1.7	1.8	1.8	1.8
17	2.0	1.9	1.9	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.6
18	2.4	2.4	2.3	2.1	2.0	2.0	2.0	1.9	1.8	1.8	1.8
19	2.6	2.4	2.2	2.2	2.1	2.0	1.9	1.8	1.8	1.7	1.6
20	1.6	1.5	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3
21	1.9	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5
22	1.8	1.8	1.7	1.5	1.4	1.4	1.4	1.4	1.3	1.2	1.2
23	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2
24	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.3
25	2.0	2.0	1.9	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.4
26	2.2	2.2	2.1	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9
27	2.4	2.4	2.3	2.1	2.0	2.0	1.8	1.8	1.7	1.7	1.6
28	3.2	2.9	2.6	2.5	2.3	2.2	2.0	1.9	1.8	1.7	1.6
29	2.8	2.6	2.4	2.2	2.1	1.9	1.8	1.7	1.6	1.6	1.5
30	3.1	2.8	2.6	2.5	2.3	2.2	2.0	2.0	1.8	1.8	1.6
31	3.6	3.4	3.1	2.8	2.6	2.4	2.3	2.2	2.1	1.9	1.9
Средн. Mittel	2.94	2.82	2.71	2.61	2.51	2.42	2.35	2.30	2.21	2.16	2.09

Januar 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
6.3	6.5	6.7	6.9	7.1	7.4	7.6	7.6	7.6	7.4	7.2	7.0	6.83
6.1	6.4	6.6	6.7	6.8	6.8	6.7	6.5	6.3	6.2	6.0	5.8	6.43
3.6	3.8	4.4	4.8	5.2	5.4	5.4	5.2	5.1	4.9	4.6	4.3	4.60
2.5	2.6	3.0	3.3	3.5	3.8	3.9	3.8	3.8	3.7	3.5	3.4	3.30
—	—	—	—	—	—	—	—	—	—	—	—	*2.70
—	—	—	—	—	—	—	—	—	—	—	—	*2.10
2.0	2.2	2.6	2.9	3.2	3.3	3.4	3.4	3.4	3.3	3.3	3.2	2.50
2.8	3.0	3.2	3.3	3.5	3.6	3.6	3.6	3.6	3.4	3.3	3.1	3.09
1.8	1.8	1.8	2.0	2.2	2.4	2.6	2.8	2.8	2.8	2.8	2.8	2.36
2.0	2.0	2.0	2.0	2.4	2.5	2.6	2.6	2.7	2.6	2.6	2.6	2.38
1.9	1.9	2.1	2.6	2.9	3.0	3.0	3.1	3.1	3.0	2.9	2.9	2.41
2.6	3.0	3.5	4.0	4.6	4.9	5.0	5.0	4.8	4.4	4.0	3.8	3.32
2.0	2.2	2.6	3.3	3.8	4.1	4.2	4.2	4.2	4.0	3.7	3.4	3.07
1.5	1.5	1.7	2.2	2.8	3.1	3.3	3.3	3.2	3.2	3.0	2.8	2.47
1.4	1.3	1.3	1.4	1.4	1.4	1.4	1.5	1.5	1.4	1.4	1.4	1.68
1.8	1.8	1.8	1.9	1.9	2.0	2.1	2.1	2.1	2.1	2.0	2.0	1.79
1.6	1.8	2.1	2.4	2.6	2.8	2.8	2.8	2.8	2.7	2.7	2.5	2.12
1.8	2.0	2.4	2.8	3.2	3.4	3.4	3.4	3.2	3.0	2.8	2.7	2.43
1.6	1.6	1.6	1.6	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.79
1.2	1.3	1.5	1.8	2.0	2.2	2.3	2.2	2.2	2.0	2.0	1.9	1.63
1.4	1.4	1.5	1.7	2.1	2.3	2.5	2.5	2.4	2.2	2.0	1.9	1.80
1.1	1.1	1.1	1.1	1.1	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.32
1.2	1.2	1.5	2.0	2.4	2.8	2.9	2.9	2.8	2.8	2.6	2.5	1.77
1.2	1.2	1.1	1.2	1.4	1.8	2.1	2.1	2.1	2.2	2.2	2.1	1.70
1.5	1.7	1.9	2.0	2.2	2.3	2.4	2.4	2.4	2.3	2.2	2.2	1.90
2.1	2.3	2.4	2.6	2.8	2.9	3.0	3.0	3.1	2.9	2.8	2.6	2.36
1.6	2.0	2.5	3.2	3.8	4.2	4.4	4.4	4.3	4.0	3.7	3.4	2.70
1.6	1.6	1.9	2.7	3.1	3.4	3.7	3.7	3.6	3.4	3.2	3.0	2.55
1.4	1.5	2.0	2.6	3.2	3.8	4.0	4.1	4.1	3.9	3.6	3.4	2.55
1.6	2.0	2.6	3.4	4.0	4.6	5.0	5.0	5.0	4.7	4.3	4.0	3.02
1.8	2.1	2.7	3.5	4.1	4.6	5.0	5.0	4.9	4.7	4.3	4.0	3.20
2.09	2.22	2.47	2.81	3.12	3.35	3.48	3.47	3.44	3.30	3.15	3.01	2.71

Январь 1888.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	7.0	7.1	7.1	7.0	6.9	7.0	7.0	7.1
2	7.1	7.1	7.1	7.1	7.1	7.0	6.9	6.9
3	6.8	6.7	6.5	6.3	6.2	6.1	6.0	5.9
4	5.8	5.8	5.6	5.3	5.1	5.1	5.1	5.0
5	5.0	4.9	4.8	4.7	4.6	4.6	4.6	4.4
6	4.5	4.5	4.3	4.2	4.2	4.1	4.1	4.1
7	3.9	3.9	3.9	3.9	3.8	3.8	3.9	3.9
8	4.1	4.1	4.1	4.1	4.1	4.2	4.3	4.3
9	4.3	4.3	4.2	4.1	4.1	4.0	3.9	3.9
10	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.9
11	3.9	3.9	3.9	3.7	3.7	3.6	3.6	3.6
12	3.7	3.7	3.8	3.9	3.9	3.9	4.0	4.3
13	4.3	4.3	4.2	4.1	4.1	4.0	3.9	4.0
14	4.1	4.0	4.0	3.9	3.7	3.5	3.5	3.7
15	3.7	3.7	3.7	3.7	3.6	3.5	3.5	3.3
16	3.2	3.1	3.1	3.1	3.0	3.0	3.1	3.2
17	3.3	3.3	3.3	3.3	3.2	3.1	3.2	3.3
18	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.5
19	3.5	3.5	3.5	3.4	3.3	3.3	3.1	3.1
20	3.1	3.1	3.0	3.0	3.0	2.8	2.8	2.9
21	3.0	3.0	3.0	2.9	2.9	2.8	2.8	2.9
22	2.9	2.9	2.9	2.9	2.8	2.8	2.7	2.7
23	2.7	2.7	2.7	2.6	2.7	2.7	2.7	2.8
24	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7
25	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
26	2.9	2.9	2.9	2.9	2.9	2.9	*3.0	3.1
27	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
28	3.1	3.3	3.3	3.2	3.2	3.2	3.1	3.2
29	3.2	3.2	3.1	3.3	3.3	3.3	3.2	3.1
30	3.2	3.2	3.1	3.1	2.9	2.9	3.1	3.3
31	3.5	3.5	3.5	3.3	3.2	3.1	3.2	3.3
Средн. Mittel	3.92	3.92	3.88	3.83	3.78	3.74	3.74	3.78

Januar 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. (1.65 m)	(3.26 m)	(3.99 m)
8.5	8.5	8.5	8.5	8.5	8.5	8.6	8.5	8.51	11.4	14.9	15.2
8.5	8.5	8.5	8.6	8.6	8.6	8.7	8.6	8.58	11.4	14.9	15.1
8.6	8.6	8.6	8.7	8.7	8.7	8.7	8.6	8.65	11.4	14.9	15.1
8.6	8.6	8.5	8.5	8.5	8.5	8.4	8.4	8.50	11.3	14.8	15.1
8.3	8.3	8.3	8.3	8.2	8.2	*8.1	*8.1	8.22	11.3	14.8	15.0
8.1	8.1	8.0	8.0	7.9	7.8	7.8	7.8	7.94	11.3	14.7	15.0
7.8	7.8	7.7	7.6	7.6	7.6	7.5	7.5	7.64	11.1	14.7	15.0
7.5	7.5	7.5	7.5	7.5	7.5	7.4	7.3	7.46	11.1	14.6	14.9
7.3	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.23	11.0	14.6	14.8
7.2	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.11	10.8	14.5	14.9
7.1	7.1	7.1	7.0	7.0	7.0	7.0	7.0	7.04	10.7	14.4	14.8
6.9	6.9	6.9	6.8	6.8	6.9	6.8	6.9	6.86	10.6	14.4	14.8
6.8	6.8	6.8	6.8	6.9	6.9	6.9	6.8	6.84	10.6	14.4	14.8
6.8	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.71	10.5	14.3	14.7
6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.70	10.4	14.3	14.7
6.7	6.7	6.7	6.6	6.5	6.4	6.4	6.5	6.56	10.3	14.2	14.7
6.4	6.4	6.4	6.4	6.4	6.3	6.3	6.3	6.36	10.2	14.1	14.7
6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.2	6.25	10.2	14.1	14.6
6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.19	10.0	14.1	14.5
6.1	6.1	6.1	6.1	6.1	6.1	6.0	6.1	6.09	10.0	14.0	14.5
6.1	6.1	6.1	6.0	6.0	6.0	6.0	5.9	6.02	9.8	14.0	14.5
5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.90	9.7	13.9	14.5
5.8	5.8	5.8	5.9	5.9	5.9	5.8	5.8	5.84	9.7	13.9	14.5
5.8	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.71	9.6	13.8	14.4
5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.7	5.64	9.5	13.8	14.4
5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.59	9.4	13.7	14.3
5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.50	9.4	13.7	14.3
5.5	5.5	5.5	5.6	5.6	5.6	5.7	5.6	5.58	9.2	13.7	14.3
5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.59	9.2	13.6	14.3
5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.51	9.1	13.6	14.2
5.6	5.6	5.6	5.5	5.5	5.6	5.6	5.5	5.56	9.0	13.5	14.1
6.74	6.73	6.71	6.71	6.70	6.70	6.69	6.66	6.71	10.30	14.22	14.67

Февраль 1888.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	−4.3	−3.9	−4.3	−5.0	−5.4	−5.7	−6.0	−1.1	3.6	7.7
2	−4.2	−4.2	−3.9	−4.3	−5.1	−5.1	−5.5	−1.5	0.5	3.8
3	1.5	1.2	0.9	1.1	0.5	0.1	1.0	1.9	4.7	7.3
4	2.7	2.7	2.1	2.5	2.3	1.5	1.5	2.1	2.9	5.1
5	−0.3	−0.7	−1.7	−1.8	−2.0	−2.7	−1.9	−1.3	0.8	3.2
6	−6.3	−6.4	−6.1	−7.1	−7.5	−7.7	−7.7	−5.1	4.9	7.4
7	−0.3	0.5	0.6	2.0	1.9	1.5	0.5	1.5	8.4	8.7
8	−0.2	0.2	−0.9	−1.9	−2.2	−1.5	−0.7	0.8	2.7	3.5
9	1.3	1.0	0.9	−0.7	−1.7	−2.7	−2.5	0.1	7.9	11.5
10	7.1	6.3	5.7	5.5	5.3	5.3	4.7	8.1	11.0	9.8
11	−2.1	−2.2	−3.8	−4.1	−5.7	−5.3	−5.5	−0.9	4.4	10.6
12	−4.3	−5.7	−5.7	−6.6	−7.1	−6.7	−6.7	1.1	6.0	9.7
13	−1.0	0.0	−0.2	0.2	0.4	0.3	0.7	1.3	4.1	6.0
14	3.1	2.7	2.7	2.5	2.1	2.1	2.0	2.9	4.5	4.7
15	1.3	1.3	1.5	1.5	1.8	1.7	1.5	1.5	1.9	2.8
16	2.9	2.3	2.0	2.1	1.8	1.9	1.9	3.5	4.9	5.5
17	3.0	2.2	1.7	1.3	0.9	0.5	0.7	1.0	1.5	2.1
18	3.4	3.3	3.3	3.6	2.6	2.4	2.2	11.4	12.8	14.1
19	4.9	4.2	3.7	3.6	3.7	3.5	3.5	3.9	5.1	5.7
20	3.3	3.3	3.8	3.5	3.7	3.7	3.9	6.3	10.2	11.4
21	5.7	6.0	5.6	6.3	5.9	5.0	4.3	4.5	4.6	4.7
22	3.5	4.1	6.1	4.7	4.5	4.7	5.7	8.0	8.1	11.5
23	4.1	2.6	3.2	2.7	1.9	0.6	1.4	3.0	10.7	14.1
24	4.1	3.1	3.1	2.5	2.2	1.2	0.7	5.1	8.9	11.7
25	−1.0	−1.3	−1.7	−1.7	−1.5	−1.7	−1.9	6.9	11.0	12.3
26	3.7	4.3	3.7	4.2	4.1	4.7	4.1	4.0	4.3	5.1
27	0.3	0.7	0.5	0.5	0.7	0.5	1.0	1.4	1.9	2.7
28	0.0	0.0	0.2	−0.1	−0.1	−0.2	−0.1	0.5	1.7	2.0
29	1.8	1.7	1.4	1.5	0.8	0.9	1.0	1.3	1.1	1.5
Средн. Mittel	1.16	1.01	0.84	0.64	0.30	0.10	0.13	2.49	5.35	7.11

Februar 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
14.2	14.5	14.7	13.7	6.3	3.6	0.3	− 0.8	− 1.7	− 1.9	− 2.3	− 4.1	2.34
11.1	14.2	10.9	9.7	6.8	4.7	2.9	2.1	2.1	1.7	1.8	1.5	2.54
6.1	5.7	5.9	6.1	5.1	4.7	4.3	3.9	4.0	3.3	2.5	2.7	3.89
7.9	7.7	6.5	4.5	3.1	2.5	2.3	2.2	1.9	0.8	0.3	0.3	3.32
12.4	6.0	4.1	4.7	3.1	0.9	− 0.5	− 0 7	− 2.6	− 4.0	− 5.4	− 5.5	0.90
6.9	5.3	4.6	3.5	2.3	2.1	1.1	0.1	− 0.1	− 0.1	− 0.1	− 0.1	−0.27
12.0	13.3	12.1	11.9	5.6	3.7	1.2	0.9	0.0	− 0.8	− 0.2	− 0.8	4.40
5.7	4.5	4.2	3.7	1.8	1.8	2.2	1.4	1.7	1.5	1.7	1.3	1.71
18.9	16.3	18.1	12.1	9.5	7.7	6.7	7.0	6.2	6.7	7.3	7.5	7.01
12.3	13.4	14.4	12.3	7.2	3.9	3.4	3.0	2.1	1.9	0.8	− 0.3	6.93
12.5	13.1	14.2	13.7	7.9	4.3	3.0	0.0	− 1.9	− 2.9	− 3.7	− 4.3	2.56
15.4	15.7	15.7	13.3	8.7	4.5	2.7	0.9	− 0.4	− 1.1	− 2.8	− 2.2	2.96
6.7	7.9	8.9	9.3	7.7	6.7	5.9	5.0	4.6	4.0	3.3	3.0	4.06
6.7	7.5	5.8	6.2	5.3	4.7	4.3	3.1	2.5	1.3	1.5	1.3	3.70
3.4	3.4	4.7	4.3	4.0	3.7	3.4	3.4	3.3	3.1	3.0	2.5	2.69
7.1	4.9	4.5	5.4	4.7	4.3	4.2	4.0	3.3	3.3	3.2	3.1	3.92
6.9	5.8	6.7	6.3	5.3	4.5	4.1	3.7	3.7	3.4	2.9	3.2	3.28
14.3	16.4	14.5	13.9	9.3	7.2	6.4	5.7	4.7	5.4	4.9	4.8	8.16
9.5	9.9	8.2	8.0	6.9	5.9	5.0	4.9	4.5	4.3	3.7	2.9	5.47
15.0	15.1	13.9	13.5	12.1	8.4	7.2	7.4	6.8	6.8	6.5	6.0	8.41
3.5	3.8	3.6	4.5	4.0	3.9	3.9	3.5	3.6	3.5	3.7	3.5	4.40
12.1	11.8	11.3	9.9	8.9	7.7	7.5	7.2	6.8	6.1	6.0	5.2	7.67
8.7	7.9	8.6	8.0	7.1	5.7	5.5	5.3	5.7	5.3	4.7	4.2	5.84
16.9	14.0	14.5	14.1	11.7	7.7	5.7	3.5	1.3	0.5	− 0.5	− 1.1	6.60
14.0	15.4	18.2	17.9	11.6	7.1	5.6	5.7	6.4	5.9	4.1	4.2	6.90
4.6	4.1	3.9	3.9	3.6	3.5	3.0	2.4	1.9	1.7	1.3	0.7	3.60
3.3	3.5	2.7	2.5	2.3	2.1	1.8	0.8	0.6	0.3	0.2	0.0	1.62
4.6	5.5	6.5	5.7	3.8	2.7	2.0	1.8	1.9	1.9	1.9	1.8	2.16
2.3	2.4	3.3	3.1	2.8	2.5	1.7	1.5	1.9	2.1	0.8	0.1	1.71
9.48	9.28	9.14	8.47	6.16	4.58	3.68	3.07	2.58	2.21	1.76	1.43	4.09

Февраль 1888.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	— 6.1	— 6.5	— 6.6	— 6.8	— 7.2	— 7.2	— 7.3	— 6.2	3.0	11.0	18.1
2	— 6.0	— 6.0	— 5.4	— 5.6	— 6.6	— 6.4	— 5.8	— 3.9	0.2	5.9	16.8
3	0.9	0.0	— 0.1	— 0.1	— 0.4	— 2.2	— 1.8	0.0	4.0	9.6	17.2
4	— 0.4	0.0	0.4	0.6	0.2	0.0	0.0	0.9	3.6	7.2	15.6
5	— 2.4	— 3.2	— 4.4	— 4.8	— 3.9	— 4.4	— 2.8	— 1.8	2.3	6.9	12.4
6	— 7.5	— 7.9	— 7.7	— 8.1	— 8.3	— 8.6	— 8.5	— 6.2	1.7	12.1	8.4
7	— 1.1	— 1.0	— 0.4	— 0.4	— 0.3	— 1.0	— 3.4	— 3.0	10.9	12.9	19.1
8	— 0.6	— 0.2	— 2.4	— 3.0	— 3.2	— 2.2	— 0.8	0.4	2.8	5.2	7.0
9	1.4	0.8	0.2	— 1.0	— 3.6	— 4.8	— 4.6	— 3.2	5.6	14.8	22.3
10	4.2	3.3	1.6	2.0	2.8	2.9	2.0	6.1	11.8	16.7	20.9
11	— 5.0	— 5.9	— 6.6	— 7.0	— 7.2	— 7.9	— 7.6	— 5.2	3.8	13.0	19.1
12	— 6.6	— 7.2	— 8.0	— 8.0	— 8.2	— 8.3	— 8.2	— 4.5	6.3	14.7	21.1
13	0.0	0.4	0.3	0.7	1.0	0.4	0.6	1.6	6.6	9.0	9.8
14	2.5	2.2	1.9	1.8	1.6	1.5	2.1	3.3	5.7	6.3	6.8
15	2.6	2.6	2.7	2.5	2.6	2.2	2.3	2.7	3.3	5.0	6.1
16	3.0	3.0	2.7	2.4	2.4	2.3	2.3	3.4	6.2	7.8	11.0
17	3.2	3.0	2.6	2.2	1.9	1.0	1.6	2.3	3.0	5.0	7.4
18	3.7	3.6	3.4	3.1	2.2	2.3	1.9	4.4	10.0	14.6	18.5
19	4.6	4.4	4.4	4.2	4.2	4.1	4.1	4.6	7.1	8.8	10.0
20	2.8	3.3	3.2	3.4	3.6	3.1	3.6	5.0	10.1	14.7	18.7
21	5.2	5.0	4.6	5.2	5.2	5.1	5.0	5.2	5.7	5.9	6.2
22	1.9	2.9	3.6	3.2	2.8	2.2	3.4	5.8	6.9	11.6	14.3
23	2.3	0.7	0.8	0.5	0.8	— 0.6	— 0.2	1.0	8.9	16.0	14.6
24	— 0.2	— 0.8	— 1.0	— 0.3	— 0.6	— 1.4	— 1.8	— 0.3	5.5	14.6	18.1
25	— 1.6	— 1.8	— 2.4	— 2.0	— 1.6	— 2.5	— 2.8	— 0.1	8.6	15.3	21.4
26	2.0	3.3	3.4	3.4	3.2	3.5	3.5	5.0	5.0	6.0	6.1
27	0.4	1.2	1.0	1.2	1.6	1.4	1.6	1.8	3.0	5.2	9.3
28	0.8	0.9	1.1	0.4	0.6	0.8	1.0	2.2	4.7	5.8	5.7
29	2.0	1.9	1.7	1.7	1.6	1.4	1.5	2.0	2.6	3.2	5.1
Средн. Mittel	0.21	0.07	—0.19	—0.30	—0.44.	—0.80	—0.66	0.80	5.48	9.82	13.35

Februar 1888.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
24.3	23.4	19.8	14.3	3.5	− 0.3	− 2.1	− 3.7	− 4.4	− 5.0	− 5.3	− 5.8	2.49
21.1	21.9	14.6	12.0	4.9	3.5	0.9	1.5	1.3	1.2	1.7	1.0	3.40
9.8	7.8	9.6	6.6	4.6	3.8	3.0	2.6	2.2	1.2	1.0	− 0.2	3.89
16.6	17.8	13.5	7.8	4.2	2.4	1.7	1.5	1.0	− 0.8	− 1.1	− 1.6	4.40
24.7	12.9	7.4	7.2	3.8	− 0.3	− 2.5	− 3.1	− 4.6	− 5.8	− 7.0	− 7.3	1.79
12.3	8.4	5.0	2.8	1.2	0.4	− 0.6	− 1.5	− 1.0	− 1.4	− 1.3	− 1.4	−0.26
24.0	23.0	19.2	13.7	4.8	1.6	− 0.8	− 2.1	− 2.7	− 2.4	− 2.9	− 1.4	5.38
10.0	6.9	6.3	4.5	3.1	2.2	2.1	0.9	1.3	1.5	1.4	1.2	2.28
31.4	18.6	20.5	14.2	9.1	6.2	5.0	4.6	4.2	4.2	4.7	5.0	7.63
23.2	21.7	19.3	14.2	6.4	2.5	0.7	0.4	− 1.1	− 2.0	− 2.9	− 4.2	7.33
24.3	24.3	21.2	15.4	6.0	1.3	− 0.8	− 2.5	− 4.0	− 4.8	− 5.8	− 6.3	3.12
26.9	24.7	21.8	15.8	7.0	1.6	− 0.5	− 2.0	− 2.9	− 3.4	− 4.4	− 2.6	3.81
9.6	12.6	14.5	12.7	8.1	5.8	5.0	4.3	4.0	3.4	3.0	2.8	5.26
11.0	13.0	10.7	8.6	5.8	4.9	4.4	4.0	3.5	2.4	2.8	2.8	4.89
6.9	6.7	6.8	5.6	4.7	4.1	3.7	3.6	3.4	3.3	3.2	3.0	3.99
12.2	8.8	7.7	7.6	5.7	4.6	4.3	4.1	3.6	3.4	3.4	3.2	5.22
13.2	11.4	11.4	10.6	7.8	6.0	5.4	4.6	4.4	4.0	3.7	3.7	5.38
21.6	21.3	19.2	15.3	8.7	6.2	4.8	4.2	3.1	3.5	4.0	4.6	8.54
15.9	13.8	13.2	10.5	8.4	6.8	5.4	5.2	4.8	4.3	3.3	2.4	7.05
21.8	20.7	17.8	14.7	9.9	6.9	5.2	5.1	5.6	5.6	5.5	5.4	8.98
6.9	8.1	7.3	6.9	6.0	5.2	4.9	4.6	4.5	4.2	3.2	2.0	5.35
15.2	12.8	11.6	9.8	7.9	5.9	5.3	4.6	4.6	4.4	4.2	3.8	6.73
9.6	9.8	9.2	7.4	5.4	3.0	2.0	1.8	1.6	1.2	0.6	0.0	4.48
23.1	23.9	20.9	16.2	9.6	5.6	3.6	1.9	1.0	− 0.1	− 1.0	− 1.1	6.58
24.2	21.5	24.4	20.0	10.1	6.1	4.5	5.1	5.0	5.0	2.9	2.9	7.81
6.9	6.9	7.5	6.9	5.5	4.7	4.1	3.5	3.3	3.0	2.2	1.8	4.45
8.8	9.2	8.2	6.9	5.2	3.5	2.9	2.0	2.0	1.6	1.5	0.6	3.76
9.6	10.3	11.2	9.8	6.1	3.6	2.8	2.3	2.3	2.3	2.3	2.0	4.08
5.0	4.8	4.9	4.4	3.3	2.8	2.4	2.0	1.9	2.0	1.3	0.1	2.71
16.21	14.72	13.27	10.43	6.10	3.81	2.65	2.05	1.65	1.24	0.83	0.57	4.85

Февраль 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	– 4.3	– 4.5	– 4.7	– 4.9	– 5.3	– 5.4	– 5.6	– 4.7	0.9	6.9	12
2	– 4.3	– 4.5	– 3.9	– 4.3	– 4.9	– 4.8	– 4.5	– 3.0	0.1	4.2	11
3	1.5	0.7	0.5	0.4	0.1	– 1.1	– 1.0	0.1	2.9	7.7	13
4	0.1	0.3	0.7	0.8	0.5	0.3	0.3	0.9	2.1	5.9	13
5	– 1.3	– 2.0	– 3.0	– 3.5	– 2.9	– 3.0	– 2.0	– 1.3	1.4	5.1	10
6	– 5.4	– 5.7	– 5.7	– 6.0	– 6.2	– 6.3	– 6.3	– 5.1	0.1	7.7	7
7	– 0.7	– 0.5	– 0.3	– 0.2	– 0.1	– 0.7	– 2.3	– 2.3	7.1	10.0	15
8	– 0.2	0.4	– 0.9	– 1.7	– 2.0	– 1.5	– 0.5	0.5	2.2	4.7	6
9	1.6	1.1	0.5	– 1.1	– 2.7	– 3.7	– 3.7	– 2.7	4.0	11.9	18
10	4.3	3.7	2.3	2.3	2.1	2.7	2.3	4.2	9.1	13.9	18
11	– 2.9	– 3.7	– 4.5	– 4.9	– 5.1	– 5.6	– 5.5	– 4.1	2.3	9.1	15
12	– 4.5	– 5.1	– 5.5	– 5.7	– 5.9	– 6.1	– 6.1	– 3.8	3.9	10.7	17
13	0.6	0.5	0.7	1.0	1.1	1.0	1.0	1.5	5.4	7.6	8
14	3.1	2.8	2.5	2.5	2.3	2.2	2.5	3.3	5.3	6.4	6
15	2.9	2.9	2.9	2.9	2.9	2.5	2.4	2.7	3.4	4.9	6
16	3.1	3.1	2.7	2.5	2.5	2.4	2.4	3.3	5.8	7.3	10
17	3.4	3.3	2.9	2.5	2.2	1.6	1.8	2.4	3.0	4.8	6
18	3.9	3.8	3.6	3.4	2.5	2.5	2.2	3.5	9.0	13.5	17
19	4.9	4.7	4.7	4.5	4.5	4.4	4.3	4.7	6.7	7.4	9
20	3.3	3.5	3.5	3.7	3.8	3.4	3.7	4.7	9.1	13.4	18
21	5.5	5.3	5.0	5.3	5.3	5.2	5.1	5.5	5.8	6.0	6
22	2.2	3.1	3.5	3.4	2.9	2.5	3.1	5.1	6.4	10.6	13
23	2.8	1.4	1.1	0.8	0.9	– 0.1	0.1	1.0	7.7	14.0	14
24	0.1	– 0.5	– 0.7	– 0.1	– 0.3	– 0.8	– 1.3	– 0.3	4.5	12.4	16
25	– 0.5	– 0.9	– 1.1	– 1.1	– 1.1	– 1.3	– 1.8	– 0.3	6.6	13.6	19
26	3.2	3.7	3.8	3.8	3.6	3.7	3.7	5.0	5.2	6.0	6
27	1.5	1.6	1.2	1.5	1.9	1.7	1.9	1.9	2.8	4.9	8
28	1.1	1.2	1.3	0.8	0.8	0.9	1.1	2.2	4.5	5.7	5
29	2.3	2.2	2.0	2.0	1.9	1.7	1.8	2.3	2.8	3.4	4
Средн. Mittel	0.94	0.76	0.52	0.37	0.18	–0.06	–0.03	0.94	4.49	8.27	11.

Februar 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

Пополудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
19.1	19.7	17.7	13.6	5.6	1.8	0.0	− 1.5	− 2.5	− 3.5	− 3.9	− 3.9	2.49
17.9	18.8	13.9	11.8	6.0	4.4	2.0	2.3	2.1	1.8	2.1	1.6	3.37
9.7	7.8	9.2	6.9	5.0	4.0	3.3	2.9	2.5	1.9	1.5	0.5	3.90
15.1	16.5	13.4	8.5	5.3	3.5	2.5	2.3	1.7	0.1	− 0.3	− 0.7	4.45
20.9	14.0	9.0	7.6	4.9	1.5	− 0.5	− 1.5	− 2.7	− 3.9	− 4.8	− 5.3	2.29
10.7	7.6	4.8	3.0	1.7	0.9	0.1	− 0.7	− 0.5	− 0.7	− 0.9	− 0.9	0.11
20.6	20.7	18.4	13.9	7.0	3.4	1.2	0.2	− 0.7	− 0.7	− 1.5	− 0.5	5.26
9.1	6.9	6.3	4.9	3.8	2.8	2.5	1.6	1.6	1.7	1.7	1.5	2.51
25.9	18.3	19.4	14.9	10.2	7.5	6.1	5.3	4.7	4.4	5.0	5.0	7.18
22.1	21.5	19.5	15.4	8.6	4.7	2.9	2.0	0.8	− 0.1	− 0.9	− 2.1	7.55
22.3	22.8	20.6	16.0	8.3	3.9	1.7	0.0	− 1.3	− 2.1	− 3.4	− 3.9	4.00
23.9	23.5	21.3	16.7	9.2	4.3	2.0	0.5	− 0.5	− 1.2	− 2.1	− 1.7	4.45
9.1	11.3	13.3	12.3	8.7	6.2	5.5	4.9	4.4	4.1	3.7	3.4	5.23
11.0	12.8	10.8	8.9	6.3	5.2	5.0	4.3	3.8	3.3	3.1	3.2	5.21
6.8	6.8	6.8	5.8	5.0	4.3	3.9	3.7	3.5	3.5	3.3	3.2	4.14
11.8	8.9	7.9	7.9	6.1	5.1	4.8	4.4	4.0	3.7	3.6	3.5	5.29
12.5	11.3	11.3	10.6	8.2	6.5	5.7	4.9	4.7	4.3	3.9	3.9	5.50
20.6	20.9	19.6	16.3	10.1	7.4	5.9	5.0	3.9	3.9	4.5	4.9	8.66
15.1	13.5	12.1	10.7	8.9	7.3	6.1	5.4	5.2	5.0	3.9	2.8	7.08
21.5	21.0	18.7	15.8	11.4	8.2	6.3	5.9	6.2	5.9	5.7	5.7	9.21
7.1	8.2	7.5	7.0	6.2	5.5	5.2	4.9	4.8	4.5	3.7	2.5	5.58
14.3	12.1	11.1	9.8	7.9	6.0	5.5	4.8	4.7	4.6	4.3	4.0	6.56
9.1	9.8	9.1	7.5	5.6	3.5	2.3	2.0	1.6	1.3	0.9	0.3	4.49
22.5	23.5	21.3	17.9	11.7	7.4	5.3	3.7	2.5	1.3	0.4	− 0.1	7.00
23.3	19.9	23.1	20.0	11.9	8.2	6.2	6.1	5.7	5.7	4.2	4.0	8.02
7.0	7.0	8.0	7.2	5.9	5.1	4.6	4.1	3.7	3.5	2.9	2.3	4.81
8.9	9.2	8.7	7.5	5.9	4.1	3.3	2.5	2.4	2.1	1.9	1.1	4.04
9.3	9.7	10.9	9.9	6.7	4.4	3.6	2.9	2.7	2.7	2.7	2.4	4.25
5.3	4.6	5.0	4.6	3.5	3.1	2.8	2.3	2.1	2.2	1.6	0.3	2.91
14.91	14.09	13.00	10.79	7.09	4.83	3.65	2.94	2.45	2.04	1.61	1.28	5.02

Февраль 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	1
1	-2.0	-2.2	-2.4	-2.7	-2.9	-3.0	-3.2	-3.0	-0.2	2.8	6
2	-1.8	-2.0	-2.2	-2.4	-2.6	-2.6	-2.6	-1.9	-0.4	1.6	5
3	2.1	1.6	1.2	1.0	0.9	0.1	0.0	0.2	1.9	5.2	9
4	1.2	1.1	1.3	1.4	1.2	1.0	0.8	1.1	2.3	3.9	8
5	0.3	-0.5	-1.0	-1.4	-1.1	-1.1	-1.0	-0.7	0.1	2.9	7
6	-2.5	-2.8	-3.0	-3.1	-3.4	-3.6	-3.8	-3.4	-0.8	3.1	4
7	-0.2	-0.1	0.0	0.0	0.2	-0.1	-1.2	-1.0	3.7	6.7	10
8	0.9	1.1	0.4	-0.2	-0.4	-0.6	0.0	0.5	1.7	3.5	4
9	2.0	1.6	1.2	0.2	-0.6	-1.8	-1.8	-1.5	1.4	7.3	12
10	5.0	4.3	3.4	3.1	3.0	3.2	2.9	3.4	6.7	10.3	13
11	-0.4	-1.2	-1.8	-2.2	-2.4	-2.7	-2.9	-2.4	0.4	4.6	10
12	-1.6	-2.4	-2.6	-2.9	-3.2	-3.4	-3.4	-2.6	0.9	5.5	10
13	1.2	1.2	1.3	1.5	1.7	1.5	1.5	1.8	4.0	5.9	7
14	3.8	3.4	3.2	3.0	2.9	2.7	2.8	3.3	4.7	5.9	6
15	3.5	3.2	3.3	3.1	3.0	2.8	2.8	2.9	3.3	4.5	5
16	3.4	3.4	3.0	2.9	2.8	2.6	2.6	3.2	5.2	6.5	9
17	3.7	3.6	3.2	3.0	2.6	2.0	2.1	2.6	3.0	4.4	6
18	4.2	4.1	4.0	3.7	3.1	2.9	2.7	3.3	7.5	11.5	15
19	5.4	5.3	5.2	5.0	4.8	4.7	4.6	5.0	6.4	7.9	9
20	3.9	4.1	4.1	4.0	4.0	4.0	4.0	4.4	7.9	12.1	16
21	6.1	5.9	5.7	5.7	5.9	5.7	5.5	5.6	6.0	6.1	6
22	2.8	3.4	3.6	3.5	3.4	2.9	3.2	4.7	6.1	9.1	12
23	3.6	2.4	1.9	1.5	1.4	0.6	0.7	1.6	5.8	10.9	13
24	0.9	0.4	0.0	0.4	0.3	0.0	-0.4	-0.1	2.8	9.7	14
25	0.8	0.6	0.2	-0.1	0.0	-0.2	-0.6	-0.1	4.1	10.5	15
26	4.3	4.4	4.4	4.4	4.2	4.3	4.1	4.8	5.3	5.9	6
27	2.4	2.1	1.6	1.8	2.2	2.1	2.2	2.2	2.9	4.2	7
28	1.7	1.7	1.8	1.4	1.4	1.4	1.5	2.1	3.9	5.2	5
29	2.7	2.6	2.4	2.4	2.3	2.2	2.1	2.4	2.8	3.3	4
Средн. Mittel	1.98	1.73	1.50	1.31	1.20	0.95	0.87	1.32	3.43	6.24	9.0

Februar 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
12.5	13.9	13.6	11.7	7.1	3.9	2.2	0.8	— 0.2	— 1.2	— 1.5	— 1.6	2.46
12.3	13.4	11.4	10.4	7.0	5.4	3.5	3.2	2.9	2.5	2.5	2.3	3.10
8.9	7.3	8.1	6.9	5.6	4.6	4.1	3.6	3.2	2.8	2.4	1.7	3.86
11.3	12.4	11.5	8.9	6.5	5.0	3.8	3.4	3.0	1.7	1.3	0.9	4.32
15.2	13.3	9.4	7.5	6.0	3.4	1 8	0.7	— 0.2	— 1.4	— 1.9	— 2.2	2.82
7.3	5.9	4.2	3.0	2.2	1.4	0.8	0.2	0.2	0.0	— 0.2	— 0.2	0.48
15.7	16.4	15.5	13.1	8.9	5.7	3.9	2.5	1.6	1.1	0.4	0.7	4.92
7 5	6.3	5.9	5.0	4.0	3.3	3.1	2.5	2.4	2.2	2.2	2.1	2.69
19.7	16.1	16.9	14.3	10.9	8.7	7.4	6.5	5.9	5.5	5.4	5.5	6.68
17.7	17.8	17.1	14.8	10.6	7.3	5.5	4.2	3.2	2.1	1.4	0.7	7.42
16.6	17.7	17.1	14.7	9.9	6.4	4.2	2.6	1.4	0.4	— 0.6	— 1.4	4.26
17.3	18.4	17.5	15.0	10.7	6.6	4.3	3.0	1.8	1.0	0.1	— 0.2	4.39
7.9	9.3	11.0	10.8	8.7	6.9	6.1	5.6	5.1	4.6	4.2	4.0	5.05
9.5	10.9	10.4	9.0	7.1	6.0	5.5	5.2	4.4	3.6	3.6	3.4	5.30
6.6	6.7	6.8	6.0	5.3	4.7	4.2	4.0	3.9	3.7	3.6	3.5	4.29
10.8	8.9	7.9	7.9	6.6	5.6	5.2	4.8	4.4	4.2	4.0	3.7	5.33
11.3	10.8	10.7	10.3	8.5	7.0	6.2	5.6	5.2	4.7	4.4	4.2	5.58
18.7	19.5	18.9	16.5	11.6	8.9	7.4	6.4	5.3	4.7	5.2	5.4	8.65
13.7	12.9	12.9	10.9	9.5	8.0	6.9	6.3	5.9	5.6	4.6	3.8	7.33
19.0	19.2	18.0	15.7	12.3	9.5	7.7	6.9	6.9	6.7	6.3	6.2	9.15
7.1	8.0	7.7	7.3	6.6	6.0	5.6	5.3	5.2	4.8	4.2	3.0	5.92
13.2	11.7	11.1	10.0	8.6	6.9	6.2	5.5	5.3	5.0	4.7	4.4	6.62
8.9	10.0	9.2	7.9	6.3	4.5	3.3	2 8	2.6	2.0	1.6	1.2	4.77
19.9	**20.9**	19.5	17.3	13.0	9.1	6.9	5.3	4.0	2.9	2.0	1.3	7.00
19.8	16.8	19.4	17.9	13.0	10.0	7.8	7.1	6.7	6.5	5.6	5.2	7.68
6.7	6.7	7.8	7.3	6.4	5.7	5.2	4.6	4.2	4.0	3.4	2.8	5.14
8.3	8.9	8.5	7.8	6.3	5.1	4.3	3.4	3.2	2.8	2.5	1.9	4.28
8.5	8.9	10.0	9.6	7.3	5.3	4.3	3.6	3.4	3.2	3.1	2.8	4.37
5 1	4.6	4.8	4.6	3.8	3.4	3.0	2.8	2.6	2.4	2.1	1.2	3.12
12.31	12.19	11.82	10.42	7.94	6.01	4.84	4.08	3.57	3.04	2.64	2.29	5.07

Февраль 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	1
1	— 0.3	— 0.4	— 0.6	— 0.8	— 0.8	— 1.0	— 1.1	— 1.2	— 0.6	0.0	
2	0.0	— 0.2	— 0.4	— 0.5	— 0.6	— 0.7	— 0.8	— 0.8	— 0.4	— 0.1	
3	2.6	2.3	2 0	1.8	1.6	1.3	1.0	1.0	1.3	2.6	
4	2.4	2.2	2.0	2.0	1.9	1.8	1.6	1.5	1.8	2.4	
5	1.8	1.4	1.0	0.5	0.1	— 0.1	— 0.1	— 0.1	0.3	1.3	
6	— 0.4	— 0.6	— 0.8	— 1.0	— 1.1	— 1.2	— 1.3	— 1.6	— 1.0	— 0.1	
7	0.4	0.4	0.4	0.4	0.4	0.4	0.2	0.0	1.3	3.2	
8	1.9	1.9	1.7	1.3	1.0	0.6	0.6	0.8	1.2	2.0	
9	2.4	2.2	2.0	1.6	1.0	0.3	— 0.3	— 0.2	0.4	2.8	
10	5.6	5.2	4.7	4.4	4.1	3.9	3.8	3.8	5.0	6.9	
11	2.2	1.6	0.9	0.1	— 0.2	— 0.4	— 0.5	— 0.6	0.0	2.2	
12	0.8	0.2	— 0.4	— 0.5	— 0.6	— 0.8	— 1.0	— 0.9	— 0.1	1.2	
13	2.2	2.2	2.1	2.2	2.2	2.2	2.1	2.0	2.6	3.8	
14	4.4	4.2	3.9	3.8	3.6	3.4	3.4	3.4	3.9	4.4	
15	3.6	3.4	3.4	3.2	3.8	3.2	3.0	3.0	3.1	3.6	
16	3.7	3.5	3.3	3.2	3.2	3.0	3.0	3.0	3.7	4.8	
17	3.9	3.8	3.6	3.4	3.1	2.9	2.6	2.6	2.8	3.4	
18	4.5	4.4	4.2	4.1	3.8	3.5	3.3	3.4	5.3	7 7	1
19	5.6	5.5	5.4	5.2	5.1	5.0	4.9	4.8	5.3	6.2	
20	4.6	4.6	4.6	4.5	4.4	4.2	4.2	4.4	5.7	8.3	1
21	6.3	6.1	6.0	5.9	5.8	5.8	5.8	5.6	5.8	5.8	
22	3.8	3.8	3.8	4.0	4.0	3.6	3.4	4.0	4.9	6.1	
23	4.8	4.0	3.4	2.9	2.5	2.2	2.0	2.1	3.7	6.4	
24	2.4	2.0	1.6	1.4	1.0	1.0	0.8	0.8	2.1	5.2	
25	2.6	2.0	1.5	1.2	1.1	1.0	0.9	0.9	2.3	5.9	
26	5.3	5.1	4.9	4.8	4.6	4.7	4.5	4.6	5.0	5.2	
27	3.0	2.5	2.2	2.2	2.2	2.4	2.3	2.4	2.6	3.0	
28	2.3	2 2	2.0	1.9	1.7	1.7	1.8	1.9	2.6	3.6	
29	3.0	2.9	2.8	2.7	2.6	2.4	2.4	2.4	2.6	2.8	
Средн. Mittel	2.94	2.70	2.46	2.27	2.10	1.94	1.81	1.83	2.52	3.81	5

Februar 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
6.5	8.6	9.8	9.8	8.2	6.0	4.4	3.2	2.2	1.2	0.9	0.2	2.46
5.7	7.6	8.8	8.2	7.3	5.7	4.8	3.9	3.6	3.2	3.0	2.8	2.65
6.8	6.2	6.3	6.2	5.4	5.0	4.6	4.0	3.8	3.6	3.2	2.9	3.60
7.5	8.0	8.6	8.1	6.8	6.8	4.9	4.4	4.0	3.2	2.7	2.2	4.05
8.7	10.2	8.9	7.3	6.6	5.2	4.1	2.9	2.0	1.1	0.1	− 0.1	3.01
3.5	3.8	3.4	3.0	2.6	2.0	1.6	1.2	1.0	0.8	0.6	0.4	0.74
9.8	11.3	11.7	11.5	9.9	7.8	6.2	4.8	3.7	3.1	2.5	2.0	4.37
4.8	5.0	4.9	4.6	4.1	3.8	3.3	3.1	2.8	2.6	2.6	2.4	2.64
11.9	13.4	13.2	13.0	11.2	9.6	8.5	7.6	7.0	6.2	6.0	5.9	5.87
12.5	13.4	13.9	13.5	11.9	9.6	8.0	6.7	6.7	4.7	3.9	3.1	7.29
10.1	11.9	12.9	12.8	11.0	8.8	7.0	5.5	4.3	3.7	3.4	1.5	4.62
10.3	12.2	13.0	12.9	11.4	9.0	7.0	5.7	4.6	3.6	2.9	2.0	4.38
5.8	6.5	7.4	8.0	7.8	6.9	6.4	5.8	5.4	5.2	4.9	4.6	4.51
6.2	7.2	7.9	8.0	7.1	6.3	5.8	5.6	4.9	4.5	3.8	3.8	4.98
5.1	5.4	5.6	5.5	5.1	4.8	4.4	4.2	4.1	3.9	3.8	3.8	4.07
7.8	7.6	7.0	6.9	6.4	5.8	5.4	5.1	4.8	4.5	4.2	4.1	4.87
7.6	8.4	8.5	8.6	8.2	7.2	6.5	6.0	5.5	5.2	4.9	4.6	5.14
14.2	15.2	15.5	14.9	12.4	10.3	8.8	7.5	6.6	5.9	5.8	5.7	7.91
10.3	10.7	10.8	10.2	9.4	8.5	7.6	6.9	6.3	6.0	5.6	4.8	6.90
14.2	15.3	15.5	14.6	12.7	10.8	9.1	8.1	7.5	7.0	6.8	6.8	8.39
6.2	6.7	7.0	6.8	6.5	6.1	5.8	5.5	5.4	5.2	4.8	4.2	5.88
10.0	9.9	9.8	9.4	8.8	7.6	6.8	6.2	5.8	5.6	5.3	5.1	6.23
7.9	8.5	8.1	7.6	6.8	5.8	5.0	4.1	3.8	3.4	3.0	2.6	4.95
13.8	**17.2**	15.8	15.2	13.4	10.6	8.7	7.2	6.0	4.8	4.0	3.2	6.58
14.4	13.7	15.3	15.5	13.6	11.3	9.2	8.1	7.4	7.0	6.6	6.0	7.02
5.9	6.2	6 6	6.6	6.3	5.8	5.4	4.9	4.5	4.2	3.8	3.2	5.14
6.5	6.8	6.9	6.8	6.2	5.3	4.6	4.0	3.6	3.3	3.0	2.5	3.96
6.0	6.7	7.3	7.6	7.0	5.8	4.8	4.2	3.9	3.5	3.4	3.2	3.92
4.2	4.0	4.0	4.2	3.9	3.6	3.4	3.2	3.0	2.7	2.6	2.0	3.10
8.42	9.23	9.46	9.22	8.21	6.96	5.93	5.16	4.63	4.10	3.73	3.29	4.80



Февраль 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	Дополудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	1.6	1.3	1.1	0.9	0.8	0.7	0.5	0.3	0.3	0.3
2	1.9	1.5	1.3	1.2	0.9	0.7	0.6	0.4	0.5	0.5
3	3.3	3.1	2.9	2.7	2,5	2.3	2.1	1.9	1.9	2.0
4	3.5	3.2	2.9	2.9	2.7	2.6	2.5	2.4	2.3	2.5
5	3.3	3.0	2.5	2.2	2.0	1.7	1.5	1.5	1.4	1.5
6	1.9	1.5	1.3	1.1	0.9	0.7	0.6	0.3	0.3	0.3
7	1.3	1.3	1.2	1.2	1.2	1.1	1 1	0.9	0.9	1.7
8	3.3	3.1	2.9	2.7	2.5	2.2	2.0	1.9	1.9	2.1
9	3.1	2.9	2.9	2.7	2.4	2.1	1.7	1.5	1.4	1.7
10	6.0	5.8	5.7	5.4	5.0	4.7	4.7	4.5	4.5	5.1
11	5.0	4.1	3.7	3.1	2.6	2.3	2.1	1.9	1.7	1.8
12	3.5	3.1	2.6	2.2	1.9	1.6	1.3	1.1	1.1	1.3
13	3.9	3.7	3.5	3.5	3.5	3.3	3.2	3.0	3.1	3.3
14	5.1	4.9	4.7	4.5	4.4	4.3	4.1	4.1	4.1	4.3
15	4.5	4.3	4.3	4.1	4.0	3.9	3.8	3.7	3.7	3.8
16	4.2	4.1	4.1	3.9	3.7	3.7	3.6	3.6	3.7	4.1
17	4.7	4.5	4.3	4.2	4.0	3.8	3.7	3.5	3.5	3.6
18	5.2	5.1	4.9	4.8	4.7	4.4	4.3	4.1	4.3	5.5
19	6.6	6.5	6.3	6.1	6.0	5.9	5.7	5.7	5.7	5.9
20	5.9	5.7	5.6	5.5	5.2	5.3	5.1	5.1	5.3	6.3
21	7.3	7.0	6.9	6.8	6.6	6.5	6.4	6.5	6.4	6.3
22	5.1	4.9	4.7	4.7	4.7	4.6	4.5	4.5	4.7	5.3
23	5.8	5.5	5.0	4.6	4.1	3.9	3.6	3.4	3.7	4.7
24	3.9	3.6	3.3	3.1	2.9	2.7	2.5	2.3	2.3	3.2
25	5.0	4.4	3.9	3.5	3.3	3.1	2.9	2.7	2.6	3.7
26	6.8	6.4	6.2	6.0	5.8	5.7	5.7	5.4	5.5	5.7
27	4.3	4.0	3.7	3.6	3.5	3.5	3.5	3.3	3.3	3.5
28	3.7	3.6	3,3	3.0	3.0	2.8	2.8	2.8	2.9	3.3
29	4.1	3.9	3.8	3.7	3.5	3.5	3.3	3.3	3.3	3.3
Средн. Mittel	4.27	4.00	3.78	3.58	3.39	3.23	3.08	2.95	2.98	3.33

Februar 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
2.8	4.3	5.5	6.2	6.4	5.9	5.2	4.5	3.7	3.2	2.9	2.1	2.59
2.5	4.0	5.1	5.8	5.8	5.3	5.0	4.4	4.2	4.2	3.6	3.4	2.69
4.5	5.0	5.1	5.3	5.3	5.0	4.8	4.4	4.3	4.1	3.9	3.7	3.62
4.7	5.5	6.3	6.7	6.5	6.1	5.6	5.2	4.7	4.4	4.0	3.7	4.07
4.6	6.0	6.6	6.4	6.3	5.7	5.2	4.5	3.9	3.4	2.8	2.3	3.48
1.9	2.6	2.9	2.9	2.8	2.6	2.3	2.1	1.9	1.7	1.6	1.5	1.54
5.3	6.4	7.5	8.1	8.1	7.4	6.7	6.0	5.3	4.7	4.1	3.7	3.83
3.5	3.9	4.2	4.1	4.1	3.9	3.8	3.7	3.5	3.3	3.1	3.1	3.09
6.5	8.2	8.9	9.4	9.3	8.9	8.3	7.7	7.3	6.8	6.5	6.3	5.17
8.4	9.5	10.2	10.6	10.4	9.9	9.0	8.1	7.4	6.6	6.0	5.6	6.93
5.9	7.3	8.4	9.1	9.2	8.7	7.9	7.0	6.2	5.4	4.9	4.3	4.99
5.3	6.9	8.2	8.9	9.0	8.5	7.7	6.9	6.3	5.5	4.9	4.3	4.50
4.5	5.2	5.7	6.2	6.5	6.3	6.2	5.9	5.9	5.7	5.5	5.3	4.63
5.3	5.8	6.3	6.7	6.7	6.3	6.2	5.9	5.7	5.4	5.1	4.7	5.16
4.8	5.0	5.3	5.3	5.3	5.1	5.0	4.8	4.7	4.6	4.4	4.3	4.47
6.3	6.6	6.6	6.5	6.5	6.2	5.9	5.7	5.5	5.2	5.1	4.8	5.00
5.5	6.5	7.0	7.3	7.5	7.3	6.9	6.5	6.1	5.9	5.7	5.3	5.25
10.0	11.1	12.0	12.3	11.9	10.8	9.8	8.9	8.3	7.5	7.1	6.8	7.46
7.9	8.8	9.3	9.3	9.1	8.7	8.3	7.9	7.5	7.1	6.7	6.3	7.11
10.5	11.7	12.3	12.5	12.1	11.3	10.3	9.4	8.8	8.2	7.9	7.7	8.10
6.4	6.5	6.8	6.9	6.9	6.6	6.5	6.3	6.1	5.9	5.7	5.5	6.48
7.9	8.5	8.7	8.7	8.7	8.1	7.8	7.2	6.8	6.5	6.3	6.0	6.36
7.2	7.3	7.6	7.5	7.2	6.8	6.1	5.8	5.3	4.9	4.5	4.2	5.50
8.9	10.5	11.5	12.1	11.9	10.9	9.7	8.7	7.7	7.0	6.3	5.6	6.35
9.3	10.4	11.1	11.9	11.9	11.1	10.1	9.1	8.5	8.1	7.6	7.2	6.84
5.9	6.1	6.3	6.5	6.5	6.3	6.1	5.9	5.5	5.3	5.1	4.7	5.88
5.5	6.0	6.2	6.3	6.3	5.9	5.5	5.2	4.7	4.5	4.3	3.9	4.55
4.9	5.4	5.9	6.5	6.6	6.3	5.8	5.3	5.0	4.6	4.4	4.2	4.33
4.0	4.2	4.2	4.3	4.3	4.2	4.0	3.8	3.7	3.5	3.3	3.2	3.73
5.89	6.78	7.30	7.60	7.56	7.11	6.61	6.10	5.67	5.28	4.94	4.61	4.96

Февраль 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10
1	3.6	3.2	3.0	2.8	2.6	2.3	2.2	2.2	2.0	1.9
2	3.8	3.5	3.2	3.0	2.8	2.6	2.4	2.2	2.1	2.0
3	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.3	3.2	3.1
4	4.4	4.2	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.4
5	4.6	4.4	4.1	3.9	3.6	3.5	3.3	3.1	3.0	2.8
6	4.0	3.7	3.4	3.2	3.0	2.8	2.6	2.4	2.2	2.1
7	2.6	2.5	2.4	2.4	2.4	2.3	2.2	2.2	2.2	2.0
8	5.0	4.8	4.5	4.3	4.1	3.9	3.7	3.4	3.3	3.2
9	3.8	3.8	3.6	3.6	3.6	3.4	3.4	3.2	3.0	2.8
10	6.5	6.2	6.1	6.1	5.9	5.6	5.6	5.4	5.3	5.2
11	6.7	6.2	5.9	5.5	5.1	4.9	4.5	4.2	3.9	3.6
12	5.9	5.4	5.2	4.8	4.4	4.0	3.6	3.4	3.2	3.0
13	5.8	5.5	5.2	4.9	4.8	4.6	4.4	4.2	4.2	4.1
14	5.7	5.6	5.4	5.4	5.3	5.2	5.1	4.8	4.8	4.8
15	5.6	5.4	5.3	5.2	5.0	5.0	4.8	4.8	4.7	4.6
16	5.0	4.9	4.8	4.8	4.7	4.6	4.6	4.6	4.5	4.4
17	5.4	5.4	5.2	5.1	5.0	5.0	4.8	4.8	4.6	4.6
18	6.0	5.9	5.7	5.6	5.5	5.4	5.3	5.2	5.1	5.0
19	7.7	7.4	7.2	7.0	6.8	6.7	6.6	6.4	6.3	6.2
20	7.0	6.8	6.6	6.4	6.3	6.2	6.2	6.0	5.9	5.9
21	7.9	7.7	7.4	7.2	7.1	7.0	6.9	7.0	6.9	6.8
22	6.2	6.2	6.0	5.8	5.8	5.6	5.6	5.4	5.4	5.2
23	6.8	6.7	6.5	6.3	6.0	5.9	5.6	5.4	5.2	5.1
24	5.6	5.4	5.2	5.0	4.8	4.6	4.4	4.2	4.1	3.9
25	7.0	6.6	6.2	5.8	5.4	5.2	4.9	4.8	4.6	4.4
26	7.7	7.4	7.2	7.0	6.8	6.6	6.4	6.3	6.1	6.0
27	5.8	5.6	5.4	5.2	5.1	5.0	4.8	4.6	4.6	4.6
28	5.2	5.0	4.8	4.6	4.5	4.4	4.3	4.2	4.1	4.0
29	5.1	5.0	4.9	4.8	4.7	4.6	4.5	4.4	4.4	4.3
Средн. Mittel	5 54	5.33	5.12	4.95	4.78	4.63	4.48	4.33	4.22	4.10

Februar 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
1.7	2.0	2.6	3.3	4.0	4.6	5.0	5.0	5.0	4.8	4.7	4.2	3.18
1.8	2.0	2.4	3.2	3.7	4.2	4.6	4.6	4.6	4.6	4.4	4.4	3.16
3.2	3.8	4.0	4.3	4.4	4.5	4.7	4.7	4.8	4.7	4.6	4.5	3.94
3.6	3.9	4.4	4.8	5.2	5.4	5.5	5.4	5.4	5.2	5.0	4.8	4.31
3.0	3.4	4.1	4.6	5.2	5.4	5.5	5.4	5.4	5.0	4.6	4.3	4.07
1.8	1.9	2.1	2.4	2.6	2.8	2.9	3.0	2.9	2.8	2.8	2.7	2.67
2.8	3.4	4.2	5.0	5.6	6.1	6.3	6.4	6.2	6.0	5.7	5.4	3.79
3.2	3.4	3.6	3.8	4.0	4.1	4.2	4.2	4.1	4.0	4.0	4.0	3.88
3.4	4.1	4.9	5.8	6.4	7.0	7.5	7.4	7.2	7.1	6.9	6.7	4.76
5.8	6.3	7.0	7.6	8.1	8.7	8.7	8.6	8.3	8.0	7.6	7.2	6.68
3.7	4.3	5.0	5.8	6.5	7.1	7.4	7.4	7.3	7.0	6.6	6.4	5.50
3.0	3.8	4.5	5.3	6.2	6.6	7.0	7.2	7.0	6.9	6.6	6.2	4.95
4.2	4.3	4.6	5.0	5.2	5.3	5.5	5.8	5.9	5.9	5.8	5.8	4.97
4.9	5.0	5.2	5.4	5.6	5.8	5.9	6.0	6.0	6.0	5.8	5.8	5.38
4.6	4.8	4.9	5.0	5.1	5.2	5.2	5.2	5.2	5.2	5.1	5.0	5.00
4.8	5.0	5.3	5.6	5.8	5.8	5.9	5.9	5.9	5.7	5.6	5.5	5.11
4.6	4.8	5.1	5.4	5.8	6.0	6.2	6.3	6.4	6.2	6.2	6.0	5.32
5.9	6.6	7.4	8.2	8.8	9.2	9.3	9.2	9.0	8.7	8.4	8.0	6.83
6.4	6.6	7.0	7.4	7.6	7.8	8.0	7.8	7.8	7.6	7.4	7.2	7.05
6.7	7.4	7.9	8.6	9.1	9.3	9.5	9.2	9.0	8.7	8.3	8.1	7.38
6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.7	6.6	6.6	6.6	6.4	6.86
6.0	6.4	6.8	7.2	7.4	7.6	7.6	7.4	7.4	7.3	7.2	7.0	6.40
5.7	6.0	6.3	6.6	6.8	6.8	6.8	6.7	6.5	6-3	6.1	5.9	6.09
4.8	5.5	6.4	7.3	8.0	8.4	8.7	8.6	8.4	8.1	7.8	7.4	6.03
5.1	5.9	6.7	7.4	8.0	8.5	8.9	8.8	8.7	8.4	8.2	8.0	6.52
6.0	6.1	6.1	6.2	6.3	6.3	6.4	6.4	6.3	6.2	6.0	6.0	6.41
4.6	4.9	5.2	5.4	5.6	5.6	5.7	5.7	5.6	5.6	5.4	5.3	5.18
4.3	4.4	4.7	5.3	5.4	5.5	5.6	5.6	5.6	5.5	5.4	5.2	4.82
4.2	4.4	4.4	4.5	4.6	4.6	4.6	4.6	4.6	4.4	4.4	4.4	4.53
4.36	4.72	5.15	5.62	5.99	6.24	6.41	6.39	6.31	6.16	5.97	5.79	5.20

Февраль 1888.

Температура почвы

на глубинѣ 0.40^{m}.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	3.3	3.3	3.3	3.3	3.2	3.1	3.2	3.2
2	3.2	3.4	3.5	3.4	3.3	3.2	3.2	3.4
3	3.6	3.7	3.6	3.6	3.5	3.5	3.6	3.9
4	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.[illegible]
5	4.5	4.5	4.5	4.3	4.2	4.1	4.1	4.[illegible]
6	4.4	4.4	4.3	4.1	3.9	3.7	3.7	3.7
7	3.6	3.6	3.5	3.5	3.5	3.5	3.7	4.0
8	4.0	4.1	4.2	4.2	4.1	4.1	4.1	4.[illegible]
9	4.1	4.1	4.1	4.1	4.0	4.0	4.2	4.7
10	4.9	5.1	5.3	5.2	5.1	5.2	5.1	5.[illegible]
11	5.8	5.8	5.6	5.5	5.3	5.1	5.1	5.[illegible]
12	5.5	5.5	5.3	5.1	4.9	4.9	4.9	5.0
13	5.2	5.2	5.1	5.1	5.0	4.9	4.9	5.[illegible]
14	5.2	5.3	5.3	5.3	5.5	5.3	5.3	5.[illegible]
15	5.4	5.5	5.5	5.4	5.3	5.2	5.2	5.[illegible]
16	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.[illegible]
17	5.6	5.7	5.7	5.5	5.5	5.5	5.4	5.[illegible]
18	5.7	6.0	5.8	5.7	5.7	5.8	6.1	6.[illegible]
19	6.6	6.7	6.6	6.5	6.5	6.5	6.5	6.[illegible]
20	6.9	6.9	6.9	6.6	6.6	6.6	6.8	7.[illegible]
21	7.1	7.1	7.1	7.1	7.0	6.9	6.9	6.9
22	6.8	6.7	6.7	6.6	6.5	6.5	6.7	6.7
23	6.8	6.8	6.8	6.6	6.5	6.3	6.4	6.[illegible]
24	6.5	6.5	6.3	6.1	5.9	5.9	6.1	6.[illegible]
25	6.7	6.7	6.6	6.3	6.1	6.0	6.2	6.[illegible]
26	6.7	6.7	6.8	6.7	6.6	6.5	6.5	6.[illegible]
27	6.5	6.5	6.3	6.2	6.1	6.0	6.0	6.0
28	6.0	5.9	5.9	5.8	5.7	5.6	5.6	5.[illegible]
29	5.7	5.7	5.7	5.7	5.5	5.5	5.5	5.[illegible]
Средн. Mittel	5.37	5.41	5.37	5.27	5.19	5.13	5.19	5.36

Februar 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.50	9.0	13.5	14.1
5.5	5.5	5.5	5.6	5.5	5.6	5.6	5.6	5.55	9.0	13.4	14.1
5.6	5.6	5.6	5.5	5.5	5.5	5.5	5.6	5.55	8.9	13.3	14.0
5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.66	8.9	13.3	13.9
5.7	5.7	5.7	5.8	5.8	5.8	5.8	5.8	5.76	8.8	13.3	13.9
5.8	5.8	5.8	5.9	5.9	5.9	5.9	5.9	5.86	8.8	13.2	13.9
5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.8	5.88	8.8	13.2	13.9
5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.80	8.7	13.1	13.9
5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.9	5.81	8.7	13.1	13.8
5.9	5.9	5.9	5.9	5.9	5.9	6.0	6.0	5.92	8.7	13.0	13.8
6.0	6.0	6.0	6.1	6.2	6.2	6.2	6.2	6.11	8.7	13.0	13.8
6.2	6.2	6.3	6.3	6.3	6.3	6.3	6.4	6.29	8.6	12.9	13.7
6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.30	8.6	12.9	13.7
6.3	6.3	6.3	6.5	6.5	6.5	6.5	6.5	6.42	8.6	12.9	13.7
6.5	6.5	6.5	6.4	6.4	6.4	6.4	6.5	6.45	8.7	12.8	13.7
6.5	6.5	6.5	6.6	6.5	6.5	6.5	6.6	6.52	8.7	12.8	13.7
6.6	6.5	6.6	6.5	6.5	6.5	6.5	6.6	6.54	8.8	12.7	13.5
6.6	6.6	6.6	6.7	6.7	6.7	6.7	6.7	6.66	8.7	12.7	13.5
6.7	6.7	6.7	6.7	6.7	6.9	6.9	6.9	6.78	8.7	12.7	13.5
6.9	6.9	7.0	7.0	7.0	7.0	7.0	7.0	6.98	8.7	12.6	13.4
7.0	7.0	7.0	7.1	7.2	7.2	7.2	7.2	7.11	8.8	12.6	13.4
7.2	7.2	7.3	7.3	7.3	7.3	7.3	7.3	7.28	8.8	12.6	13.4
7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.30	8.8	12.5	13.3
7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.30	8.8	12.5	13.3
7.4	7.3	7.3	7.4	7.3	7.3	7.3	7.3	7.32	8.9	12.4	13.3
7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.30	8.9	12.4	13.2
7.3	7.3	7.3	7.5	7.5	7.5	7.5	7.4	7.41	9.0	12.4	13.2
7.4	7.4	7.4	7.4	7.3	7.3	7.3	7.3	7.34	9.0	12.4	13.2
7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.30	9.0	12.3	13.1
6.46	6.45	6.46	6.50	6.49	6.50	6.50	6.52	6.48	8.80	12.85	13.62

Мартъ 1888.

Термометръ съ чернымъ шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	1
1	0.6	0.7	0.7	1.0	0.8	0.5	0.9	0.6	1.3	1.8	
2	1.4	1.0	— 0.1	— 0.3	— 1.1	— 1.3	— 1.3	6.4	5.4	5.6	
3	2.5	2.7	3.1	4.5	4.9	4.7	4.7	9.5	9.9	11.3	1
4	4.0	3.6	3.7	3.7	4.1	4.2	3.4	3.8	4.7	9.6	1
5	7.5	7.3	7.2	7.3	6.7	6.6	6.5	6.7	7.4	7.8	
6	5.5	5.3	5.3	6.6	6.5	7.1	7.5	7.9	9.9	14.7	1
7	6.7	5.7	5.1	3.7	2.9	3.6	4.9	3.6	3.5	4.9	
8	— 1.3	— 1.9	— 1.7	— 1.7	— 2.0	— 2.5	— 0.7	3.3	3.9	5.7	
9	— 4.2	— 4.8	— 5.0	— 4.3	— 4.2	— 4.4	— 4.1	4.8	6.0	7.0	
10	3.3	3.7	3.5	3.5	3.1	2.8	2.8	5.7	9.7	14.1	1
11	2.1	0.9	0.0	— 0.8	— 1.1	— 1.0	2.1	9.4	9.9	13.7	1
12	0.9	0.7	0.5	— 0.3	— 1.0	— 0.3	4.5	10.9	14.2	13.7	1
13	3.7	1.9	2.1	0.9	— 0.1	— 0.5	3.5	9.3	14.7	16.4	1
14	4.4	3.0	1.6	2.9	3.8	3.6	6.8	14.1	12.1	11.7	1
15	6.3	4.5	4.3	3.8	4.7	4.5	5.2	6.3	8.3	9.1	
16	4.1	4.2	4.5	6.3	4.3	6.5	6.7	7.8	8.5	10.4	1
17	0.9	0.1	— 0.4	— 1.2	— 0.5	— 0.7	5.7	11.3	12.0	14.1	1
18	1.9	1.2	1.1	2.0	0.7	— 0.3	5.5	11.9	13.5	18.7	1
19	6.9	4.3	3.1	0.8	— 0.1	— 0.5	1.5	10.5	12.8	14.7	1
20	4.5	3.9	2.3	2.1	1.4	1.1	5.1	12.3	16.1	17.3	2
21	14.5	14.9	13.9	11.5	9.9	8.3	9.5	16.4	18.8	23.1	2
22	11.7	11.2	11.1	10.9	10.7	10.3	10.3	11.0	13.5	13.8	1
23	0.7	0.6	0.5	0.3	0.3	0.3	1.1	2.1	2.9	4.1	
24	2.2	2.2	1.9	1.3	1.3	1.5	1.9	3.1	8.9	8.9	
25	4.9	4.6	4.3	3.8	3.1	2.8	4.1	7.5	10.3	11.5	
26	7.9	7.5	8.3	8.7	8.4	8.3	8.6	9.6	10.0	11.0	1
27	6.7	6.2	5.7	6.4	6.7	6.3	10.5	12.2	13.5	14.7	1
28	6.8	6.9	7.1	6.8	6.1	6.2	7.5	8.2	11.1	11.7	1
29	3.3	2.2	2.4	1.5	1.0	1.2	8.8	12.6	15.5	17.7	1
30	9.2	9.0	9.0	9.5	9.1	8.5	9.5	10.9	15.1	18.4	1
31	9.5	9.3	9.3	9.3	9.1	8.9	8.5	9.5	10.7	12.5	1
Средн. Mittel	4.49	3.95	3.69	3.56	3.21	3.11	4.89	8.36	10.13	11.93	12

März 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.	Nachmittag.											Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
18.0	13.4	9.9	7.8	7.9	3.8	2.0	2.7	1.9	0.8	2.0	1.6	3.81
11.7	9.6	10.6	8.4	6.8	5.9	5.5	5.3	3.5	4.5	3.1	2.5	4.68
14.9	15.0	15.9	14.6	13.2	9.4	7.7	6.7	4.8	5.3	5.2	4.1	8.40
17.1	20.7	16.3	14.3	12.2	11.7	9.7	8.9	8.7	8.1	8.0	7.6	8.99
13.5	15.7	13.7	12.9	12.1	11.3	8.7	8.7	8.3	7.7	6.5	6.0	8.99
9.5	15.7	20.6	19.9	17.0	11.1	10.0	10.1	7.5	7.9	8.9	7.6	10.08
3.3	2.8	8.0	7.1	3.5	1.2	0.1	0.7	0.1	− 0.1	− 1.1	− 1.1	3.21
8.7	9.3	9.7	8.1	6.3	1.7	0.3	− 0.8	− 0.5	− 2.1	− 1.5	− 2.8	2.17
5.7	9.1	8.1	5.1	6.1	3.3	2.8	2.9	3.3	3.7	3.9	3.5	2.50
16.8	15.5	12.5	10.5	12.1	7.1	5.5	5.7	4.5	3.5	2.4	1.3	7.22
19.4	20.3	20.6	21.6	19.4	12.2	10.0	7.4	4.9	4.3	3.1	1.4	8.92
20.3	17.6	22.0	19.7	17.4	13.2	10.1	9.7	7.7	7.7	7.0	5.5	9.91
23.1	21.7	24.0	22.5	21.7	13.0	11.5	9.1	8.1	5.6	4.6	3.9	10.83
21.6	20.5	19.6	16.3	12.1	11.1	10.7	9.4	7.9	7.5	7.7	7.5	10.56
11.7	12.1	11.7	10.7	9.8	8.7	8.1	7.7	7.3	5.1	3.9	3.9	7.40
13.1	16.2	14.1	12.2	11.4	10.1	8.0	7.6	7.1	4.3	3.7	2.6	8.18
15.8	18.8	20.0	15.0	17.4	12.9	11.0	9.3	6.5	4.9	3.9	3.3	8.92
18.7	18 9	19.1	19.5	17.2	13.7	12.1	11.1	9.9	9.6	9.0	7.6	10.80
16.7	19.5	18.9	17.7	14.7	13.0	11.5	10.3	8.7	7.5	5.7	5.5	9.78
24.3	25.7	27.1	27.1	23.0	21.1	19.3	19.3	16.1	15.7	14.3	14.9	14.89
24.4	23.9	24.8	23.3	21.1	17.7	18.5	16.1	16.2	13.7	12.7	12.1	17.51
14.6	12.5	12.0	11.2	10.5	9.1	6.7	4.6	3.8	1.7	0.9	0.7	9.70
5.7	6.7	7.8	10.2	5.7	5.1	4.5	4.2	3.7	3.3	3.0	2.2	3.52
12.3	10.7	11.1	11.1	9.9	6.3	5.7	6.7	6.1	5.5	5.3	5.1	6.24
12.7	10.7	9.5	8.7	8.3	7.5	6.9	6.3	5.9	5.1	4.3	5.7	7.02
12.8	13.0	12.2	11.2	11.6	8.5	8.0	7.9	7.5	7.5	7.3	7.2	9.48
15.9	20.9	18.7	18.2	17.5	12.0	10.1	8.6	9.4	5.9	5.1	5.7	11.18
13.5	17.7	18.0	18.7	18.1	13.1	11.3	9.1	6.5	5.4	4.0	3.5	10.20
19.8	21.1	20.7	21.3	18.1	14.6	13.1	11.4	10.1	9.6	9.0	9.3	11.63
18.9	20.3	20.7	20.1	16.8	13.3	11.9	10.8	10.0	9.7	9.5	9.3	13.15
14.8	15.5	15.4	15.4	17.9	12.7	10.7	9.5	8.5	10.7	10.3	9.3	11.40
15.14	15.84	15.91	14.85	13.45	10.17	8.77	7.97	6.90	6.12	5.54	5.05	8.75

Мартъ 1888.

Термометръ на поверхности земли.

Число Datum	Дополудня.				Vormittag.					
	1	2	3	4	5	6	7	8	9	10
1	0.1	0.9	1.0	1.2	1.3	0.1	1.2	0.1	2.1	3.1
2	− 0.7	− 0.9	− 1.2	− 0.3	− 0.7	− 1.2	− 2.2	0.1	1.7	7.7
3	3.6	3.1	2.8	1.4	0.7	0.4	0.4	5.9	10.2	13.8
4	3.2	3.2	3.6	3.6	3.7	3.8	3.6	4.0	5.2	12.0
5	6.6	6.7	6.8	6.6	6.6	6.6	6.0	6.4	7.2	8.0
6	5.2	4.3	4.5	5.3	5.9	5.6	5.8	7.1	9.7	14.5
7	5.0	3.8	4.4	4.0	2.1	1.8	3.3	2.2	2.8	6.7
8	− 3.8	− 4.0	− 4.2	− 4.2	− 4.5	− 4.9	− 4.8	0.5	5.8	9.9
9	− 5.4	− 5.8	− 6.2	− 6.1	− 5.8	− 6.2	− 6.1	0.6	6.6	11.3
10	1.2	1.4	1.4	1.5	1.2	0.9	1.0	6.0	14.2	23.7
11	− 0.8	− 1.1	− 2.2	− 2.2	− 2.3	− 2.3	− 2.0	5.4	14.0	19.7
12	− 0.7	− 1.2	− 1.7	− 2.2	− 2.6	− 2.8	− 2.2	7.0	15.8	20.9
13	0.4	− 0.8	− 1.0	− 1.9	− 2.8	− 3.0	− 1.6	8.0	17.3	24.1
14	2.2	0.9	− 0.1	2.7	1.9	2.7	3.5	13.6	13.8	12.0
15	3.5	2.2	1.8	2.5	3.1	3.8	4.6	5.8	8.8	10.6
16	5.1	5.1	4.9	4.9	5.3	4.7	5.0	6.1	8.5	10.0
17	0.1	− 0.7	− 0.6	− 0.6	− 0.9	− 1.1	− 0.1	6.2	13.3	21.4
18	0.6	0.0	− 0.4	− 0.6	− 0.9	− 1.2	− 0.8	8.9	16.9	23.4
19	2.0	1.0	0.2	− 1.0	− 1.2	− 1.7	− 0.2	9.3	17.9	23.5
20	3.9	3.0	1.6	0.7	0.1	− 0.2	1.7	12.0	18.6	28.3
21	11.6	11.7	10.8	8.6	7.2	6.7	7.8	15.5	24.7	34.2
22	10.1	10.0	9.8	9.3	9.2	9.0	9.4	11.2	18.0	18.9
23	3.4	3.0	2.8	2.4	2.4	2.2	3.4	5.4	8.3	10.3
24	1.6	2.5	2.5	2.5	2.4	2.4	3.1	5.6	15.6	20.7
25	5.4	4.9	4.5	3.0	2.3	2.9	4.5	10.3	15.7	20.5
26	6.2	5.2	5.6	6.4	6.2	6.4	6.4	9.6	11.4	14.5
27	3.5	3.3	3.1	3.9	4.2	4.2	6.7	12.7	20.9	26.7
28	7.2	6.4	6.2	6.1	5.8	6.2	7.6	9.3	15.0	17.6
29	2.6	1.8	1.5	0.6	0.3	0.8	4.6	15.1	22.2	29.4
30	9.8	9.6	9.6	9.5	9.2	8.0	9.7	14.4	23.2	31.9
31	10.8	10.3	10.1	9.9	9.9	9.9	10.0	11.1	13.8	18.9
Средн. Mittel	3.34	2.90	2.64	2.50	2.24	2.08	2.86	7.59	12.88	17.68

März 1888.

Thermometer auf dem Erdboden.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
15.3	20.9	16.7	11.9	8.7	4.5	1.8	1.5	0.6	− 0.1	0.0	− 0.2	4.52
16.2	15.4	13.1	10.3	7.3	5.6	5.2	4.9	4.4	4.4	4.2	3.8	5.15
20.4	20.8	20.4	15.5	10.4	6.6	5.5	4.8	3.8	4.7	4.7	3.6	8.38
22.2	26.5	21.2	15.4	12.0	10.0	8.3	8.0	7.8	7.3	7.2	6.9	9.91
16.2	21.5	16.2	13.4	11.4	9.8	9.3	9.0	8.2	7.7	6.0	4.5	9.21
11.9	16.2	21.5	17.6	11.5	8.1	7.0	7.8	6.2	6.1	6.7	6.0	9.06
4.2	3.1	10.3	6.7	3.4	− 0.8	− 1.2	− 1.6	− 1.9	− 2.2	− 3.2	− 3.4	2.49
17.7	17.8	15.7	11.3	4.2	0.3	− 0.8	− 1.6	− 2.7	− 3.6	− 3.9	− 4.5	2.75
10.0	17.3	14.1	5.9	3.7	1.6	1.0	0.4	0.4	1.4	1.6	1.6	2.97
30.9	25.3	17.9	13.4	11.4	6.6	4.0	4.0	2.5	1.5	0.6	− 0.9	8.90
30.3	29.9	26.5	24.2	14.6	9.5	6.7	4.9	3.1	2.2	0.8	0.0	9.81
31.2	25.2	29.7	23.9	13.8	9.8	6.8	5.9	4.3	3.6	2.8	1.4	10.20
37.0	36.9	32.8	27.2	15.8	10.3	8.1	6.3	5.2	3.4	3.6	2.5	12.29
32.1	27.5	21.4	18.9	14.0	10.7	9.2	8.0	6.2	5.2	5.0	4.1	11.32
12.2	13.6	12.5	10.6	9.6	8.6	8.2	7.8	7.8	6.4	5.5	5.1	7.32
14.6	19.5	17.4	12.7	10.9	8.3	5.5	4.4	3.7	2.5	1.8	1.0	7.80
28.8	30.1	26.7	16.1	13.2	9.9	7.5	6.0	4.1	2.8	2.2	1.4	10.05
29.3	29.9	26.9	22.7	14.3	10.8	8.4	7.2	5.3	5.2	4.2	3.4	11.32
31.5	33.1	29.5	21.9	17.0	12.8	10.6	9.2	7.0	7.1	5.0	4.1	12.49
36.5	36.9	36.1	30.4	23.3	18.4	16.2	15.6	14.0	13.2	12.4	11.9	16.92
30.6	28.3	31.6	25.6	20.1	17.4	17.3	14.2	14.8	13.1	11.2	10.2	18.98
21.1	17.2	12.4	12.5	11.8	9.2	8.2	6.4	5.7	3.8	3.2	3.4	11.45
12.2	14.4	21.4	15.7	9.6	7.2	5.5	5.3	3.9	3.7	2.5	2.0	7.09
23.7	28.6	26.7	21.5	12.0	7.0	6.7	7.3	7.1	6.4	6.2	5.8	11.21
22.3	18.8	14.9	11.8	10.0	8.4	6.9	6.4	5.8	5.1	4.5	4.5	9.50
20.5	20.5	18.4	15.5	12.5	8.0	6.5	6.0	5.2	5.2	4.7	4.3	10.13
28.4	38.0	30.4	26.3	16.8	11.0	7.8	6.2	6.4	4.6	3.6	7.3	14.02
24.1	33.4	31.2	27.9	18.1	12.6	9.9	7.9	5.8	4.7	3.4	2.9	13.19
39.0	36.8	34.7	29.4	20.2	14.6	11.8	9.9	8.5	7.5	9.4	9.8	15.72
35.5	35.2	32.4	27.9	18.0	14.8	13.8	12.8	12.0	11.3	10.9	10.6	18.20
25.1	26.3	24.5	23.1	20.1	12.4	9.4	8.0	8.9	10.8	10.6	10.1	14.45
23.58	24.67	22.75	18.30	12.89	9.16	7.45	6.55	5.62	5.00	4.43	3.97	10.22

Мартъ 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	0.6	1.1	1 2	1.3	1.5	0.3	1.3	0.3	2.1	2.8
2	— 0.1	— 0.3	— 0.9	— 0.1	— 0.1	— 0.7	— 1.5	— 0.1	1.5	6.8
3	3.9	3.5	2.9	1.7	1.3	0.5	0.6	4.8	9.2	12.9
4	3.8	3.5	3.9	3.9	3.9	3.9	3.8	4.2	5.3	11.1
5	6.9	7.0	7.1	6.8	6.8	6.8	6.3	6.5	7.1	8.1
6	5.4	4.8	5.0	5.4	6.0	5.7	5.7	7.0	9.3	12.9
7	5.1	4.0	4.6	4.2	2.5	2.2	3.1	2.3	2.8	6.2
8	— 2.9	— 3.3	— 3.7	— 3.7	— 4.0	— 4.3	— 4.3	— 0.2	2.3	9.0
9	— 3.9	— 4.3	— 4.8	— 4.9	— 4.5	— 4.9	— 5.3	— 0.4	2.9	9.3
10	1.6	1.5	1.5	1.6	1.5	1.3	1.1	4.7	11.2	19.9
11	0.6	0.3	— 0.8	— 0.9	— 1.0	— 1.3	— 1.1	3.5	11.0	17.2
12	1.1	0.4	0.1	— 0.7	— 1.1	— 1.5	— 1.2	5.0	12.4	18.5
13	2.3	1.5	0.7	— 0.3	— 0.7	— 1.1	— 0.7	5.8	13.3	20.0
14	3.8	2.9	2.0	3.5	3.0	3.3	3.9	9.9	12.0	11.1
15	4.7	3.8	3.2	3.7	3.9	4.3	4.9	5.7	8.1	9.7
16	5.4	5.2	5.1	5.0	4.7	4.7	5.0	6.0	8.1	9.5
17	0.9	0.2	0.2	0.1	— 0.3	— 0.5	0.1	5.6	12.1	19.3
18	2.1	1.5	0.9	0.5	0.3	— 0.2	0.1	7.1	14.4	20.4
19	3.7	2.7	1.6	0.7	0.3	— 0.3	0.9	7.7	15.0	21.0
20	5.8	5.0	3.8	2.9	2.2	1.6	2.6	10.1	15.7	23.8
21	12.2	11.9	11.2	9.8	8.5	8.1	8.5	13.5	21.3	29.2
22	11.1	10.9	10.5	10.0	9.8	9.4	9.8	11.1	16.7	18.4
23	4.6	4.1	3.7	3.5	3.1	3.0	3.9	5.8	8.6	10.2
24	2.3	3.2	3.2	3.2	3.1	3.0	3.5	5.4	13.0	18.7
25	6.5	6.1	5.7	4.3	3.5	4.0	5.0	9.0	13.6	18.3
26	6.5	5.9	5.9	6.3	6.1	6.3	6.4	9.0	10.5	13.4
27	4.3	4.1	4.0	4.3	4.4	4.5	6.3	11.3	18.1	23.4
28	8.1	7.3	7.3	7.1	6.4	6.7	7.7	9.3	13.4	16.2
29	4.7	4.0	3.3	2.7	2.3	2.3	4.7	12.0	19.1	27.2
30	10.7	10.5	10.4	10.2	9.9	9.0	9.9	13.7	21.7	30.8
31	12.2	11.6	11.4	11.1	11.0	11.0	11.0	11.6	13.9	19.1
Средн. Mittel	4.32	3.89	3.55	3.33	3.04	2.81	3.29	6.68	11.15	15.95

März 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

Пополудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
14.8	18.3	16.1	11.9	8.9	5.5	2.5	2.3	1.3	0.7	0.5	0.4	4.57
15.2	15.4	12.9	10.6	7.9	6.2	5.6	5.2	4.9	4.7	4.5	4.3	5.24
21.1	21.9	21.3	17.1	12.2	8.1	6.5	5.8	4.7	5.1	5.1	4.2	8.76
20.4	25.2	21.6	16.2	13.0	10.8	9.1	8.7	8.2	7.8	7.6	7.3	9.96
14.9	20.3	15.6	13.3	11.5	10.1	9.5	9.3	8.4	8.0	6.4	5.3	9.22
11.5	14.9	20.4	17.0	11.9	9.8	7.5	8.0	6.6	6.3	6.5	6.1	9.02
4.3	3.3	9.2	6.7	4.2	0.3	− 0.3	− 0.7	− 1.0	− 1.5	− 2.3	− 2.5	2.78
20.0	20.0	18.0	13.8	7.7	2.6	0.3	− 0.5	− 1.0	− 2.0	− 2.5	− 3.0	3.79
12.5	18.1	16.0	8.5	5.6	3.0	1.9	1.2	0.9	1.6	1.8	1.8	3.66
27.3	26.1	19.9	15.9	13.1	8.8	6.3	5.3	4.2	3.1	2.1	1.0	9.19
27.4	27.8	25.5	23.5	16.3	11.4	8.5	6.8	5.3	4.1	3.0	2.0	9.93
28.3	25.4	27.9	23.9	15.9	11.5	8.9	7.6	6.3	5.2	4.5	3.4	10.50
33.4	33.4	31.1	26.8	18.0	12.5	10.4	8.5	7.2	5.7	5.4	4.4	12.30
28.1	25.7	20.3	18.3	15.1	11.8	10.2	9.0	7.7	6.5	6.1	5.3	11.09
11.7	13.1	12.3	10.7	9.7	8.9	8.4	8.3	7.9	7.2	5.7	5.4	7.57
13.9	18.1	17.0	12.5	11.0	8.6	6.2	5.1	4.2	3.3	2.6	1.6	7.78
27.6	29.1	26.3	18.3	15.2	11.5	9.0	7.5	5.9	4.7	3.7	2.9	10.47
27.8	28.7	26.8	23.4	16.1	12.3	10.1	8.5	7.1	6.3	5.5	4.8	11.54
30.7	32.1	30.2	23.5	18.9	14.7	12.3	11.1	9.5	8.9	7.4	6.2	13.17
34.1	34.6	33.8	29.5	23.7	19.3	16.9	16.2	14.9	14.0	13.3	12.7	16.65
29.7	27.1	30.5	25.2	20.7	18.3	18.3	15.3	15.3	13.9	12.3	11.2	18.51
20.6	17.9	13.6	13.5	12.8	10.6	9.7	8.3	7.5	6.0	4.5	4.7	12.22
12.1	14.1	20.2	15.8	11.4	8.5	6.8	6.3	5.2	4.7	3.5	2.9	7.71
22.1	26.9	26.6	22.8	15.1	9.9	8.6	8.8	8.2	7.7	7.4	6.9	11.52
20.4	18.4	15.5	12.7	11.1	9.6	8.3	7.7	7.0	6.1	5.7	5.5	9.89
20.1	20.1	19.2	16.7	14.0	9.7	8.0	7.1	6.4	6.1	5.6	5.2	10.44
26.8	34.2	29.7	26.7	19.2	13.5	10.4	8.6	8.2	6.9	5.7	6.3	14.12
24.8	33.0	31.4	28.0	20.9	14.7	12.0	10.1	8.4	7.1	6.0	5.2	13.99
38.0	37.1	35.0	30.2	23.0	16.9	13.9	12.0	10.5	9.5	10.6	10.8	16.38
38.5	38.2	35.6	31.0	21.5	17.8	16.3	15.3	14.1	13.3	12.8	12.3	19.68
25.2	27.2	25.5	25.8	21.5	14.7	11.8	10.2	10.3	11.3	11.1	10.9	15.57
22.69	24.05	22.74	19.03	14.42	10.71	8.84	7.84	6.91	6.20	5.55	5.02	10.56

Мартъ 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	1.2	1.4	1.6	1.6	1.7	1.0	1.4	0.8	1.9	2.7
2	0.8	0.7	0.0	0.6	0.4	0.2	− 0.4	0.0	1.1	5.1
3	4.4	4.0	3.6	2.8	2.0	1.6	1.4	3.8	7.6	10.9
4	4.7	4.4	4.4	4.4	4.4	4.4	4.3	4.3	5.1	9.1
5	7.6	7.5	7.5	7.3	7 3	7.2	6.9	6.9	7.3	7.9
6	6.0	5.7	5.5	5.9	6.3	6.3	6.1	7.0	8.5	10·2
7	6.2	5.2	5.4	5.1	3.8	3.2	3.7	3.2	3.4	5.1
8	− 1.6	− 1.9	− 2.2	− 2.6	− 2.9	− 3.0	− 3.0	− 0.6	0.3	5.4
9	− 2.1	− 2.6	− 3.1	− 3.3	− 3.1	− 3.6	− 3.9	− 0.8	0.3	5.2
10	2.2	2.1	2.1	2.1	2.0	1.9	1.6	3.6	7.9	13.5
11	2.2	1.8	1.0	0.7	0.5	0.2	0.0	1.8	7.5	12.4
12	3.1	2.2	1.6	1.0	0.6	0.3	0.0	3.3	8.7	13.7
13	4.2	3.2	2.6	2.2	1.2	0.8	0.6	4.1	9.4	14.4
14	5.6	4.8	3.9	4.3	4.2	4.1	4.4	7.5	9.9	10.0
15	6.2	5.5	4.8	4.8	4.8	5.1	5.4	5.9	7.3	8.5
16	5.9	5.7	5.6	5.4	5.4	5.2	5.3	6.0	7.7	9.0
17	2.4	1.7	1.2	1.2	0.9	0.6	0.8	4.1	9.6	15.5
18	3.9	3.2	2.5	2.0	1.6	1.2	1.2	5.6	11.4	16.3
19	5.4	4.5	3.3	2.6	2.0	1.5	1.9	5.9	11.3	16.4
20	7.4	6.7	5.6	4.7	4.0	3.3	3.6	8.0	12.3	18.1
21	13.0	12.6	12.1	11.2	10.3	9.4	9.4	11.7	16.7	22.1
22	12.2	11.9	11.4	11.0	10.7	10.3	10.3	11.0	14.1	16.3
23	5.9	5.3	5.1	4.6	4.3	4.2	4.5	6.0	8.3	9.4
24	3.5	4.0	4.0	4.0	3.9	3.8	3.9	5.3	9.4	14.8
25	7.6	7.2	6.8	5.8	5.0	5.0	5.6	7.9	11.4	14.9
26	6.9	6.8	6.5	6.7	6.6	6.6	6.6	8.3	9.4	11.4
27	5.7	5.3	5.1	5.2	5.2	5.1	6.0	9.1	13.6	17.7
28	8.7	8.5	8.3	8.0	7.3	7.4	8.1	9.1	11.2	13.9
29	6.8	6.2	5.3	4.7	4.1	4.0	3.9	9.3	14.2	19.9
30	11.8	11.5	11.3	11.1	10.9	10.2	10.2	12.5	16.9	22.6
31	13.5	13.1	12.6	12.3	12.2	12.0	11.9	12.0	13.2	16.4
Средн. Mittel	5.53	5.10	4.69	4.43	4.12	3.85	3.93	5.89	8.93	12.54

März 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
13.2	14.8	15.2	11.7	9.4	6.6	4.7	3.4	2.4	1.7	1.2	1.1	4.68
12.6	13.8	12.0	10.7	8.6	7.1	6.5	6.0	5.6	5.3	5.1	4.6	5.21
18.6	19.4	19.3	16.8	13.3	9.8	8.0	7.1	6.2	6.0	5.9	5.3	8.68
17.0	20.9	19.7	16.2	13.6	11.7	10.2	9.5	9.0	8.5	8.3	8.0	9.65
12.7	17.9	14.9	13.1	11.9	10.7	9.9	9.7	8.9	8.5	7.4	6.3	9.31
10.2	12.9	18.4	16.2	13.1	10.4	8.8	8.9	7.8	7.4	7.3	6.9	9.10
4.7	4.0	6.7	6.5	5.1	2.2	1.3	0.7	0.2	— 0.2	— 0.8	— 1.2	3.48
15.6	16.3	15.7	13.0	9.1	5.0	2.7	1.6	1.2	0.4	— 0.4	— 1.1	3.79
11.0	14.1	13.6	9.4	6.7	4.6	3.5	2.7	2.2	2.4	2.4	2.3	3.44
20.5	21.5	19.0	16.1	13.7	10.5	8.1	6.9	5.8	5.0	3.8	3.0	8.58
21.3	22.6	21.6	20.6	17.2	13.2	10.5	8.7	7.3	6.1	5.1	4.0	9.30
21.5	22.1	22.8	21.1	17.1	13.3	11.0	9.4	8.1	6.9	6.3	5.2	9.86
24.8	25.8	25.4	23.4	19.3	15.0	12.5	10.9	9.4	8.1	7.2	6.4	11.35
21.5	21.7	18.4	16.8	15.3	13.1	11.5	10.3	9.1	8.1	7.5	6.8	10.52
10.5	11.8	11.6	10.7	10.1	9.5	8.9	8.7	8.3	7.5	6.6	6.1	7.81
13.0	16.0	16.3	13.0	11.8	9.8	7.7	6.5	5.5	4.6	3.9	3.1	8.10
23.7	25.0	23.7	19.0	16.5	13.1	10.7	9.2	7.8	6.5	5.7	4.6	10.29
23.4	24.2	23.6	21.8	17.9	14.1	12.0	10.4	9.0	7.9	7.1	6.4	11.23
25.0	25.8	25.7	22.3	19.5	16.4	14.0	12.6	11.3	10.3	9.2	8.0	12.46
26.9	28.1	27.9	26.5	23.3	19.8	17.9	16.9	15.7	15.0	14.2	13.5	15.31
26.2	24.4	26.0	23.9	21.0	19.2	17.9	16.6	16.0	15.0	13.8	12.8	17.31
18.7	17.5	14.8	14.2	13.6	12.1	11.1	10.0	9.2	7.9	6.7	6.3	12.59
11.8	13.4	17.3	14.4	12.2	9.8	8.1	7.4	6.4	5.8	5.0	4.2	8.12
18.7	21.6	22.7	21.0	17.2	12.6	10.4	10.2	9.5	8.9	8.5	8.0	10.96
17.2	16.8	15.3	13.4	12.0	10.7	9.4	8.9	8.1	7.5	6.9	6.5	10.01
17.2	17.6	17.6	16.2	14.6	11.6	9.7	8.7	7.9	7.4	6.9	6.3	10.31
21.8	25.7	25.1	23.9	20.4	15.9	13.1	11.2	10.3	9.1	8.1	8.4	13.21
21.4	25.9	26.1	24.7	21.6	16.9	14.4	12.5	11.2	9.6	8.5	7.5	13.67
28.8	29.9	29.3	27.1	23.8	19.1	16.5	14.7	13.3	12.0	12.0	12.0	15.18
30.3	81.1	30.6	28.7	23.6	20.5	18.5	17.3	16.1	15.3	14.4	13.9	18.41
21.8	22.8	22.6	22.5	21.0	16.9	14.5	13.5	12.2	12.5	12.4	12.1	15.49
18.76	20.17	19.96	17.90	15.27	12.30	10.45	9.39	8.42	7.65	6.97	6.36	10.24

Мартъ 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня.							Vormittag.		
	1	2	3	4	5	6	7	8	9	10
1	1.6	1.6	1.6	1.8	1.8	1.6	1.6	1.4	1.5	2.1
2	1.8	1.6	1.1	0.8	0.8	0.8	0.7	0.8	0.9	2.8
3	4.6	4.2	4.0	3.6	3.2	2.6	2.2	3.0	4.9	7.3
4	5.2	4.9	4.8	4.7	4.7	4.6	4.5	4.3	4.7	6.2
5	7.8	7.6	7.4	7.3	7.2	7.2	7.0	6.8	6.9	7.2
6	6.6	6.4	6.1	6.2	6.2	6.2	6.3	6.4	7.1	8.0
7	6.6	6.0	5.6	5.5	4.8	4.2	4.1	3.8	3.7	3.8
8	0 6	0.4	0.2	0.0	— 0.2	— 0.2	— 0.6	— 0.3	0.0	0.8
9	0.8	0.5	0.4	0.0	— 0.1	— 0.4	— 0.6	— 0.3	0.0	1.0
10	2.6	2.4	2.4	2.4	2.4	2.2	2.1	2.4	4.3	7.4
11	3.6	3.1	2.6	2.0	1.6	1.4	1.2	1.9	4.5	7.7
12	4.9	4.1	3.6	3.0	2.1	1.8	1.6	2.6	5.4	8.6
13	6.1	5.3	4.6	4.0	3.2	2.8	2.2	3.2	5.9	9.2
14	7.2	6.5	6.0	5.3	5.2	5.1	5.1	5.8	7.8	8.8
15	7.5	6.9	6.3	5.9	5.7	5.6	5.7	6.0	6.4	7.2
16	6.2	5.9	5.7	5.7	5.6	5.5	5.4	5.6	6.4	7.2
17	4.0	3.4	2.8	2.3	2.0	1.7	1.7	2.7	6.0	9.5
18	5.5	4.8	4.2	3.8	3.2	2.7	2.4	3.9	7.0	10.4
19	7.3	6.6	5.8	4.8	4.2	3.6	3.3	4.6	7.3	10.7
20	8.8	8.2	7.4	6.6	5.9	5.3	4.9	6.2	8.6	12.1
21	13.6	13.1	12.7	12.2	11.6	10.7	10.2	10.6	13.0	16.3
22	13.0	12.7	12.3	11.9	11.4	11.1	10.9	11.0	11.8	13.7
23	6.8	6.4	6.0	5.6	5.2	4.8	4.8	5.2	6.2	7.1
24	5.1	4.8	4.8	4.6	4.5	4.4	4.4	4.6	5.9	9.0
25	8.1	7.7	7.4	6.8	6.2	5.8	5.8	6.6	8.3	10.6
26	7.2	7.2	7.0	7.1	7.0	6.9	6.9	7.5	8.2	9.1
27	6.9	6.4	6.0	5.9	5.8	5.8	6.0	7.3	9.7	12.4
28	9.1	8.9	8.8	8.5	7.8	7.8	8.0	8.6	9.0	10.8
29	8.6	7.9	7.4	6.6	6.0	5.7	5.5	7.2	10.0	13.2
30	12.2	11.9	11.7	11.4	11.2	11.0	10.5	11.0	12.4	16.0
31	13.9	13.6	13.1	12.9	12.5	12.2	12.0	11.9	12.2	13.4
Средн. Mittel	6.57	6.16	5.80	5.46	5.12	4.85	4.70	5.24	6.65	8.70

März 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
7.9	8.8	12.2	10.6	9.2	7.6	7.0	4.8	4.0	3.0	2.5	2.0	4.30
9.0	10.4	10.0	9.6	8.4	7.4	6.6	6.0	5.6	5.2	5.0	4.8	4.65
13.1	14.0	14.2	13.7	12.3	10.0	8.6	7.5	6.8	6.2	6.0	5.7	7.47
12.7	15.0	15.8	14.4	12.7	11.3	10.2	9.3	8.9	8.6	8.4	8.0	8.50
9.6	12.2	12.8	12.2	11.6	10.8	10.0	9.6	9.2	8.8	8.1	7.4	8.76
9.6	10.4	13.9	14.3	13.3	11.4	9.8	9.2	8.6	7.9	7.7	7.3	8.71
4.4	4.2	4.0	5.4	5.0	3.6	2.4	1.9	1.4	1.2	0.9	0.8	3.83
8.8	10.2	10.6	10.3	8.8	6.4	4.6	3.1	2.3	1.8	1.4	1.0	3.34
7.9	8.7	9.8	8.8	7.0	5.3	4.2	3.5	3.0	2.8	2.7	2.6	3.26
13.9	16.0	16.6	14.8	13.2	11.2	9.4	8.2	7.0	6.1	5.2	4.4	7.45
15.6	17.3	18.2	17.9	16.9	14.4	12.0	10.4	9.1	7.8	6.8	5.8	8.61
15.9	18.0	18.7	18.8	17.4	14.7	12.7	11.1	9.8	8.6	7 8	7.0	9.32
18.4	20.1	21.2	20.9	19.3	16.4	14.1	12.6	11.0	9.8	8.8	8.0	10.65
16.3	17.6	16.8	15.8	14.8	13.5	12.0	11.1	10.2	9.4	8.7	8.0	10.01
8.8	9.4	10.1	10.0	9.7	9.2	9.0	8.6	8.4	8.0	7.0	6.4	7.68
10.3	11.5	12.9	12.3	11.3	10.2	8.8	7.8	6.9	6.1	5.3	4.8	7.69
17.4	19.0	19.6	17.9	16.2	13.8	11.9	10.4	9.2	8.0	7.2	6.3	9.26
18.0	19.4	19.9	19.8	16.2	15.6	13.7	11.9	10.6	9.6	8.8	8.0	10.41
18.8	20.2	21.2	20.2	19.1	16.9	15.0	13.7	12.5	11.5	10.6	9.6	11.60
21.0	22.6	23.4	23.6	22.4	20.4	18.6	17.5	16.5	15.6	14.9	14.2	14.14
23.0	22.2	22.5	22.4	20.9	19.6	18.3	17.3	16.6	15.8	15.0	13.9	16.38
17.0	16.4	15.2	14.4	13.8	13.0	12.0	11.0	10.2	9.4	8.1	7.4	12.55
9.8	10.5	11.3	11.9	11.6	10.0	8.6	7.9	7.2	6.6	6.1	5.4	7.58
14 8	15.8	17.8	17.9	16.8	13.9	11.4	10.7	10 0	9.4	8.9	8.5	9.72
13.5	14.1	13.7	12.8	11.9	11.0	9.9	9.2	8.6	8.2	7.6	7.2	9.40
13.6	14.4	14.9	14.8	13.9	12.3	10.8	9.8	9.1	8.3	7.9	7.2	9.75
17.9	19.4	21.1	21.2	20.0	17.3	15.0	13.1	11.8	10.8	9.6	9.1	12.18
16.9	19.6	21.0	21.6	20.7	18.0	15.8	14.2	12.9	11.5	10.4	9.4	12.82
21.6	23.5	24.2	23.9	22.8	20.2	18.0	16.2	14.8	13.6	12.8	12.5	14.06
23.2	24.8	25.4	25.4	23.6	21.6	19.4	18.0	16.8	15.8	15.0	14.4	16.75
17.2	18.7	19.3	18.6	19.1	17.6	15.9	14.6	13.5	12.9	12.8	12.4	14.65
14.38	15.63	16.40	16.01	14.84	13.05	11.47	10.33	9.44	8.65	8.00	7.40	9.53

Мартъ 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	2.8	2.7	2.7	2.7	2.6	2.5	2.4	2.4	2.2	2.4
2	3.4	2.9	2.7	2.5	2.5	2.3	2.1	2.1	2.1	2.3
3	5.3	5.1	4.9	4.7	4.3	3.9	3.7	3.5	4.0	4.9
4	6.5	6.2	5.9	5.7	5.7	5.5	5.4	5.3	5.3	5.7
5	8.5	8.2	8.1	7.9	7.8	7.7	7.6	7.5	7.3	7.4
6	7.9	7.6	7.2	7.0	7.0	7.0	6.9	6.9	6.9	7.5
7	8.0	7.6	7.1	6.9	6.5	6.2	5.9	5.6	5.3	5.3
8	2.7	2.5	2.3	2.1	1.9	1.9	1.7	1.7	1.7	1.7
9	3.0	2.7	2.4	2.2	2.0	1.8	1.7	1.6	1.5	1.6
10	3.7	3.5	3.5	3.3	3.3	3.2	3.1	3.1	3.5	4.6
11	5.8	5.3	4.8	4.3	4.0	3.7	3.4	3.1	3.5	5.0
12	7.0	6.5	5.9	5.6	4.9	4.3	4.1	3.9	4.4	5.9
13	8.2	7.5	6.9	6.2	5.7	5.3	4.9	4.7	5.2	6.5
14	9.3	8.7	8.1	7.6	7.3	7.0	6.7	6.6	7.1	8.0
15	9.2	8.7	8.3	7.8	7.5	7.3	7.1	7.1	7.1	7.3
16	6.8	6.7	6.6	6.7	6.3	6.3	6.3	6.3	6.5	7.9
17	6.2	5.7	5.3	5.0	4.5	4.1	4.0	3.8	4.6	6.3
18	7.9	7.3	6.7	6.3	5.8	5.3	4.9	4.7	5.8	7.3
19	9.1	8.5	7.8	7.3	6.7	6.2	5.7	5.7	6.5	7.9
20	10.6	10.0	9.5	8.9	8.3	7.8	7.3	7.1	7.9	9.3
21	14.2	13.9	13.4	12.9	12.5	12.0	11.7	11.4	11.8	13.3
22	14.5	14.1	13.5	13.3	12.7	12.3	12.1	12.0	12.1	12.7
23	9.7	9.3	8.8	8.6	8.1	7.7	7.3	7.3	7.5	7.9
24	7.4	7.1	6.8	6.6	6.4	6.3	6.2	6.1	6.4	7.3
25	9.7	9.4	9.1	8.7	8.3	7.9	7.6	7.5	8.0	9.0
26	8.7	8.5	8.3	8.3	8.1	8.0	7.8	8.0	8.2	8.6
27	8.8	8.3	7.9	7.7	7.6	7.4	7.2	7.4	8.2	9.5
28	10.7	10.5	10.3	10.0	9.5	9.4	9.3	9.3	9.2	9.9
29	11.2	10.6	9.9	9.4	8.9	8.4	8.1	8.0	8.9	10.2
30	13.7	13.4	13.1	12.7	12.5	12.3	12.0	11.9	12.1	13.4
31	15.6	15.3	14.8	14.4	14.1	14.0	13.6	13.3	13.4	13.5
Средн. Mittel	8.26	7.88	7.50	7.20	6.88	6.61	6.38	6.29	6.59	7.42

März 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
4.4	5.9	7.6	8.3	8.1	7.7	6.9	6.1	5.4	4.7	4.1	3.9	4.35
5.7	6.8	7.5	7.8	7.7	7.3	6.9	6.5	6.2	5.9	5.7	5.5	4.66
9.1	10.4	11.3	11.8	11.5	10.7	9.7	8.8	8.1	7.6	7.2	6.9	7.15
9.4	10.7	12.0	12.4	12.0	11.3	10.8	10.2	9.5	9.3	8.9	8.7	8.20
8.5	9.3	10.5	10.8	10.7	10.5	10.0	9.7	9.5	9.1	9.0	8.3	8.71
8.9	9.3	10.5	11.8	12.0	11.5	10.6	10.0	9.5	9.0	8.7	8.3	8.73
5.5	5.4	5.2	5.7	5.8	5.5	4.7	4.2	3.7	3.5	3.3	2.9	5.44
5.5	7.0	7.9	8.3	8.3	7.7	6.5	5.5	4.8	4.3	3.8	3.3	4.14
5.5	6.1	7.1	7.6	7.1	6.4	5.8	5.2	4.7	4.3	4.0	3.8	3.94
9.3	10.9	12.0	12.2	11.7	11.1	10.1	9.3	8.3	7.7	7.1	6.3	6.88
10.5	11.9	13.1	13.7	13.8	13.2	12.1	11.1	10.2	9.2	8.4	7.9	8.07
10.9	12.3	13.6	14.3	14.4	13.8	12.7	11.8	10.9	10.1	9.5	8.7	8.85
12.3	14.1	15.5	16.2	16.2	15.4	14 3	13.3	12.3	11.4	10.6	9.9	10.05
11.5	12.9	13.8	13.8	13.6	13.2	12.3	11.9	11.1	10.7	10.1	9.7	9.95
8.3	8.6	9.1	9.3	9.4	9.3	9.1	8.9	8.9	8.7	8.2	7.2	8.25
8.7	9.5	10.6	11.0	10.8	10.4	9.8	9.1	8.5	7.9	7.2	6.7	8.00
12.3	13.9	15.0	15.2	14.6	13.8	12.6	11.6	10.7	9.9	9.1	8.5	8.98
12.9	14.2	15.3	15.8	15.8	15.1	13.8	12.8	11.9	11.1	10.4	9.7	10.06
13.8	15.3	16.4	16.8	16.7	16.0	15.1	14.2	13.4	12.6	11.9	11.3	11.12
15.3	16.9	18.0	18.8	19.0	18.4	17.6	17.0	16.4	15.6	15.2	14.6	13.09
18.4	18.8	19.0	19.3	19.2	18.6	18.0	17.4	17.6	16.2	15.8	15.3	15.52
15.4	15.5	15.2	14.8	14.4	14.0	13.4	12.8	12.2	11.5	11.1	10.3	13.26
9.4	10.0	10.4	11.0	11.3	11.0	10.4	9.7	9.3	8.8	8.3	7.8	9.03
11.5	12.4	13.8	14.6	15.0	14.4	12.9	11.9	11.3	10.9	10.5	10.1	9.80
11.4	12.1	12.4	12.3	12.0	11.5	11.1	10.5	10.3	9.7	9.3	8.9	9.91
11.0	11.9	12.6	13.0	12.9	12.5	11.8	11.2	10.5	10.1	9.5	9.1	9.92
14.4	15.1	16.4	17.2	17.3	16.7	15.6	14.5	13.5	12.7	11.9	11.3	11.71
13.4	15.1	16.3	17.4	17.8	17.3	16.1	15.2	14.3	13.5	12.6	11.9	12.58
15.8	17.7	18.9	19.6	19 7	19.1	18.2	17.2	16.3	15.4	14.6	14.1	13.60
18.2	19.7	20.8	21.3	21.8	20.8	19.8	18.8	18.2	17.4	16.8	16.1	16.16
15.4	16.3	17.1	17.5	17.7	17.6	16.9	16.1	15.4	14.5	14.2	14.0	15.15
11.05	12.13	13.06	13.54	13.48	12.96	12.12	11.37	10.74	10.11	9.58	9.06	9.52

Мартъ 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	4.2	4.2	4.1	4.0	3.9	3.8	3.8	3.7	3.7	3.6
2	5.3	5.0	4.7	4.5	4.2	4.1	4.0	3.9	3.8	3.6
3	6.0	5.9	5.8	5.6	5.6	5.4	5.2	5.2	5.0	4.8
4	7.6	7.4	7.2	7.0	6.8	6.6	6.4	6.2	6.1	6.0
5	8.8	8.6	8.5	8.4	8.2	8.1	8.0	7.9	7.8	7.7
6	8.8	8.6	8.2	8.1	7.9	7.8	7.6	7.6	7.5	7.5
7	9.0	8.8	8.6	8.3	8.0	7.8	7.6	7.4	7.2	7.0
8	5.0	4.6	4.6	4.4	4.2	4.1	4.0	3.8	3.7	3.6
9	5.0	4.8	4.6	4.3	4.0	3.9	3.8	3.6	3.5	3.4
10	4.8	4.6	4.5	4.4	4.3	4.2	4.2	4.1	4.0	4.0
11	7.4	7.0	6.6	6.3	5.9	5.6	5.4	5.2	4.9	4.8
12	9.0	8.5	8.0	7.6	7.2	6.9	6.6	6.2	5.9	5.8
13	9.6	9.4	8.9	8.3	8.0	7.6	7.3	7.0	6.6	6.4
14	10.8	10.4	10.0	9.5	9.2	8.8	8.5	8.2	8.0	7.8
15	10.2	9.9	9.6	9.3	9 0	8.7	8.5	8.2	8.1	8.0
16	8.8	8.3	8.0	8.0	7.8	7.6	7.6	7.5	7.4	7.4
17	8.3	8.0	7.6	7.4	7.0	6.6	6.4	6.1	5.9	5.8
18	9.4	9.0	8.6	8.4	7.9	7.6	7.2	6.8	6.6	6.4
19	10 2	9.8	9.4	9.0	8.7	8.4	8.0	7.6	7.4	7.2
20	11.4	11.0	10.6	10.3	9.9	9.6	9.2	8.8	8.5	8.4
21	13.6	13.5	13.2	12.9	12.6	12.4	12.3	12.0	11.7	11.6
22	14.4	14.1	13.9	13.6	13.1	12.9	12.8	12.6	12.4	12.2
23	11.4	11.2	10.7	10.4	10.1	9.8	9.4	9.2	8.9	8.8
24	9.1	8.8	8.6	8.4	8.2	8.0	7.9	7.7	7.6	7.5
25	10.7	10.4	10.2	10.0	9.8	9.5	9.3	9.0	8.8	8.8
26	9.8	9.6	9.4	9.3	9.2	9.0	8.8	8.8	8 8	8.8
27	10.2	9.8	9.5	9.3	9.2	9.0	8.7	8.6	8.5	8.5
28	12.3	11.9	11.6	11.2	11.0	10.8	10.6	10.3	10.2	10.0
29	12.8	12.4	12.0	11.6	11.2	10.9	10.4	10.0	9.8	9.6
30	14.2	14.0	13.6	13.4	13.1	12.9	12.7	12.4	12.3	12.2
31	15.8	15.4	15.2	14.8	14.6	14.2	14.1	13.9	13.7	13.5
Средн. Mittel	9.48	9.19	8.90	8.65	8.38	8.15	7.95	7.73	7.56	7.44

März 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
3.7	3.9	4.4	5.0	5.6	6.1	6.3	6.4	6.3	6.0	5.8	5.6	4.63
3.9	4.3	4.8	5.4	5.8	6.2	6.3	6.4	6.4	6.2	6.2	6.2	4.93
5.8	6.3	7.0	7.6	8.2	8.6	8.8	8.8	8.6	8.4	8.2	7.9	6.62
6.4	7.0	7.6	8.2	8.8	9.2	9.3	9.3	9.3	9.3	9.2	9.0	7.59
7.6	7.8	8.0	8.4	8.8	9.0	9.2	9.2	9.2	9.1	9.0	8.8	8.39
7.9	8.1	8.3	8.7	9.1	9.7	9.9	9.8	9.8	9.6	9.4	9.2	8.51
6.5	6.4	6.4	6.3	6.2	6.3	6.2	6.1	5.9	5.6	5.4	5.2	6.90
3.6	4.2	4.8	5.4	5.9	6.4	6.4	6.4	6.2	6.0	5.6	5.3	4.79
3.4	3.8	4.4	4.8	5.4	5.7	5.8	5.8	5.6	5.4	5.2	5.0	4.49
5.2	6.0	6.8	7.6	8.2	8.8	8.9	8.8	8.6	8.2	8.0	7.6	6.02
5.9	6.8	7.7	8.6	9.5	10.0	10.4	10.5	10.5	10.1	9.7	9.3	7.42
6.8	7.6	8.5	9.4	10.2	10.9	11.2	11.2	11.1	10.8	10.5	10.1	8.42
7.6	8.4	9.4	10.5	11.4	12.0	12.4	12.4	12.4	12.1	11.7	11.2	9.32
8.3	8.8	9.6	10.2	10.8	11.2	11.2	11.2	11.0	11.0	10.8	10.5	9.66
8.0	8.2	8.2	8.4	8.6	8.8	8.8	8.8	8.8	8.8	8.8	8.6	8.68
7.7	7.9	8.3	8.6	9.0	9.5	9.4	9.4	9.3	9.1	8.8	8.6	8.29
7.2	8.1	9.1	10.0	10.6	11.0	11.2	11.1	10.9	10.6	10.2	9.8	8.39
7.8	8.6	9.7	10.4	11.0	11.6	11.8	11.8	11.6	11.2	11.0	10.6	9.12
8.4	9.2	10.2	11.1	12.0	12.4	12.7	12.8	12.6	12.4	12.1	11.8	9.93
9.4	10.4	11.4	12.4	13.4	14.0	14.4	14.5	14.5	14.3	14.0	13.8	11.31
12.8	13.6	14.3	14.8	15.5	15.5	15.5	15.5	15.5	15.3	15.0	14.8	13.65
12.7	13.1	13.4	13.5	13.5	13.4	13.3	13.1	12.8	12.6	12.2	11.8	13.00
8.8	9.0	9.2	9.4	9.6	10.0	10.1	10.2	10.0	9.9	9.7	9.4	9.70
8.5	9.0	9.7	10.2	11.0	11.5	11.8	11.8	11.6	11.4	11.2	10.9	9.42
9.4	9.8	10.1	10.4	10.7	10.8	10.8	10.7	10.6	10.4	10.3	10.2	9.94
9.3	9.7	10.1	10.6	11.1	11.3	11.4	11.4	11.2	11.0	10.7	10.4	9.90
10.1	10.9	11.6	12.4	13.2	13.8	14.1	14.0	13.8	13.6	13.1	12.7	10.95
10.6	11.1	11.8	12.6	13.4	14.0	14.4	14.4	14.2	14.0	13.7	13.3	11.99
11.0	12.0	13.0	14.0	14.9	15.6	15.8	15.9	15.7	15.4	15.1	14.7	12.67
13.4	14.3	15.2	16.2	17.0	17.4	17.6	17.5	17.4	17.0	16.6	16.2	14.66
13.6	13.8	14.2	14.6	15.1	15.3	15.6	15.5	15.4	15.1	14.7	14.3	14.55
8.11	8.65	9.26	9.86	10.44	10.84	11.00	10.99	10.86	10.64	10.38	10.09	9.16

Мартъ 1888.

Температура почвы

на глубинѣ 0.40 m.

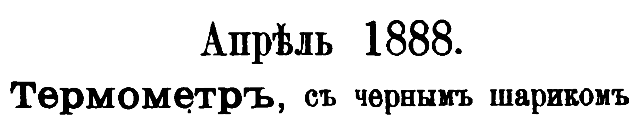
Число Datum	До полудня.				Пополудни.			
	1	4	7	10	1	4	7	10
1	5.5	5.5	5.4	5.2	5.1	5.1	5.2	5.
2	5.5	5.5	5.5	5.5	5.3	5.2	5.4	5.
3	5.7	5.8	5.9	5.9	5.9	5.9	6.1	6.
4	6.6	6.7	6.7	6.7	6.6	6.6	6.7	7.
5	7.3	7.5	7.5	7.5	7.5	7.5	7.7	7.
6	7.9	7.9	7.9	7.8	7.7	7.7	7.8	8.
7	8.2	8.2	8.1	8.0	7.8	7.6	7.4	7
8	7.3	6.9	6.6	6.4	6.2	6.1	6.1	6
9	6.2	6.1	5.9	6.0	5.7	5.5	5.5	5
10	5.7	5.6	5.5	5.5	5.3	5.5	5.9	6
11	6.6	6.7	6.7	6.4	6.2	6.4	6.5	6
12	7.1	7.3	7.3	7.1	6.9	6.9	7.1	7
13	7.7	7.9	7.9	7.7	7.5	7.8	7.9	8
14	8.5	8.6	8.6	8.4	8.3	8.1	8.3	8
15	8.9	8.9	8.8	8.7	8.5	8.5	8.3	8
16	8.5	8.5	8.4	8.2	8.1	8.0	8.1	8
17	8.4	8.4	8.3	7.9	7.7	7.7	7.9	8
18	8.5	8.5	8.5	8.3	8.1	8.1	8.3	8
19	8.7	8.8	8.8	8.7	8.4	8.3	8.6	9
20	9.3	9.4	9.4	9.2	9.1	9.1	9.4	9
21	10.3	10.7	10.7	10.8	10.6	10.7	11.0	11
22	11.5	11.6	11.7	11.7	11.5	11.5	11.5	11
23	11.5	11.3	11.1	10.7	10.4	10.2	10.1	10
24	10.0	9.9	9.7	9.5	9.3	9.1	9.3	9
25	9.8	9.9	9.9	9.8	9 7	9.7	9.7	9
26	9.9	9.7	9.6	9.6	9.6	9.4	9.6	9
27	9.9	9.9	9.8	9.6	9.5	9.5	9.8	10
28	10.5	10.5	10.5	10.5	10.3	10.3	10.7	10
29	11.2	11.1	11.1	10.9	10.8	10.6	10.9	11
30	11.7	11.9	11.9	11.8	11.8	11.9	12.2	12
31	13.1	13.1	13.1	12.9	12.8	12.7	12.8	12
Средн Mittel	8.63	8.65	8.61	8.48	8.33	8.30	8.45	8.

März 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
7.3	7.3	7.3	7.2	7.2	7.2	7.1	7.1	7.21	8.9	12.8	13.1
7.1	7.1	7.0	7.0	7.0	7.0	7.0	7.0	7.02	9.0	12.3	13.1
6.9	6.9	6.9	7.0	7.0	7.1	7.1	7.0	6.99	9.0	12.3	13.0
7.0	7.0	7.0	7.0	7.1	7.1	7.1	7.1	7.05	9.0	12.2	13.0
7.1	7.2	7.2	7.2	7.3	7.3	7.3	7.5	7.26	9.0	12.3	13.0
7.5	7.5	7.5	7.5	7.5	7.6	7.6	7.7	7.55	8.9	12.3	13.0
7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.8	7.75	9.0	12.3	13.0
7.8	7.8	7.9	7.9	7.9	7.9	7.8	7.8	7.85	9.0	12.2	13.0
7.7	7.7	7.7	7.7	7.6	7.6	7.5	7.5	7.62	9.0	12.1	13.0
7.5	7.4	7.4	7.4	7.3	7.4	7.5	7.3	7.40	9.0	12.1	12.9
7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.30	9.0	12.1	12.9
7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.5	7.36	9.0	12.1	12.9
7.5	7.5	7.5	7.6	7.6	7.7	7.7	7.7	7.60	9.0	12.1	12.9
7.7	7.7	7.8	7.7	7.8	7.9	7.9	7.9	7.80	9.0	12.0	12.8
8.0	8.0	8.1	8.1	8.1	8.1	8.1	8.3	8.10	9.0	12.1	12.8
8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.30	9.1	12.0	12.8
8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.30	9.1	12.0	12.8
8.3	8.3	8.3	8.4	8.5	8.5	8.5	8.4	8.40	9.2	12.0	12.7
8.4	8.4	8.4	8.5	8.5	8.6	8.5	8.5	8.48	9.2	12.0	12.7
8.5	8.6	8.6	8.7	8.7	8.7	8.7	8.8	8.66	9.2	11.9	12.7
8.8	8.9	8.9	8.9	9.0	9.0	9.1	9.1	8.96	9.3	11.9	12.7
9.1	9.1	9.3	9.4	9.5	9.5	9.5	9.5	9.36	9.4	11.9	12.7
9.5	9.5	9.8	9.9	9.9	9.9	9.9	9.9	9.79	9.4	11.9	12.7
9.9	9.9	9.8	9.9	9.9	9.9	9.9	9.8	9.88	9.5	11.9	12.7
9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.7	9.79	9.6	11.9	12.7
9.7	9.7	9.8	9.8	9.8	9.8	9.8	9.8	9.78	9.7	11.9	12.6
9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.70	9.8	11.9	12.6
9.7	9.7	9.7	9.8	9.9	9.9	9.9	9.8	9.80	9.9	11.9	12.6
9.9	9.9	10.0	10.0	10.0	10.0	10.1	10.1	10.00	9.9	11.9	12.5
10.1	10.1	10.1	10.1	10.3	10.3	10.4	10.5	10.24	10.0	11.9	12.5
10.5	10.5	10.5	10.6	10.6	10.7	10.8	10.9	10.64	10.0	11.8	12.5
8.38	8.39	8.42	8.44	8.47	8.49	8.50	8.50	8.45	9.26	12.05	12.80



Апрѣль 1888.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.				Vormittag.					
	1	2	3	4	5	6	7	8	9	10
1	9.1	8.9	9.0	8.7	8.7	8.7	10.7	17.1	16.3	16.1
2	11.5	10.7	8.9	7.9	7.1	6.7	8.1	9.8	12.1	17.5
3	4.8	5.0	6.5	6.8	6.8	6.9	7.6	10.7	16.2	17.7
4	9.5	9.3	9.1	9.1	10.4	9.9	10.2	11.9	13.9	15.5
5	6.1	4.8	5.7	5.1	4.4	5.1	10.3	15.8	17.0	18.4
6	7.9	8.5	9.1	9.1	10.3	10.6	11.7	12.3	13.7	15.7
7	5.6	5.0	4.4	4.0	3.7	3.8	12.5	16.5	22.1	23.1
8	13.4	12.7	11.9	11.5	10.3	10.3	15.5	18.9	21.0	23.3
9	12.9	12.7	12.6	11.7	10.0	10.2	13.2	17.9	23.7	24.9
10	9.7	9.8	10.2	10.8	10.5	10.5	11.5	18.0	20.2	22.5
11	9.0	8.7	8.3	7.1	6.8	8.1	12.8	17.8	19.9	23.1
12	10.0	9.7	9.7	9.5	9.5	8.7	5.8	7.3	5.1	5.1
13	2.3	2.1	1.0	0.8	1.0	2.0	11.7	13.1	15.1	17.7
14	8.9	8.9	8.5	7.7	7.1	8.2	10.5	12.7	13.7	17.0
15	9.0	8.3	8.7	7.9	6.9	8.1	9.7	15.6	13.7	12.7
16	7.9	6.3	5.2	5.0	5.2	6.9	6.9	6.8	7.3	8.8
17	5.8	5.5	4.9	4.9	4.9	7.3	9.9	11.0	13.7	14.1
18	6.7	6.4	6.3	6.3	6.4	6.1	10.1	12.0	15.0	16.1
19	6.8	6.2	5.5	4.6	6.4	8.0	9.0	9.5	12.1	14.8
20	10.4	10.7	11.4	11.1	10.5	11.0	11.1	11.8	14.0	13.4
21	8.9	8.9	8.7	8.7	8.7	9.0	10.3	10.2	11.2	11.5
22	9.2	9.1	8.7	8.3	7.9	8.1	10.1	12.3	10.5	11.3
23	9.8	9.5	9.2	8.9	8.7	9.1	10.6	13.3	15.5	15.6
24	11.3	11.5	10.7	10.8	10.6	11.3	13.1	15.1	20.1	20.5
25	10.6	10.3	10.1	9.6	9.8	10.3	11.7	12.2	12.8	10.6
26	9.9	10.1	9.7	9.5	8.7	11.7	14.9	16.6	17.6	17.2
27	9.1	6.9	5.9	5.8	5.7	8.5	12.9	17.3	20.7	21.4
28	11.3	11.0	10.7	10.9	9.8	15.4	20.1	19.9	23.1	22.3
29	12.7	11.1	11.2	12.3	9.6	15.9	20.5	20.1	23.0	25.1
30	12.8	12.7	11.9	11.5	11.2	14.1	18.0	20.2	23.2	25.2
Средн. Mittel	9.10	8.71	8.46	8.20	7.92	9.02	11.70	14.12	16.12	17.27

April 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
21.0	**21.4**	21.8	21.6	20.5	16.1	13.9	13.3	12.6	12.3	11.7	11.3	14.61
19.3	**18.9**	20.9	19.8	19.5	14.3	12.8	11.0	8.3	7.7	7.3	5.7	12.48
18.7	**19.7**	21.1	21.3	17.4	15.7	13.9	11.7	11.6	10.7	9.9	9.5	12.79
22.0	**22.1**	21.7	20.9	20.7	15.9	14.3	14.3	11.4	8.9	8.7	7.4	13.90
22.2	**22.6**	20.1	23.1	21.1	17.7	15.1	13.9	11.7	10.0	8.5	7.7	13.55
22.1	**22.9**	23.1	23.6	22.5	17.5	14.9	12.3	10.2	8.7	7.7	6.6	14.35
28.9	**27.7**	28.5	29.1	26.8	22.1	18.7	17.9	16.1	15.2	14.5	13.5	17.09
27.6	**30.2**	29.5	28.1	27.9	22.1	20.1	18.1	17.1	14.9	14.1	13.8	19.40
24.1	**25.1**	25.7	29.4	20.7	17.7	16.5	15.9	15.3	14.6	10.0	9.9	17.75
25.9	**22.4**	20.8	19.4	21.9	18.7	16.4	15.3	14.5	13.2	12.1	10.0	16.38
21.1	**19.4**	16.6	14.1	13.3	12.1	11.4	11.1	10.8	10.7	10.5	10.1	13.76
9.0	**8.7**	9.0	9.4	9.3	8.7	8.1	8.0	7.3	5.8	4.9	3.3	7.79
21.7	**20.4**	17.7	17.7	16.6	13.3	12.2	11.7	11.7	10.6	9.5	9.8	11.75
20.1	**19.3**	19.5	22.8	20.1	17.8	15.5	13.8	11.9	13.1	12.1	9.9	14.15
16.0	**15.1**	17.1	10.2	9.2	9.1	8.5	8.9	8.5	8.1	8.3	7.9	10.64
13.4	**13.2**	11.1	10.3	9.3	8.1	7.3	7.3	6.8	6.7	6.5	6.2	8.13
15.5	**16.7**	16.5	14.5	15.6	11.3	10.1	9.9	9.7	8.6	7.9	7.1	10.62
20.3	**21.0**	21.3	21.0	21.1	18.8	13.3	12.6	11.1	8.9	9.4	7.0	13.05
23.9	**27.7**	23.0	20.9	18.7	17.8	13.9	13.3	10.5	10.2	10.1	10.9	13.55
18.4	**14.8**	14.9	15.0	14.3	13.9	11.3	10.7	10.0	10.0	8.9	9.0	12.28
12.1	**14.0**	11.0	12.1	13.5	13.0	12.4	12.3	11.7	11.1	10.7	9.7	11.23
16.0	**16.0**	16.8	15.3	14.5	13.6	12.3	11.3	11.1	9.8	10.0	10.2	11.68
23.0	**20.7**	22.7	19.6	17.7	15.8	15.0	14.5	13.7	12.3	12.8	12.3	14.58
23.7	**22.1**	20.1	19.9	19.1	16.1	14.1	12.8	12.6	11.7	11.3	11.3	15.49
9.1	**9.6**	10.0	10.2	10.5	10.8	10.0	10.1	9.8	10.1	9.5	9.9	10.26
20.5	**20.0**	21.0	21.4	20.6	18.5	14.0	12.8	12.4	11.3	10.5	9.3	14.78
23.6	**26.1**	25.5	25.0	23.1	19.3	17.9	16.1	15.3	13.8	14.1	13.2	16.36
26.3	**28.1**	27.8	28.1	27.3	22.7	18.8	18.5	15.6	14.6	13.3	12.5	18.96
26.7	**30.1**	31.0	27.7	31.3	23.1	20.7	18.6	15.3	15.1	13.7	12.9	19.92
27.5	**28.7**	25.8	31.8	**32.4**	26.7	21.0	18.1	15.6	13.7	13.5	12.8	19.93
20.66	**20.82**	20.39	20.11	19.22	16.28	14.15	13.20	12.01	11.08	10.40	9.69	14.04

Апрѣль 1888.

Термометръ на поверхности земли

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	9.9	9.3	9.3	9.0	8.9	8.8	10.9	20.1	26.4	28.5
2	11.6	11.0	8.8	6.8	6.5	5.4	9.2	13.2	18.2	27.8
3	5.5	6.0	8.1	8.3	5.0	7.1	9.6	15.3	27.1	33.0
4	10.2	10.3	10.2	10.2	10.6	10.2	11.9	15.6	19.6	25.3
5	6.0	5.5	5.1	4.9	4.6	4.9	10.4	20.8	25.6	34.0
6	9.2	10.1	10.6	10.3	9.8	10.6	13.5	14.9	17.4	20.7
7	5.8	5.2	4.8	4.4	3.8	3.8	11.0	21.5	31.9	38.1
8	12.0	11.4	10.5	10.0	8.6	8.8	14.5	23.9	32.9	40.2
9	13.9	13.7	13.4	12.2	9.6	9.4	13.6	21.7	34.7	39.3
10	12.2	12.4	12.1	11.6	10.7	10.9	11.7	19.1	24.0	28.7
11	9.7	8.8	8.3	7.8	7.0	7.8	12.1	19.4	25.2	31.9
12	10.2	10.0	9.4	9.1	8.7	8.6	7.4	7.6	7.8	8.4
13	3.0	2.4	1.8	1.4	0.8	0.9	7.4	14.7	21.9	27.8
14	7.9	7.8	8.0	7.0	6.2	7.9	11.4	14.8	17.0	21.9
15	8.6	8.6	8.9	7.2	6.9	8.2	10.2	15.4	14.2	13.1
16	6.4	5.3	5.0	4.9	4.8	5.0	5.3	5.7	6.3	8.9
17	3.3	2.9	2.6	2.5	2.4	2.8	8.3	13.0	20.5	26.3
18	5.2	4.7	4.4	4.3	4.1	3.8	9.4	16.0	23.8	28.1
19	6.7	6.2	5.8	4.7	5.8	8.7	9.8	11.3	15.0	20.7
20	12.0	11.8	11.9	11.6	11.0	11.8	12.9	14.3	21.4	19.7
21	10.1	10.0	9.3	9.6	9.3	9.6	11.6	12.2	13.6	15.2
22	10.4	10.3	9.8	9.6	9.4	9.6	11.0	14.3	11.9	14.2
23	9.7	9.5	9.4	9.3	9.1	9.6	11.1	15 4	19.1	22.8
24	12.4	12.2	12.0	11.8	11.7	12.2	13.8	17 6	29.9	34.1
25	10.6	10.4	10.3	9.3	9.9	10.3	12.6	13.9	15.1	13.4
26	8.7	8.6	7.8	7.1	6.8	7.2	12.3	18.3	22.0	24.3
27	7.5	7.2	5.8	5.5	5.2	8.8	12.8	21.3	29.5	34.5
28	12.4	12.4	10.8	11.9	10.6	10.3	17.9	25.7	32.8	39.0
29	12.6	11.6	11.0	10.6	10.0	10.8	20.4	23.1	32.1	35.2
30	13.8	13.3	12.6	12.0	11.6	14.6	20.0	23.8	30.1	36.0
Средн. Mittel	9.25	8.96	8.59	8.16	7.65	8.28	11.80	16.80	22.23	26.37

April 1888.

Thermometer auf dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
38.6	38.5	35.9	30.5	24.1	16.2	12 8	11.5	13.4	13.4	12.1	11.2	19.70
38.2	39.0	35.7	30.5	23.1	15.3	11.9	9.9	8.2	7.1	6.4	5.5	17.54
39.9	38.9	36.7	29.9	21.9	17.0	13.8	11.0	9.8	9.2	8.2	7.8	18.27
42.1	40.3	38.7	30.7	27.1	17.6	14.5	15.1	11.0	9.0	8.1	7.2	19.27
40.5	41.6	34.9	34.6	26.5	18.8	15.3	13.8	11.8	10.2	9.0	8.0	19.21
42.3	40.6	41.7	34.3	26.8	18.2	14.3	11.8	10.0	8.9	7.6	6.8	19.75
48.8	47.1	43.5	38 1	30.1	22.0	17.9	16.4	14.4	13.9	13.2	12.1	22.35
48.4	48.4	43.5	38.0	31.6	23.2	19.2	18.1	17.2	15.2	15.1	14.4	25.05
32.9	36.9	40.1	39.1	26.7	20.2	17.8	17.4	16.5	15.4	13.0	12.6	22.88
33.1	28.9	26.0	21.9	22.5	18.5	16.0	15.1	15.0	13.2	12.9	10.8	18.82
35.8	33.4	27.4	18.9	*16.6	14.7	12.8	12.2	11.7	11.4	11.0	10.3	17.80
12.8	11.9	11.8	11.7	10.9	9.3	8.4	7.9	7.6	6.0	4.7	3.8	9.04
36.0	27.0	24.3	22.4	19 5	15.4	13.0	12.7	12.3	10.8	9.0	8.7	15.08
29.1	25.5	25.5	27.1	22.7	17.4	15.2	14.0	12.2	12.6	11.3	9.2	16.18
18.1	17.4	19.6	12.2	9.7	8.4	7.6	7.3	6.9	6.3	6.3	6.3	10.85
20.2	22.1	15.0	13.8	10.5	8.2	6.3	5.2	4.8	4.4	4.1	3.6	8.61
32.4	32.2	29.1	24.3	21.0	12.9	10.3	9.3	8.7	7.6	6.6	5.7	14.50
37.6	37.5	35.1	31.2	25.4	17.8	13.5	11.8	10.1	8.8	7.6	6.9	17.41
44.9	47.2	32.3	27.3	24.1	20.7	15.1	13.1	11.2	12.4	12.3	12.7	18.23
30.8	21.8	20.9	21 4	18.2	16.2	12.8	12.4	11.2	9.9	10.0	10.0	15.68
18.5	20.3	16.4	16.1	14.6	13.4	12.8	12.2	11.6	11.4	11.4	10.4	13.57
24.0	23.0	22.1	20.4	18.0	14.6	12.5	10.9	10.9	9.3	9.7	9.7	13.95
41.9	38.9	36.2	29.4	23.5	19.3	16.0	15.7	14.5	13.4	13.5	13.0	19.34
41.3	32.9	30.3	26.1	24.1	19.8	16.2	13.9	14.0	12.6	11.8	12.2	20.47
13.0	14.5	14.1	15.1	13.4	12.9	11.2	10.4	9.8	9.5	8.9	8.9	11.78
34.3	31.0	30.7	29.1	25.1	18.2	14.0	12.2	10.8	9.7	9.0	8.1	17.23
43.5	43.2	40.0	36.2	29.0	22.7	19.6	18.3	17.2	15.5	14.8	14.1	22.30
48.2	48.2	44.3	39.5	33.5	24.6	20.7	19.8	16.9	16.1	14.7	13.4	25.53
44 3	45.6	45.0	33.8	35.5	25.6	21.7	19.1	17.1	16.1	15.3	14.2	24.90
46.2	45.5	37.2	39.3	36.7	27.0	21.6	18.2	16.4	15.0	14.0	13.2	24.52
35.26	33.98	31.13	27.43	23.08	17.54	14.49	13.22	12.11	11.14	10.39	9.69	17.99

Апрѣль 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	10.7	10.2	10.2	9.7	9.6	9.5	11.1	17.6	25.2	30.5
2	12.8	12.1	10.5	9.2	8.4	7.1	10.1	13.5	18.1	28.1
3	7.5	7.7	9.2	9.3	6.9	8.1	10.1	14.8	25.3	31.8
4	11.5	11.5	11.3	11.2	11.4	11.1	12.4	15.7	18.9	24.2
5	8.7	8.0	7.3	6.9	6.5	6.7	10.6	18.4	24.6	32.1
6	10.8	11.4	11.8	11.6	11.1	11.5	13.8	15.0	17.3	20.3
7	8.2	7.6	7.1	6.6	6.0	5.9	10.5	19.4	28.5	35.2
8	13.2	12.6	11.7	11.3	10.1	10.1	13.9	22.3	30.5	37.9
9	15.7	15.4	15.0	13.9	11.8	11.3	14.5	20.5	30.7	36.8
10	13.2	13.1	12.4	12.1	11.2	11.3	12.0	17.9	22.7	27.2
11	10.9	9.9	9.2	8.5	8.0	8.7	11.8	18.1	22.9	28.6
12	11.2	10.9	10.5	10.0	9.6	9.3	8.3	8.3	8.3	9.0
13	3.8	4.1	2.5	2.0	1.8	1.5	6.3	13.1	19.6	24.8
14	8.7	8.5	8.5	7.7	7.1	8.2	11.3	14.3	16.5	20.5
15	9.4	9.3	9.7	8.2	7.8	8.7	10.4	14.3	14.2	13.2
16	6.2	5.7	5.3	5.3	5.2	5.1	5.3	5.7	6.3	8.4
17	3.6	3.3	3.1	2.8	2.3	2.5	7.3	12.4	19.0	24.3
18	6.2	5.6	5.2	5.1	4.7	4.5	8.8	14.8	21.5	26.4
19	8.4	7.9	7.3	6.3	6.9	9.0	10.1	11.4	14.3	19.5
20	13.1	12.7	12.8	12.3	11.9	12.4	13.3	14.6	19.7	20.1
21	10.9	10.7	10.4	10.4	10.1	10.3	11.7	12.5	13.6	15.4
22	10.8	10.5	10.2	9.9	9.7	9.7	10.9	14.0	12.2	14.3
23	10.0	9.9	9.8	9.7	9.5	9.9	11.2	14.9	18.8	22.6
24	13.5	13.1	12.7	12.5	12.3	12.7	13.9	17.3	27.9	32.3
25	12.0	11.4	11.3	10.6	10.8	11.0	12.9	14.3	15.3	14.6
26	8.8	8.6	7.9	7.3	7.0	7.3	11.3	17.1	20.6	23.0
27	8.4	8.2	6.9	6.4	6.0	8.8	12.2	19.4	26.7	33.1
28	13.9	13.7	12.9	13.0	11.9	11.3	17.0	24.1	31.2	37.7
29	14.4	13.5	12.7	12.1	11.5	12.0	19.5	22.4	29.7	33.8
30	15.3	14.9	14.1	13.7	13.3	15.1	19.3	22.9	28.6	35.0
Средн. Mittel	10.39	10.07	9.65	9.19	8.66	9.02	11.73	16.03	20.96	25.36

April 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
41.5	41.4	38.5	33.6	27.1	19.1	15.7	13.9	15.0	14.9	13.7	12.7	21.16
39.7	40.1	37.1	32.8	26.0	17.9	14.8	12.7	11.1	9.7	8.8	7.9	19.27
39.6	40.1	37.4	31.7	24.1	19.2	15.9	13.4	12.0	11.3	10.4	9.7	19.38
41.4	40.6	38.0	32.4	28.5	20.5	17.1	16.7	13.9	11.7	10.7	9.7	20.22
39.1	40.8	36.0	35.0	28.0	20.9	17.3	15.7	13.9	12.6	11.3	10.2	20.18
43.2	42.4	42.7	36.0	29.2	21.3	17.3	14.7	13.0	11.6	10.3	9.4	21.00
47.1	47.0	44.1	39.3	32.4	24.4	20.2	18.4	16.7	15.6	14.7	13.7	23.12
49.1	48.9	45.4	40.2	34.0	25.9	21.7	20.3	19.2	17.3	17.0	16.2	25.84
33.8	37.2	41.2	38.7	28.8	22.3	19.5	19.2	18.1	17.2	14.2	13.7	23.58
32.1	30.2	27.9	23.5	22.9	19.7	17.1	16.0	15.8	14.3	13.9	12.1	19.14
35.2	34.5	30.1	22.3	19.3	16.9	15.1	14.1	13.2	12.7	12.2	11.5	18.38
12.6	11.9	11.8	11.7	11.0	9.7	8.9	8.3	8.0	6.7	5.3	4.6	9.55
35.4	28.0	25 2	23.1	20.7	16.1	14.0	13.3	13.0	11.7	9.9	9.4	15.16
29.7	25.7	26.2	27.1	24.4	18.7	16.3	15.1	13.5	13.3	12.4	10.5	16.54
17.5	17.2	19.1	12.7	10.0	8.6	7.8	7.2	6.8	6.1	6.1	6.1	10.95
20.5	23.0	16.3	15.3	11.8	9.4	7.3	6.1	5.5	4.9	4.5	3.9	9.00
32.2	32.3	30.3	26.4	22.9	15.4	12.3	11.0	10.0	8.8	7.7	6.9	14.90
37.4	36.3	36.0	32.7	27.4	19.9	15.9	13.9	12.2	10.9	9.6	8.8	18.00
42.0	46.0	33.9	29.1	25.5	22.5	17.1	15.1	13.3	13.7	13.5	13.7	18.80
30.7	23.2	21.4	21.7	19.0	17.3	14.0	13.3	12.4	11.0	10.9	11.0	16.29
19.4	20.4	16.9	16.5	14.9	13.8	13.1	12.7	12.1	11.9	11.7	10.9	13.90
23.4	22.9	21.9	20.3	18.5	15.1	13.0	11.4	11.3	10.0	10.1	10.1	14.12
39.4	38.7	37.3	31.6	25.7	21.4	17.8	17.0	15.9	14.7	14.5	13.9	19.80
41.4	34.3	33.0	27.5	25.5	21.6	18.1	16.0	15.5	14.3	13.1	13.3	21.28
13.5	14.7	14.2	15.2	13.8	13.2	11.5	10.7	10.1	9.7	9.4	8.9	12.30
34.0	31.9	32.0	30.2	26.6	19.7	15.9	13.8	12.2	10.9	10.1	9.2	17.65
44.4	44.4	42.3	38.4	31.6	24.8	21.4	20.0	18.7	17.1	16.1	15.4	22.99
49.1	49.1	46.7	42.2	36.3	27.2	23.0	21.5	19.1	18.0	16.7	15.4	26.69
45.1	45.9	46.6	36.4	37.1	28.0	23.8	21.2	19.3	18.1	17.1	15.9	25.93
47.3	47.4	39.7	39.8	38.4	28.3	23.4	20.5	18.5	17.0	15.9	15.0	25.55
35.23	34.55	32.31	28.78	24.71	19.29	16.21	14.77	13.64	12.59	11.73	10.99	18.69

Апрѣль 1888.

Температура почвы

на глубинѣ 0.02 m

Число / Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	11.8	11.4	11.2	11.0	10.8	10.6	11.1	13.9	19.0	24.3
2	14.3	13.7	12.5	11.5	10.2	9.5	10.7	12.7	15.2	21.0
3	10.3	9.9	10.7	10.8	9.5	9.6	10.6	13.0	18.9	23.7
4	13.1	13.0	12.7	12.6	12.6	12.3	12.8	14.7	16.8	20.2
5	11.7	10.9	10.2	9.4	9.0	8.9	10.6	15.0	19.3	23.9
6	12.9	13.0	13.2	12.9	12.6	12.6	13.7	14.6	16.1	18.2
7	11.1	10.6	9.9	9.5	8.9	8.5	10.4	15.4	21.3	26.4
8	15.4	14.8	14.0	13.5	12.4	12.3	13.9	18.5	23.8	29.2
9	17.7	17.2	16.8	16.0	14.5	13.7	15.1	18.2	23.5	29.3
10	14.4	13.9	13.5	13.2	12.4	12.3	12.6	16.5	20.5	24.7
11	12.4	11.7	10.9	10.3	9.4	9.5	11.8	16.3	20.6	25.7
12	12.6	12.3	11.9	11.4	10.9	10.8	10.1	9.8	9.5	9.9
13	5.5	4.8	3.8	3.6	3.0	2.9	5.7	10.8	15.8	20.9
14	10.3	10.0	9.8	9.2	8.7	8.9	11.0	13.2	15.3	17.8
15	11.4	11.2	11.2	9.7	9.3	9.7	10.9	12.8	13.9	13.2
16	7.3	7.0	6.6	6.4	6.1	6.0	6.1	6.4	6.7	8.1
17	5.1	4.6	4.4	3.8	3.4	3.5	6.3	10.4	15.0	19.4
18	8.3	7.5	7.0	6.5	6.4	6.0	8.2	12.4	16.8	21.0
19	10.9	10.3	9.4	8.7	8.5	9.5	10.3	11.3	12.9	16.4
20	14.6	14.3	14.0	13.5	13.2	13.2	13.7	14.2	16.6	17.9
21	12.1	11.9	11.6	11.4	11.3	11.1	11.7	12.6	13.1	14.5
22	11.3	11.3	11.2	10.6	10.5	10.3	10.9	13.1	12.6	13.9
23	10.9	10.7	10.6	10.5	10.4	10.2	11.0	13.7	16.8	20.7
24	14.7	14.2	13.7	13.5	13.2	13.3	13.9	15.9	22.1	26.1
25	14.0	13.2	13.0	12.3	12.3	12.0	13.0	14.0	14.7	15.0
26	9.7	9.5	8.9	8.3	8.0	8.0	10.6	14.9	18.1	21.0
27	10.2	9.8	8.7	8.0	7.5	8.9	11.3	16.3	22.0	26.9
28	15.9	15.3	14.6	14.3	13.6	12.8	15.8	20.3	25.1	29.8
29	17.1	16.1	15.2	14.3	13.7	13.6	17.4	20.3	24.0	27.7
30	17.7	16.9	16.2	15.7	15.3	15.7	17.9	20.4	24.2	28.3
Средн. Mittel	12.16	11.70	11.25	10.71	10.22	10.21	11.64	14.39	17.67	21.17

April 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
32.5	33.5	32.9	30.8	27.3	21.9	19.0	17.0	16.7	16.3	15.5	14.7	19.62
31.3	32.4	31.9	30.0	26.5	21.0	18.2	16.3	14.5	13.2	12.1	11.1	18.56
30.7	32.4	31.7	29.1	25.1	21.6	18.9	16.8	15.1	14.2	13.3	12.5	18.51
32.3	33.3	32.2	30.1	27.9	22.5	19.7	18.5	16.6	15.0	13.7	12.8	19.46
32.2	33.7	33.2	31.4	27.5	23.0	20.0	18.3	16.7	15.5	14.2	13.1	19.39
34.2	35.0	35.4	32.7	28.9	23.5	20.2	18.0	16.2	14.9	13.7	12.6	20.15
37.2	38.5	37.9	35.4	31.7	26.5	22.9	20.9	19.4	18.1	17.1	16.2	21.68
39.4	40.6	39.4	36.8	33.1	28.0	24.4	22.6	21.4	19.8	19.1	18.3	24.23
30.7	32.2	35.7	33.7	29.1	24.3	20.2	20.0	19.9	19.0	17.3	15.4	22.56
31.1	29.9	28.5	24.4	23.0	20.9	18.5	17.3	16.9	15.7	15.1	13.7	19.36
32.4	32.1	29.0	23.5	20.9	18.9	17.2	16.1	15.1	14.3	13.8	13.2	18.59
12.7	12.4	12.3	12.2	11.9	10.9	9.8	9.4	9.1	8.1	7.1	6.3	10.61
30.7	26.9	24.6	22.8	21.1	17.8	15.9	14.6	14.1	13.2	11.8	11.0	14.83
26.9	24.3	24.6	24.3	23.9	20.1	17.9	16.4	15.1	14.4	13.9	12.4	16.40
16.6	17.0	17.3	14.2	11.8	10.4	9.5	8.8	8.3	7.6	7.4	7.4	11.68
17.7	20.3	16.4	15.7	13.1	11.1	9.3	7.9	7.2	6.5	6.0	5.5	9.50
27.0	27.3	26.9	25.0	22.7	18.4	15.3	13.3	12.2	11.1	9.9	9.2	14.23
30.0	30.6	30.8	29.1	26.5	22.9	19.2	16.9	15.2	13.7	12.5	11.4	17.16
31.3	34.4	31.0	28.6	25.7	23.7	20.2	18.1	16.3	15.7	15.4	15.1	18.06
24.5	22.2	20.3	20.6	19.2	18.2	16.2	15.1	14.3	13.2	12.6	12.3	16.30
18.8	19.5	17.3	17.1	15.6	14.6	13.9	13.4	12.9	12.5	12.3	11.7	14.06
21.4	21.8	20.9	19.9	19.1	16.4	14.4	13.0	12.7	11.5	11.1	11.1	14.32
32.7	33.2	32.8	30.8	26.4	23.0	19.9	18.7	17.4	16.3	15.8	15.1	19.17
33.5	31.1	31.7	27.6	25.7	23.3	20.5	18.6	17.5	16.4	15.2	14.9	20.65
13.8	14.5	14.5	15.2	14.2	13.8	12.5	11.7	11.1	10.6	10.4	10.0	13.05
29.1	28.7	29.1	27.9	25.7	21.5	18.0	15.8	14.2	13.0	12.1	11.1	17.28
35.8	36.5	36.0	34.3	31.4	26.6	23.6	21.8	20.4	19.1	18.0	17.1	21.46
38.3	39.4	38.6	37.1	34.1	29.8	26.1	24.2	22.1	20.6	19.4	18.2	24.79
36.3	36.6	38.1	35.2	33.9	30.0	26.4	24.3	22.4	20.9	19.9	18.7	24.59
36.1	38.1	36.3	34.4	34.4	30.1	26.4	23.8	21.9	20.5	19.1	18.1	24.41
0.24	29.61	28.91	27.00	24.58	21.16	18.47	16.92	15.76	14.70	13.83	13.01	18.16

Апрѣль 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	12.3	12.1	11.9	11.6	11.3	11.2	11.1	12.0	14.4	17.8
2	15.2	14.7	14.1	13.0	12.1	11.5	11.4	11.9	12.8	15.4
3	12.6	11.9	11.7	11.8	11.4	10.9	10.9	11.6	14.1	17.3
4	14.8	14.6	14.2	14.0	13.8	13.6	13.5	13.8	14.8	16.2
5	14.6	13.8	13.0	12.3	11.9	11.4	11.4	12.9	15.2	17.9
6	15.2	14.7	14.5	14.3	14.0	13.8	13.9	14.3	14.9	16.0
7	15.1	14.2	13.4	12.7	12.1	11.6	11.6	13.1	15.8	18.8
8	18.0	17.3	16.6	16.0	15.3	15.0	14.8	16.2	18.4	21.2
9	19.8	19.2	18.6	18.2	17.4	16.6	16.4	17.0	18.6	21.6
10	15.0	14.1	14.0	13.8	13.4	13.3	13.4	14.3	16.8	19.6
11	14.8	14.1	13.3	12.8	12.1	11.6	12.1	13.8	16.5	19.8
12	13.8	13.6	12.9	12.1	11.3	11.8	11.6	11.0	10.6	10.6
13	7.7	7.2	6.6	6.0	5.6	5.2	5.8	8.2	11.2	15.1
14	12.0	11.7	11.3	11.0	10.5	10.2	10.8	11.8	13.2	14.4
15	13.4	12.8	12.4	11.9	11.3	11.0	11.3	11.9	13.1	13.1
16	8.8	8.5	8.1	7.8	7.4	7.2	7.2	7.2	7.3	7.8
17	6.9	6.5	6.2	5.9	5.4	5.2	6.0	8.2	10.6	13.6
18	10.1	9.4	8.9	8.6	8.0	7.7	8.3	10.2	12.6	15.6
19	12.6	12.0	11.2	10.6	10.0	10.2	10.6	11.0	11.8	13.4
20	15.3	15.0	14.6	14.4	14.2	13.8	13.8	14.0	14.6	15.7
21	13.2	12.7	12.4	12.2	12.2	12.0	12.0	12.4	12.7	13.4
22	12.0	11.8	11.5	11.2	10.9	10.6	10.8	11.7	12.2	13.3
23	11.6	11.4	11.2	11.1	10.9	10.7	11.0	11.7	14.0	16.6
24	15.5	15.0	14.6	14.2	14.0	13.8	14.0	14.6	16.9	20.1
25	15.4	14.6	14.2	13.6	13.3	13.0	13.2	13.7	14.2	14.7
26	10.4	10.1	9.9	9.5	9.0	8.8	9.7	11.8	14.2	16.8
27	11.6	11.0	10.4	9.7	9.0	9.2	10.2	13.0	16.2	19.8
28	17.0	16.2	15.6	15.1	14.8	14.1	14.9	17.3	20.2	23.4
29	18.6	17.6	16.8	15.9	15.2	15.0	16.1	18.0	20.2	22.8
30	19.2	18.4	17.7	17.1	16.6	16.3	17.0	18.5	21.6	23.3
Средн. Mittel	13.75	13.21	12.73	12.28	11.81	11.54	11.83	12.90	14.66	16.84

April 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
25.4	27.0	27.7	27.5	26.4	23.5	21.1	19.2	17.9	17.2	16.7	15.8	18.11
24.3	25.9	27.0	26.8	25.8	23.0	20.6	18.8	17.1	15.7	14.6	13.6	17.77
23.4	25.6	26.5	26.5	25.0	22.8	20.9	19.2	18.0	16.9	16.0	15.2	17.64
23.4	25.4	26.1	26.3	25.8	23.6	21.7	20.2	19.0	17.8	16.6	15.5	18.47
24.3	25.6	26.5	26.3	25.6	23.6	21.9	20.2	19.1	17.9	16.9	15.9	18.44
25.0	26.6	27.4	27.7	27.0	24.8	22.7	20.9	19.4	18.0	16.8	16.0	19.14
27.4	29.1	30.0	30.0	29.1	27.2	25.0	23.2	21.8	20.6	19.7	18.8	20.30
29.4	31.0	31.8	31.6	30.6	28.7	26.4	24.8	23.5	22.3	21.3	20.6	22.59
26.4	26.4	27.6	28.2	27.8	25.8	23.4	22.8	21.8	20.8	20.1	18.1	21.69
25.6	25.3	24.9	23.4	22.0	21.0	19.6	18.6	18.0	17.2	16.4	15.8	18.32
27.0	27.4	26.3	23.7	*21.7	20.0	18.6	17.3	16.4	15.6	15.0	14.5	18.07
12.2	12.3	12.0	12.0	12.0	11.7	11.0	10.4	10.2	9.8	9.0	8.4	11.37
24.0	23.6	22.4	21.2	20.4	18.6	17.2	16.0	15.2	14.5	13.7	12.8	14.11
21.4	21.0	20.9	21.0	21.8	20.1	18.8	17.5	16.5	15.6	15.2	14.3	15.65
15.0	15.4	15.3	14.9	13.3	12.2	11.3	10.6	10.1	9.7	9.2	8.9	12.32
13.6	15.7	14.9	14.5	13.4	12.0	10.8	9.6	8.9	8.2	7.8	7.3	9.75
21.0	22.0	22.3	22.0	20.8	19.0	16.3	14.6	13.6	12.7	11.7	10.9	13.22
23.6	25.0	25.7	25.7	24.9	23.1	20.6	18.5	17.0	15.6	14.4	13.4	16.12
23.4	26.6	27.6	26.2	24.6	23.3	21.2	19.7	18.0	16.8	16.3	15.8	17.03
19.1	20.0	19.2	19.1	18.8	18.1	17.2	16.2	15.4	14.5	14.0	13.5	16.00
17.0	17.3	16.6	16.5	15.7	14.9	14.3	13.8	13.4	13.0	12.8	12.4	13.88
17.9	18.8	18.8	18.5	17.9	16.6	15.2	14.0	13.3	12.8	12.1	11.8	13.93
25.1	27.0	27.6	27.4	25.4	23.2	20.8	19.3	18.2	17.4	16.6	16.0	17.70
27.8	28.6	28.4	26.4	24.7	23.4	21.6	20.0	18.8	17.8	16.7	16.1	19.66
13.5	13.8	14.0	14.4	14.0	13.7	13.1	12.4	11.9	11.4	11.0	10.6	13.40
21.0	21.7	22.7	22.6	22.2	20.5	18.2	16.4	15.0	14.0	13.0	12.4	15.37
28.4	30.0	30.6	30.2	29.3	26.4	24.0	23.3	21.1	19.8	18.7	17.9	19.56
31.6	33.1	**34.2**	33.2	32.0	29.9	27.2	25.0	23.5	21.8	20.8	19.6	23.19
31.0	31.7	32.8	33.0	31.6	30.2	27.5	25.4	23.8	22.4	21.2	20.2	23.43
29.5	32.1	32.8	31.6	31.7	30.2	27.8	25.5	23.7	22.2	20.7	19.6	23.49
23.26	24.37	24.69	24.28	23.38	21.70	19.87	18.45	17.32	16.33	15.50	14.72	17.32

Апрѣль 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	13.9	13.6	13.2	13.1	12.7	12.6	12.5	12.6	13.1	14.5
2	16.9	16.5	15.9	15.3	14.7	14.3	13.7	13.4	13.7	14.2
3	15.6	14.9	14.4	14.1	13.7	13.4	13.1	13.0	13.6	14.9
4	16.6	16.2	15.9	15.6	15.3	15.1	14.9	14.8	14.9	15.4
5	17.0	16.3	15.9	15.2	14.9	14.1	13.9	13.8	14.3	15.4
6	17.4	16.9	16.5	16.1	15.9	15.7	15.3	15.3	15.4	15.7
7	17.5	16.6	16.1	15.7	15.1	14.5	14.1	14.1	14.7	15.9
8	19.7	19.1	18.5	18.1	17.4	17.1	16.7	16.6	17.1	18.4
9	21.3	20.7	20.3	19.8	19.3	18.8	18.3	18.1	18.3	19.2
10	18.5	15.7	15.5	15.5	15.3	15.3	15.1	15.1	15.9	17.3
11	16.9	16.1	15.5	15.1	14.5	14.1	13.7	14.1	15.1	16.6
12	15.8	15.3	14.8	14.2	13.7	13.7	13.4	13.1	12.7	12.5
13	10.1	9.6	9.1	8.7	8.1	7.8	7.5	8.1	9.3	11.5
14	13.6	13.3	12.8	12.5	12.1	11.7	11.6	11.9	12.5	13.3
15	14.8	14.2	13.8	13.3	12.9	12.7	12.4	12.4	12.8	13.2
16	10.4	10.1	9.9	9.6	9.3	9.1	8.9	8.8	8.7	8.8
17	8.9	8.5	8.2	7.8	7.5	7.3	7.2	7.8	8.9	10.5
18	12.2	11.6	11.2	10.6	10.2	9.8	9.6	9.9	10.9	12.5
19	14.7	14.1	13.4	12.9	12.3	11.9	11.9	11.9	12.2	12.7
20	16.5	16.2	15.8	15.5	15.3	15.0	14.8	14.7	14.8	15.3
21	14.4	14.2	14.0	13.6	13.3	13.3	13.1	13.2	13.3	13.5
22	13.3	12.9	12.6	12.4	12.2	11.9	11.7	11.9	12.3	12.5
23	12.9	12.6	12.4	12.2	11.9	11.8	11.8	11.9	12.7	14.0
24	16.7	16.3	15.9	15.5	15.2	15.0	14.8	14.8	15.4	17.0
25	17.2	16.6	16.1	15.6	15.1	14.8	14.6	14.7	14.8	15.1
26	12.2	11.8	11.6	11.2	10.9	10.7	10.6	11.1	12.4	14.0
27	14.2	13.6	12.9	12.4	11.8	11.4	11.5	12.0	13.6	15.6
28	18.8	18.1	17.5	17.0	16.6	16.1	15.7	16.2	17.6	19.4
29	20.8	20.0	19.2	18.4	17.8	17.4	17.1	17.6	18.4	19.9
30	21.4	20.6	20.0	19.4	19.0	18.4	18.2	18.6	19.3	20.5
Средн. Mittel	15.67	15.07	14.63	14.21	13.80	13.49	13.26	13.38	13.96	14.98

April 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
19.6	21.2	22.4	23.0	23.1	22.5	21.4	20.3	19.3	18.5	17.9	17.5	17.19
19.3	20.9	22.0	22.7	22.7	22.2	21.1	20.1	19.1	18.1	17.2	16.4	17.66
19.1	20.5	21.7	22.5	22.5	21.9	21.1	20.1	19.3	18.5	17.8	17.2	17.39
18.7	20.3	21.5	22.3	22.5	22.3	21.7	20.8	20.1	19.3	18.5	17.7	18.07
19.7	21.0	22.0	22.6	22.8	22.6	21.9	21.2	20.4	19.6	18.9	18.1	18.20
20.0	21.5	22.7	23.6	23.9	23.6	22.8	21.8	20.9	19.9	19.1	18.3	18.87
21.3	23.1	24.3	25.4	25.5	25.4	24.3	23.5	22.6	21.8	21.0	20.3	19.58
23.3	24.9	26.2	26.9	27.1	26.8	26.0	25.0	24.1	23.3	22.5	21.9	21.58
22.5	23.1	23.8	24.6	24.9	24.7	24.1	23.4	22.7	22.0	21.2	20.7	21.39
21.5	22.6	22.7	22.5	21.8	21.2	20.5	19.7	19.1	18.6	18.1	17.5	18.50
22.0	23.1	23.5	22.9	21.9	20.8	19.8	18.9	18.1	17.4	16.8	16.4	18.01
12.7	13.1	13.1	12.9	12.9	12.8	12.5	12.1	11.8	11.5	11.0	10.6	12.96
18.3	19.7	19.6	19.4	19.0	18.5	17.4	16.8	16.0	15.6	15.0	14.4	13.72
17.2	18.3	18.6	18.9	19.4	19.1	18.5	17.7	17.0	16.5	16.0	15.4	15.32
14.2	14.6	14.8	15.1	14.5	13.8	13.1	12.4	12.0	11.4	11.0	10.7	13.21
11.3	12.8	13.8	13.8	13.6	12.9	12.2	11.5	10.9	10.3	9.8	9.3	10.62
16.2	17.6	18.6	19.0	19.0	18.4	17.3	16.2	15.3	14.4	13.7	12.9	12.84
18.2	19.8	21.0	21.8	21.8	21.4	20.4	19.2	18.2	17.2	16.3	15.4	15.42
17.8	20.2	22.3	22.6	22.4	21.8	21.0	20.0	19.2	18.2	17.4	17.0	16.55
16.8	18.0	18.2	18.1	18.1	17.9	17.5	17.0	16.4	16.0	15.4	15.1	16.26
15.4	15.9	16.0	16.0	15.8	15.5	15.1	14.8	14.4	14.2	13.8	13.6	14.36
15.1	16.0	16.6	16.9	16.9	16.6	16.0	15.2	14.6	14.2	13.6	13.1	13.97
19.4	21.4	22.8	23.4	23.2	22.3	21.2	20.4	19.0	18.5	17.8	17.2	16.80
21.8	23.5	24.2	24.2	23.6	23.0	22.0	21.1	20.0	19.1	18.4	17.8	18.95
14.5	14.5	14.6	14.7	14.8	14.6	14.4	14.0	13.6	13.3	12.7	12.3	14.69
18.0	19.2	20.2	20.8	21.0	20.6	19.5	18.3	17.3	16.3	15.6	14.8	15.44
22.5	24.3	25.4	26.2	26.1	25.4	24.1	22.9	21.9	21.0	20.2	19.4	18.62
25.9	27.2	28.2	28.8	28.8	28.2	27.0	25.7	24.5	23.4	22.5	21.6	22.08
25.4	26.6	27.8	28.6	28.6	28.2	27.2	26.0	24.8	23.8	23.0	22.2	22.67
24.3	26.3	27.7	28.1	28.1	28.1	27.2	26.1	24.9	24.0	23.0	22.1	22.91
19.07	20.37	21.21	21.61	21.54	21.10	20.28	19.41	18.58	17.86	17.17	16.56	17.13

Апрѣль 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	1	2	3	4	5	6	7	8	9	10
	До полудня. Vormittag.									
1	14.1	13.9	13.7	13.4	13.2	13.1	13.0	12.9	12.8	12.8
2	17.1	16.7	16.4	16.0	15.7	15.3	14.9	14.6	14.2	14.0
3	16.8	16.3	15.8	15.2	14.9	14.6	14.3	14.0	13.8	13.8
4	17.2	16.8	16.4	16.1	15.8	15.6	15.3	15.1	14.9	14.8
5	17.4	17.1	16.6	16.3	15.8	15.4	15.2	14.8	14.6	14.4
6	17.8	17.4	17.1	16.8	16.4	16.0	15.8	15.6	15.4	15.3
7	18.2	17.8	17.4	16.9	16.5	16.0	15.7	15.2	15.2	15.1
8	19.6	19.2	18.8	18.5	18.0	17.7	17.5	17.1	16.8	16.7
9	21.0	20.6	20.2	19.9	19.5	19.2	18.8	18.4	18.2	18.0
10	20.1	19.6	19.1	18.5	18.1	17.8	17.4	17.0	16.7	16.6
11	18.1	17.8	17.3	17.0	16.6	16.2	15.8	15.5	15.3	15.2
12	16.7	16.4	16.0	15.6	15.2	15.1	14.8	14.5	14.2	14.0
13	12.4	12.2	11.9	11.6	11.3	11.1	10.7	10.5	10.3	10.2
14	14.6	14.4	14.1	13.8	13.6	13.3	13.0	12.8	12.7	12.7
15	15.3	15.0	14.8	14.3	14.2	14.0	13.8	13.5	13.3	13.3
16	12.3	12.1	11.8	11.5	11.3	11.1	11.0	10.8	10.6	10.5
17	10.8	10.6	10.4	10.2	10.0	9.7	9.5	9.3	9.2	9.3
18	13.6	13.1	12.8	12.5	12.1	11.8	11.5	11.2	11.0	11.0
19	15.9	15.5	15.0	14.6	14.2	13.8	13.4	13.1	13.0	12.8
20	16.8	16.4	16.2	15.9	15.7	15.4	15.2	15.0	14.9	14.8
21	15.2	14.9	14.8	14.5	14.3	14.1	14.0	13.8	13.7	13.6
22	14.0	13.8	13.7	13.5	13.4	13.2	13.1	12.9	12.8	12.7
23	14.0	13.8	13.6	13.4	13.2	13.1	12.9	12.8	12.7	12.7
24	16.8	16.6	16.3	16.0	15.7	15.5	15.2	15.0	14.9	14.9
25	17.6	17.2	16.9	16.5	16.2	15.9	15.6	15.3	15.1	15.0
26	13.6	13.4	13.2	13.0	12.8	12.6	12.4	12.2	12.2	12.3
27	15.3	14.9	14.5	14.2	13.8	13.4	13.1	12.8	12.7	12.8
28	18.4	18.2	17.9	17.1	16.9	16.6	16.3	16.0	15.8	15.9
29	20.7	20.2	19.8	19.2	18.7	18.4	17.9	17.4	17.2	17.2
30	21.4	20.8	20.4	19.0	19.6	19.2	18.8	18.6	18.3	18.3
Средн. Mittel	16.43	16.09	15.76	15.37	15.09	14.81	14.53	14.26	14.08	14.02

April 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
14.4	15.3	16.3	17.3	18.2	18.8	19.0	19.0	18.7	18.4	17.8	17.4	15.42
14.6	15.6	16.6	17.4	18.2	18.7	19.0	18.8	18.6	18.3	17.8	17.4	16.42
15.1	15.8	16.6	17.4	18.1	18.7	18.9	18.9	18.7	18.4	18.0	17.6	16.24
15.2	15.8	16.5	17.2	18.0	18.4	18.8	18.9	18.8	18.4	18.2	17.8	16.66
15.5	16.1	16.9	17.6	18.2	18.8	18.9	18.9	18.9	18.8	18.6	18.2	16.77
15.8	16.4	17.2	18.0	18.7	19.4	19.7	19.8	19.7	19.4	19.1	18.6	17.34
16.0	16.9	17.8	18.8	19.7	20.4	20.8	20.8	20.9	20.6	20.4	20.0	17.81
17.9	18.8	19.6	20.6	21.4	22.0	22.4	22.5	22.4	22.1	21.8	21.4	19.45
18.6	19.2	19.6	20.1	20.6	21.1	21.3	21.4	21.2	20.9	20.7	20.4	19.80
17.6	18.2	18.9	19.4	19.8	19.9	19.9	19.8	19.5	19.1	18.8	18.4	18.50
16.6	17.4	18.2	18.8	19.1	19.2	19.0	18.7	18.3	18.0	17.5	17.1	17.25
13.4	13.4	13.3	13.4	13.4	13.4	13.2	13.2	13.1	13.0	12.8	12.6	14.09
12.2	13.2	14.2	14.8	15.5	15.8	15.9	15.8	15.7	15.4	15.2	15.0	13.02
13.4	14.0	14.5	15.0	15.4	15.8	16.1	16.2	16.2	16.0	15.8	15.6	14.37
13.3	13.4	13.6	13.8	13.9	13.9	13.8	13.6	13.4	13.2	12.8	12.6	13.72
10.5	10.7	11.2	11.7	12.1	12.3	12.4	12.3	12.1	12.0	11.5	11.2	11.41
11.0	12.0	12.9	13.8	14.6	15.0	15.2	15.2	15.0	14.8	14.4	14.0	11.95
12.8	14.4	14.8	15.8	16.6	17.3	17.6	17.7	17.6	17.2	16.8	16.4	14.12
13.4	14.2	15.2	16.4	17.3	17.9	18.2	18.2	18.0	17.8	17.6	17.2	15.35
15.0	15.1	15.6	15.9	16.1	16.2	16.3	16.3	16.2	16.0	15.7	15.5	15.66
13.8	14.0	14.3	14.5	14.7	14.8	14.8	14.7	14.6	14.5	14.3	14.2	14.30
13.0	13.2	13.7	14.1	14.5	14.8	14.9	15.0	14.9	14.7	14.6	14.3	13.77
13.9	14.6	15.6	16.5	17.2	18.0	18.2	18.2	18.0	17.8	17.5	17.2	15.05
16.2	16.9	17.8	18.5	19.0	19.4	19.4	19.4	19.2	18.8	18.4	18.0	17.02
14.9	14.8	14.7	14.7	14.6	14.6	14.5	14.5	14.4	14.2	14.0	13.8	15.20
13.8	14.5	15.2	15.7	16.3	16.7	17.0	17.0	16.8	16.5	16.1	15.7	14.37
14.8	15.8	16.9	18.0	18.8	19.4	19.8	19.8	19.7	19.5	19.1	18.8	16.04
17.6	18.7	19.7	20.8	21.6	22.2	22.6	22.6	22.4	22.0	21.6	21.2	18.96
18.6	19.6	20.4	21.3	22.1	22.7	23.0	23.2	23.0	22.6	22.4	22.0	20.12
19.3	19.9	20.8	21.7	22.5	22.9	23.4	**23.5**	23.4	23.1	22.8	22.3	20.72
14.94	15.60	16.29	16.97	17.54	17.95	18.13	18.13	17.98	17.72	17.40	17.06	16.03

Апрѣль 1888.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	13.0	13.0	13.0	12.7	12.6	12.7	13.1	13.6
2	13.9	14.1	14.1	14.0	13.7	13.7	14.1	14.3
3	14.5	14.5	14.4	14.1	13.9	13.9	14.1	14.5
4	14.7	14.7	14.7	14.5	14.5	14.5	14.7	15.0
5	15.2	15.3	15.1	14.8	14.6	14.6	14.7	15.1
6	15.3	15.3	15.4	15.2	15.0	14.9	15.1	15.2
7	15.5	15.9	15.9	15.5	15.3	15.1	15.5	15.7
8	16.3	16.4	16.4	16.3	16.1	16.2	16.5	17.0
9	17.4	17.5	17.5	17.3	17.3	17.2	17.2	17.6
10	17.7	17.9	17.6	17.2	17.2	16.8	16.9	17.1
11	17.1	17.2	16.9	16.5	16.2	16.1	16.3	16.5
12	16.4	16.4	16.3	15.7	15.4	15.1	14.9	14.5
13	14.3	14.1	13.8	13.4	13.1	13.1	13.3	13.7
14	13.9	14.0	13.9	13.8	13.7	13.7	13.9	14.2
15	14.3	14.5	14.4	14.2	14.2	*14.0	13.8	*13.8
16	13.7	13.5	13.3	13.0	12.7	12.5	12.4	12.3
17	12.3	12.3	12.1	11.9	11.7	11.7	12.0	12.2
18	12.4	12.6	12.6	12.5	12.3	12.4	12.8	13.3
19	13.7	13.9	13.8	13.7	13.5	13.5	13.7	14.3
20	14.7	14.9	14.9	14.7	14.6	14.5	14.6	14.6
21	14.6	14.6	14.5	14.4	14.3	14.3	14.3	14.2
22	14.2	14.1	14.1	13.9	13.8	13.7	13.8	13.9
23	14.0	13.9	13.8	13.7	15.6	13.6	14.0	14.5
24	14.8	14.9	14.9	14.9	14.9	15.1	15.4	15.7
25	15.9	15.9	15.9	15.6	15.4	15.2	15.1	14.9
26	14.7	14.5	14.3	14.1	13.8	13.9	14.1	14.3
27	14.4	14.5	14.4	14.2	14.1	14.1	14.6	15.1
28	15.6	15.8	15.8	15.7	15.7	15.7	16.3	16.9
29	17.3	17.5	17.5	17.3	17.2	17.3	17.6	18.0
30	18.5	18.5	18.5	18.3	18.0	18.0	18.3	18.7
Средн. Mittel	15.01	15.07	14.99	14.77	14.62	14.57	14.77	15.03

April 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m, 3.26 m, 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
10.9	10.9	10.9	11.0	11.0	11.1	11.1	11.1	11.00	10.1	11.8	12.5
11.1	11.2	11.2	11.3	11.4	11.5	11.5	11.5	11.34	10.2	11.9	12.5
11.5	11.5	11.6	11.7	11.8	11.9	11.9	11.9	11.72	10.2	11.9	12.5
11.9	12.0	12.1	12.1	12.1	12.1	12.1	12.3	12.09	10.4	11.9	12.5
12.3	12.3	12.3	12.4	12.4	12.5	12.5	12.6	12.41	10.5	11.9	12.5
12.6	12.6	12.7	12.7	12.7	12.8	12.8	12.8	12.71	10.7	11.9	12.5
12.9	12.9	12.9	13.1	13.1	13.1	13.1	13.1	13.04	10.9	11.9	12.5
13.2	13.2	13.2	13.3	13.3	13.4	13.5	13.5	13.32	11.0	11.9	12.5
13.5	13.5	13.6	13.7	13.7	13.9	13.9	13.9	13.71	11.2	11.9	12.5
14.0	14.1	14.1	14.1	14.2	14.2	14.2	14.3	14.15	11.3	11.9	12.5
14.3	14.3	14.3	14.4	14.4	14.4	14.5	14.5	14.39	11.5	11.9	12.5
14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.4	14.49	11.7	11.9	12.5
14.4	14.4	14.4	14.4	14.3	14.2	14.1	14.1	14.23	11.8	11.9	12.5
14.0	13.9	13.9	13.9	13.9	13.9	13.8	13.8	13.89	12.0	12.0	12.4
13.8	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.71	12.1	12.0	12.4
13.7	13.7	13.7	13.6	13.6	13.5	13.5	13.5	13.60	12.2	12.1	12.4
13.5	13.5	13.4	13.3	13.3	13.3	13.3	13.2	13.35	12.3	12.1	12.4
13.1	13.0	13.0	13.0	13.0	13.0	12.9	12.9	12.99	12.3	12.1	12.5
12.9	12.9	12.9	12.9	13.0	13.1	13.1	13.1	12.99	12.3	12.1	12.5
13.1	13.1	13.1	13.1	13.1	13.2	13.2	13.2	13.14	12.4	12.1	12.5
13.2	13.2	13.3	13.3	13.4	13.4	13.4	13.4	13.32	12.4	12.1	12.5
13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.4	13.45	12.4	12.1	12.5
13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.40	12.4	12.2	12.5
13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.6	13.48	12.4	12.3	12.5
13.6	13.7	13.7	13.7	13.7	13.8	13.8	13.9	13.74	12.5	12.3	12.5
13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.9	13.90	12.5	12.3	12.5
13.9	13.9	13.8	13.8	13.8	13.8	13.8	13.8	13.82	12.6	12.3	12.5
13.8	13.8	13.8	13.9	13.9	13.9	14.0	14.0	13.89	12.6	12.3	12.5
14.0	14.1	14.1	14.3	14.3	14.5	14.5	14.5	14.29	12.7	12.3	12.5
14.5	14.6	14.6	14.7	14.8	14.8	15.0	14.9	14.74	12.7	12.4	12.6
13.28	13.29	13.30	13.34	13.36	13.39	13.40	13.41	13.34	11.74	12.06	12.49

Май 1888.

Термометръ съ черными шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	12.1	11.1	10.4	10.1	9.7	13.3	18.7	24.1	24.5	26.8	27.1
2	11.5	10.9	10.2	10.6	9.1	14.1	19.1	23.9	28.2	26.1	26.0
3	11.8	11.7	10.5	9.6	9.2	11.8	19.3	23.7	25.3	26.4	26.1
4	14.0	13.1	11.8	9.9	9.8	12.0	14.3	21.1	25.5	24.1	28.7
5	11.1	11.5	10.1	9.3	9.1	16.2	19.6	22.2	25.0	27.4	30.0
6	14.9	16.7	15.9	15.6	13.5	19.9	25.9	24.6	29.3	30.9	33.1
7	12.5	11.1	11.1	11.0	11.2	17.7	21.4	24.3	26.3	27.9	32.2
8	13.1	12.8	12.0	11.4	11.5	16.0	18.5	20.5	21.7	22.3	23.9
9	14.1	13.9	13.1	12.9	12.9	13.5	13.9	13.7	13.9	14.2	14.0
10	11.7	11.1	9.5	9.5	9.1	11.7	15.5	20.8	23.1	25.2	25.3
11	14.9	14.3	12.9	12.5	13.7	13.7	13.7	12.6	12.7	13.1	12.8
12	9.1	9.1	8.7	8.7	8.9	10.0	11.1	13.5	11.0	17.9	19.0
13	12.1	11.9	11.8	11.8	11.2	14.6	16.0	16.7	17.9	19.3	21.7
14	12.5	12.5	12.6	12.3	12.7	15.5	20.4	20.3	20.9	23.7	23.5
15	13.1	13.0	12.6	12.6	12.6	13.7	15.5	15.0	16.1	17.7	20.2
16	12.7	12.9	12.9	12.8	12.7	12.9	13.5	14.8	16.2	16.9	18.3
17	13.7	13.7	13.6	13.5	13.5	13.5	14.9	13.8	17.7	19.3	20.3
18	13.2	11.4	11.4	11.2	11.2	11.1	11.4	11.7	11.5	11.7	12.7
19	13.3	12.7	12.4	12.5	12.7	13.4	14.5	15.1	17.5	20.7	23.3
20	13.1	11.7	10.5	9.3	10.6	11.7	15.2	22.8	24.6	23.8	24.4
21	12.5	12.5	11.3	10.9	10.7	21.2	22.8	24.2	24.7	25.9	26.5
22	14.1	14.1	14.3	14.3	13.7	14.1	15.4	20.8	24.1	25.5	22.9
23	11.4	11.7	11.0	12.6	11.6	14.8	20.4	21.3	25.3	24.9	20.9
24	15.3	14.8	15.1	14.3	15.1	14.9	21.0	23.1	25.7	24.9	25.3
25	13.7	13.9	13.3	13.9	15.5	14.7	14.9	14.8	19.1	25.0	20.1
26	14.6	14.3	13.9	14.1	14.1	14.8	21.7	21.2	24.3	26.0	25.4
27	16.9	17.3	17.0	16.9	16.5	16.4	16.0	16.3	16.3	17.1	21.5
28	15.1	12.7	14.2	13.7	12.9	14.0	13.9	15.7	17.1	22.4	22.3
29	11.6	11.5	11.0	9.6	9.9	17.9	19.2	23.0	23.7	25.0	25.9
30	17.9	17.3	16.1	15.9	14.9	13.9	15.2	17.0	16.0	14.1	20.6
31	14.6	14.4	14.7	14.7	14.9	15.7	16.7	17.9	19.7	21.8	25.7
Средн. Mittel	13.30	12.95	12.45	12.19	12.09	14.47	17.08	19.05	20.80	22.19	23.22

Mai 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
29.0	28.5	28.3	29.6	27.7	25.0	21.3	18.5	15.3	15.0	12.7	12.3	19.94
28.0	29.1	29.3	28.0	27.5	23.7	20.7	18.6	15.3	14.8	13.0	12.2	19.90
27.7	27.7	28.3	27.9	27.3	24.7	21.1	18.3	15.8	14.3	13.4	14.6	19.72
28.7	29.3	25.7	23.3	23.3	21.1	18.3	13.3	14.2	15.6	14.3	12.7	18.87
31.2	33.8	**34.6**	34.2	33.2	31.7	23.0	19.8	18.5	18.3	16.7	15.7	22.18
28.7	26.7	24.3	21.9	19.7	21.6	18.5	18.7	17.7	16.5	15.4	13.5	21.51
33.3	25.5	26.7	28.0	22.5	22.1	18.1	15.2	14.7	14.2	14.1	13.4	20.35
25.1	20.0	22.5	17.2	18.1	18.1	15.6	14.6	14.5	14.3	13.8	13.3	17.33
25.5	23.7	22.4	21.5	18.5	17.5	16.4	15.5	14.7	14.1	13.3	12.5	16.04
24.0	23.8	21.8	13.9	15.3	17.6	16.7	14.4	14.5	14.7	15.4	15.1	16.82
13.1	12.9	12.3	11.1	10.7	10.1	9.6	9.1	10.5	9.9	9.7	8.7	11.99
21.4	22.3	17.9	17.9	16.5	16.0	14.8	13.6	13.7	13.0	12.3	12.8	14.11
22.3	22.7	19.9	21.9	22.7	16.9	15.2	13.7	13.4	13.7	13.1	12.5	16.40
26.9	27.7	28.1	23.6	22.3	20.7	17.8	16.3	14.9	14.1	12.7	13.1	18.78
24.3	23.3	18.3	14.4	19.9	17.6	15.7	14.2	13.6	13.9	14.1	13.9	16.18
18.3	18.1	18.3	17.5	16.5	15.8	15.2	15.1	14.6	14.1	14.1	13.9	15.32
24.4	27.0	25.5	24.1	17.1	16.1	14.9	13.1	12.9	11.9	12.7	13.0	16.85
12.1	12.1	12.5	13.1	13.1	12.7	13.1	12.5	12.3	12.1	11.9	12.4	12.10
21.0	21.7	21.7	21.1	20.7	17.4	15.5	14.9	13.9	13.2	13.7	12.7	16.51
25.0	28.0	28.0	25.4	23.0	21.6	19.4	17.2	16.1	15.9	14.8	13.1	18.70
24.0	29.5	24.9	25.0	26.8	21.4	19.1	17.3	16.6	15.2	14.7	15.7	20.07
25.5	25.0	16.9	13.0	15.0	15.7	14.7	14.0	13.5	13.7	12.0	12.0	17.11
25.7	23.7	23.7	27.7	27.1	20.9	19.1	14.5	14.6	15.4	15.0	15.1	18.94
21.9	22.7	23.4	22.0	22.7	27.4	19.1	18.1	16.5	16.8	14.4	13.9	19.81
25.4	21.4	16.5	19.8	20.7	19.8	17.9	16.0	14.9	15.3	15.4	15.1	17.52
24.2	21.7	25.8	26.0	21.1	21.5	19.5	17.8	15.6	15.9	16.9	16.4	19.66
23.7	26.5	24.6	21.5	18.8	19.5	17.5	15.3	16.2	14.6	13.8	14.1	18.17
21.7	22.9	22.4	23.4	22.2	20.7	17.0	15.7	15.1	12.9	13.2	11.9	17.31
25.0	27.1	28.9	28.3	26.9	26.9	22.1	20.3	17.0	18.5	18.0	17.1	20.40
19.4	18.1	17.7	19.0	18.2	18.5	16.1	15.3	14.8	13.6	14.1	14.3	16.59
27.9	25.1	27.5	27.5	28.2	22.8	22.1	18.3	17.7	18.1	16.5	16.5	20.19
24.34	24.12	23.18	22.22	21.40	20.10	17.58	15.78	14.95	14.63	14.04	13.66	17.92

Май 1888.

Термометръ на поверхности земли.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	12.7	11.8	11.1	10.7	10.2	11.9	21.1	29.1	35.5	42.1	45.9	45.
2	12.3	11.5	10.7	9.8	9.0	10.8	20.0	28.0	35.9	42.1	45.3	46.
3	14.0	13.1	11.7	10.5	10.5	12.6	22.6	29.7	36.8	42.5	45.4	49.
4	15.2	13.4	12.0	10.8	10.6	11.7	15.8	24.7	35.5	37.5	46.2	44.
5	12.2	11.6	10.9	10.2	9.8	10.3	19.4	26.3	33.3	41.5	47.0	51.
6	15.2	16.6	15.0	14.4	13.8	15.6	24.4	32.0	41.3	48.3	54.0	53.
7	12.0	11.2	10.8	10.3	10.2	11.2	21.4	28.3	36.1	43.2	46.9	54.
8	12.8	12.4	11.9	11.2	10.6	10.7	20.3	27.3	33.7	38.3	42.1	46.
9	12.8	13.8	12.6	11.4	11.3	13.8	15.1	14.6	17.0	16.8	18.4	24.
10	10.7	10.3	9.3	8.7	8.9	12.6	17.8	27.3	37.3	42.5	47.4	41.
11	15.9	15.2	14.4	14.6	14.4	14.6	14.8	14.7	15.2	16.7	16.4	[illegible]
12	10.0	9.8	9.6	9.3	9.1	10.4	12.1	15.4	15.4	24.3	24.0	23.
13	10.2	9.8	9.6	10.0	9.4	10.8	14.1	17.0	18.3	22.9	27.9	26.
14	11.1	10.8	10.5	10.0	9.8	10.7	18.2	23.7	28.9	35.9	39.7	43.
15	14.2	14.1	13.6	13.6	13.4	14.9	17.2	17.9	19.2	21.8	27.3	33.
16	14.3	14.5	14.8	14.5	14.2	14.6	15.0	16.0	18.3	19.8	21.8	25.
17	15.4	15.2	15.0	14.8	14.8	15.4	16.1	16.6	21.5	27.3	27.4	34.
18	13.5	12.9	13.0	12.9	12.7	12.5	13.1	14.1	14.0	14.0	14.8	14.
19	12.8	12.2	11.8	11.6	11.4	11.8	13.8	15.4	18.4	25.7	28.5	21.
20	12.6	11.1	10.2	9.3	10.2	10.6	15.4	23.9	29.1	31.3	33.3	36.
21	12.8	12.2	11.7	11.2	10.8	13.8	21.1	26.9	31.0	35.6	40.1	44.
22	16.2	14.6	15.4	15.5	14.5	15.2	16.6	22.3	28.4	31.8	25.9	29.
23	12.3	12.7	11.5	12.2	11.6	12.8	20.4	25.5	30.3	31.7	22.7	34.
24	14.8	14.2	13.9	13.2	13.6	14.0	20.4	25.1	30.3	34.7	37.5	39.
25	14.6	15.0	14.4	15.2	15.9	16.3	16.8	17.1	22.8	34.0	26.9	29.
26	14.2	14.3	13.7	13.8	13.6	14.2	20.4	22.1	29.3	34.8	35.5	33.
27	17.4	17.6	17.3	16.8	16.8	17.0	16.8	18.0	17.9	18.3	28.3	31.
28	14.2	13.6	13.5	12.8	12.6	13.2	13.8	15.8	17.1	27.3	30.2	30.
29	10.7	10.2	9.8	9.0	8.9	9.9	17.6	24.9	28.5	33.9	36.9	37.
30	18.8	17.1	16.1	16.2	15.4	15.8	17.3	19.4	17.4	16.2	24.9	27.
31	15.6	15.6	15.6	15.6	15.8	16.2	17.8	18.6	21.5	25.4	34.9	35.
Средн. Mittel	13.60	13.17	12.63	12.26	12.06	13.09	17.64	21.86	26.30	30.91	33.66	[illegible]

Mai 1888.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
48.5	46.2	43.3	38.9	33.0	26.7	21.9	18.9	17.0	16.0	14.5	13.4	26.19
49.9	47.1	43.0	38.8	33.9	26.0	21.8	19.1	16.9	16.6	14.6	13.9	25.99
48.8	44.1	40.3	37.7	31.5	26.7	21.5	18.8	16.8	15.6	15.6	14.6	26.27
50.5	49.2	35.7	27.9	26.9	23.3	19.2	16.2	16.2	14.7	14.3	13.1	24.37
51.2	52.0	49.9	45.9	36.5	29.5	24.0	20.7	18.8	18.4	17.1	15.8	27.64
40.0	34.3	28.0	22.0	23.7	22.0	19.8	17.2	15.6	14.4	13.2	12.6	25.30
53.9	31.0	31.0	38.3	27.1	24.2	19.4	17.3	16.4	15.9	14.6	13.6	24.95
41.5	26.6	32.1	21.1	22.8	21.1	16.6	14.9	14.2	13.4	13.0	12.7	22.00
37.7	37.7	35.2	29.9	23.7	20.7	18.2	16.4	14.8	13.9	13.0	11.9	18.98
39.9	36.4	31.3	17.0	19.7	19.1	17.9	16.8	17.0	16.6	16.7	16.1	22.44
16.9	16.1	15.7	14.4	13.8	13.2	12.4	12.1	11.9	11.2	10.8	10.4	14.32
31.3	30.4	21.0	21.0	17.0	15.6	13.7	12.4	12.0	11.4	10.8	10.9	16.04
33.7	34.5	31.9	31.5	27.5	18.8	16.0	14.0	13.1	12.4	11.6	11.1	18.42
44.9	45.1	41.7	33.6	28.1	24.1	20.5	18.6	16.6	15.6	14.4	14.3	23.75
34.3	33.7	25.8	20.8	23.0	19.5	17.4	15.7	15.5	15.3	15.5	15.5	19.70
24.7	22.7	21.1	20.6	18.6	18.0	17.3	16.4	16.2	16.0	15.8	15.4	17.73
36.4	34.4	30.8	28.7	20.3	18.8	16.3	15.4	15.2	14.8	13.7	13.4	20.52
14.1	14.0	14.6	15.7	16.2	14.8	14.0	13.5	13.4	13.1	12.9	12.8	13.79
23.7	24.1	24.3	22.9	21.6	18.2	15.6	14.2	13.2	12.3	12.6	11.8	17.18
38.8	39.1	37.3	31.7	26.7	23.5	20.5	17.8	16.9	15.8	14.1	13.3	22.02
30.3	41.0	30.7	29.6	28.5	23.5	20.1	17.6	16.4	15.2	15.2	16.4	23.18
33.0	33.9	20.0	16.8	17.2	17.0	16.2	15.3	14.2	14.4	13.5	12.9	19.60
31.9	26.1	28.5	29.9	28.5	22.7	19.2	17.3	16.9	15.8	14.8	14.8	21.01
28.9	26.4	26.5	25.5	24.9	23.3	20.3	19.0	18.4	17.9	17.2	16.0	22.33
33.4	26.3	20.5	20.4	23.0	19.9	18.0	15.4	14.5	14.5	14.6	14.0	19.69
28.1	25.9	27.6	29.7	22.9	22.4	20.4	18.2	16.8	17.0	17.8	17.4	21.80
31.3	34.5	29.6	25.4	21.3	21.2	18.6	17.4	16.8	16.4	15.5	14.8	20.70
29.5	30.8	30.1	27.7	23.9	19.6	16.8	15.0	13.8	12.6	11.9	11.3	19.08
37.3	38.2	37.6	36.3	32.2	26.6	23.9	22.3	20.5	19.6	19.3	18.9	23.75
24.9	19.9	21.1	23.0	20.7	20.3	18.3	17.4	16.6	15.2	15.2	15.6	18.76
38.4	34.8	35.5	34.9	30.8	25.7	22.9	20.8	19.2	19.2	18.2	18.2	23.62
35.73	33.44	30.38	27.66	24.69	21.48	18.67	16.84	15.86	15.20	14.58	14.09	21.33

Май 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	14.2	13.3	12.8	12.2	11.8	12.9	19.8	26.8	34.2	41.0	46.1
2	14.5	13.4	12.7	12.0	10.9	12.2	18.7	26.1	34.0	40.9	45.7
3	15.7	14.9	13.6	12.3	12.2	13.9	21.3	27.7	35.2	42.0	47.5
4	16.9	15.3	14.0	12.8	12.5	13.1	16.4	23.3	32.8	37.8	45.0
5	13.0	12.5	11.7	11.1	10.4	11.0	18.4	24.5	30.7	38.4	45.1
6	17.1	17.7	16.6	15.7	15.2	16.5	22.6	30.6	38.2	45.8	52.1
7	13.0	12.3	11.8	11.3	11.1	11.7	20.1	26.8	34.9	41.5	45.4
8	14.3	13.8	13.5	12.5	12.1	12.7	19.9	26.7	33.6	39.4	43.1
9	13.8	14.6	13.8	12.5	13.1	14.4	15.6	15.4	17.6	17.3	18.9
10	12.4	12.0	11.2	10.5	10.3	12.8	17.4	25.3	34.7	41.8	47.3
11	16.2	15.7	14.9	14.9	14.7	14.8	15.0	15.1	15.6	17.1	17.1
12	10.3	10.3	9.9	9.6	9.4	10.4	12.2	15.0	15.6	23.1	22.7
13	10.7	10.3	9.9	10.3	9.8	10.9	13.5	16.4	17.4	21.7	23.9
14	11.9	11.6	11.1	10.6	10.4	11.1	16.5	22.3	27.3	33.2	37.2
15	15.7	15.4	15.2	14.9	14.4	15.5	17.0	18.2	19.2	20.9	24.9
16	15.3	15.3	15.1	15.1	14.9	14.9	15.3	16.2	18.2	19.3	21.5
17	15.9	15.7	15.6	15.4	15.2	15.6	16.3	16.9	21.0	26.3	27.0
18	13.9	13.5	13.5	13.3	13.2	12.9	13.5	14.5	14.4	14.3	15.1
19	12.9	12.4	12.0	11.7	11.6	11.8	13.5	15.3	17.7	24.2	27.5
20	13.1	11.7	11.0	10.4	10.4	11.1	14.8	21.5	27.0	30.2	32.5
21	14.3	13.6	12.9	12.4	12.0	13.7	19.4	24.3	29.5	34.6	38.8
22	16.1	14.9	15.9	16.2	15.6	15.7	16.6	21.4	27.1	30.2	26.4
23	13.3	13.4	12.5	12.7	12.3	13.4	18.0	22.7	27.1	29.2	23.3
24	15.4	14.9	14.5	13.9	14.0	14.4	19.1	23.1	27.6	31.4	34.6
25	15.4	15.8	15.3	15.8	16.1	16.7	17.0	17.5	22.2	31.2	27.3
26	14.6	14.6	14.2	14.2	13.9	14.3	18.4	21.1	26.9	31.3	32.5
27	17.9	17.9	17.6	17.3	17.1	17.3	17.3	18.1	18.1	*18.3	26.9
28	14.8	14.2	13.9	13.0	12.7	13.5	14.2	15.8	17.0	25.2	28.5
29	11.6	11.2	10.7	9.9	9.8	11.2	16.5	22.7	26.3	31.4	34.4
30	19.2	18.0	17.4	16.9	16.4	16.4	17.5	19.5	17.9	16.8	24.5
31	16.1	16.1	16.0	16.0	16.1	16.6	17.9	18.5	20.8	24.2	32.9
Средн. Mittel	14.50	14.07	13.57	13.14	12.89	13.66	17.09	20.95	25.19	29.68	32.76

Mai 1888.

Temperatur des Erdbodens

in der Tiefe $\overset{m}{0.01}$.

	По полудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
	50.3	48.8	46.2	42.0	36.0	28.9	24.0	21.3	19.3	16.1	16.7	15.5	27.48
	51.5	50.5	46.5	42.3	36.6	28.5	23.9	21.3	19.4	17.7	16.7	15.9	27.54
	52.2	48.2	43.0	41.5	34.7	29.3	23.9	20.9	19.1	17.9	17.5	16.5	28.00
	51.8	52.5	38.2	29.1	28.3	24.5	20.5	17.9	16.7	15.4	15.2	14.0	25.39
	52.4	52.8	51.1	47.6	38.3	32.5	26.3	23.1	21.0	20.3	19.0	17.7	28.26
	41.6	36.4	29.8	24.0	24.1	22.5	20.3	17.7	16.3	15.3	14.2	13.7	25.73
	52.3	33.0	81.9	38.7	29.0	25.7	21.3	19.3	18.4	17.6	16.3	15.1	25.45
	43.6	28.7	33.5	23.5	23.9	23.0	18.7	16.7	15.8	14.9	14.4	14.0	23.34
	35.3	37.2	37.3	31.3	24.4	22.1	19.8	18.3	16.6	15.5	14.7	13.4	19.88
	42.6	39.1	34.8	19.5	20.4	19.7	18.4	17.7	17.5	16.9	17.0	16.4	23.33
	17.3	16.6	16.2	14.9	14.3	13.9	13.0	12.6	12.3	11.7	11.3	10.9	14.77
	30.1	29.4	21.4	21.3	17.5	16.4	14.2	13.3	12.7	11.9	11.3	11.5	16.10
	31.2	34.4	33.0	32.8	29.4	21.6	18.3	16.0	14.7	13.9	12.9	12.2	18.75
	43.0	44.2	41.4	36.5	30.4	26.6	23.3	21.3	19.7	17.7	16.8	16.2	24.20
	31.8	32.9	27.1	22.5	23.8	20.9	18.6	16.8	16.5	16.1	16.2	16.0	20.06
	25.4	23.2	21.4	21.3	19.2	18.9	18.0	17.1	16.7	16.5	16.3	16.1	18.18
	35.9	33.2	30.7	28.5	21.7	19.8	17.9	16.7	16.0	15.5	14.5	13.9	20.79
	14.3	14.3	15.0	15.9	16.5	15.1	14.3	13.9	13.7	13.4	13.3	13.1	14.14
	23.2	23.5	23.9	22.7	21.7	18.9	16.3	15.1	13.9	13.3	13.1	12.4	17.20
	39.4	40.6	39.8	35.5	29.5	25.9	23.0	20.3	19.0	17.2	15.9	15.1	22.94
	32.8	39.3	32.9	30.2	28.8	25.5	22.5	20 1	18.8	17.4	16.9	17.5	23.79
	33.2	33.7	22.8	18.4	18.3	18.0	17.4	16.2	15.7	15.2	14.5	13.9	20.10
	32.2	26.8	28.5	30.2	29.2	24.1	20.5	18.9	17.9	16.9	15.8	15.4	21.10
	30.8	26.9	26.4	25.9	24.9	23.5	21.2	19.9	19.3	18.9	17.9	17.0	22.17
	32.2	27.2	22.2	21.0	23.3	20.3	17.7	16.3	15.2	15.0	15.0	14.5	19.93
	27.5	26.2	26.9	28.6	23.5	22.7	20.9	19.2	17.9	17.7	18.1	18.1	21.45
	29.4	33.0	29.1	26.2	22.7	21.8	20.0	18.1	17.4	17.1	15.9	15.3	20.84
	29.4	30.2	30.1	27.8	24.5	19.5	17.5	16.0	14.6	13.6	12.9	12.2	19.19
	37.6	38.8	38.7	37.4	33.8	27.9	25.3	23.4	21.3	20.3	20.0	19.4	23.97
	25.0	21.3	21.1	23.0	21.0	20 6	19.0	18.2	17.2	16.0	15.5	16.0	19.19
	37.0	35.4	34.7	34.5	31.2	26.5	23.9	21.9	20.4	20.1	19.2	18.9	23.75
	35.88	34.14	31.47	28.86	25.84	22.75	20.00	18.24	17.13	16.23	15.65	15.09	21.84

Май 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	17.2	16.2	15.6	14.9	14.2	14.3	17.7	22.2	27.0	31.5	35.3
2	17.8	16.7	15.8	15.0	14.3	14.2	17.3	21.8	27.0	31.3	35.4
3	18.5	17.8	16.8	15.4	15.2	15.4	19.0	23.1	27.7	32.6	36.7
4	19.3	18.3	17.2	16.1	15.5	15.3	16.9	20.3	26.1	30.7	34.5
5	15.3	14.5	13.7	13.1	12.5	12.5	17.1	22.0	27.0	32.6	36.9
6	20.0	19.7	19.1	18.2	17.7	17.8	20.7	26.2	29.9	35.5	39.9
7	15.9	15.2	14.4	13.7	13.3	13.5	18.2	23.1	28.7	33.4	35.8
8	17.4	16.7	16.1	15.3	14.7	14.7	18.1	22.3	26.6	31.1	33.5
9	16.1	16.2	16.0	14.9	14.9	15.3	16.0	16.3	16.9	17.7	18.7
10	14.6	14.0	13.4	12.5	12.1	13.1	16.4	21.2	27.4	32.4	36.1
11	17.1	16.5	16.1	15.9	15.8	15.5	15.6	15.7	15.9	17.1	17.1
12	11.3	10.9	10.7	10.3	10.1	10.7	12.1	14.1	15.3	21.0	21.1
13	11.8	11.3	10.9	10.9	10.8	11.1	13.1	15.9	16.7	20.3	20.5
14	13.2	12.8	12.4	11.9	11.5	11.7	15.4	20.1	24.5	29.3	32.9
15	17.2	16.7	16.3	16.0	15.5	15.9	16.9	18.0	18.9	19.9	22.4
16	16.1	15.8	15.7	15.6	15.4	15.2	15.5	16.3	17.7	18.7	20.4
17	16.1	16.0	15.8	15.6	15.5	15.8	16.3	16.9	19.8	24.3	25.3
18	14.7	14.3	14.1	13.9	13.6	13.5	14.0	14.5	14.7	14.7	14.8
19	13.3	12.9	12.5	12.3	12.1	12.1	13.4	15.1	16.7	21.5	25.1
20	13.6	12.7	11.9	11.3	11.1	11.7	14.2	19.6	24.4	27.8	30.2
21	15.7	14.9	14.1	13.7	13.1	13.3	17.9	22.3	26.8	31.1	34.8
22	15.1	15.7	16.3	16.4	15.7	15.9	16.5	20.3	24.8	28.0	26.2
23	14.2	14.1	13.5	13.4	13.2	13.6	16.8	20.9	24.9	27.1	23.9
24	16.1	15.6	15.2	14.7	14.6	14.9	18.1	21.7	25.9	29.5	33.2
25	16.4	16.3	16.1	16.3	16.4	17.0	17.1	17.5	21.2	28.4	27.4
26	15.4	15.3	15.1	14.8	14.6	14.9	17.3	20.5	25.2	29.6	31.6
27	18.3	18.2	17.9	17.7	17.5	17.5	17.6	18.0	18.3	18.3	25.4
28	15.3	14.3	14.3	13.7	13.1	13.8	14.4	15.7	16.8	23.6	26.8
29	12.5	12.0	11.5	10.9	10.5	11.6	15.8	21.2	24.9	29.3	32.6
30	19.7	18.5	18.0	17.5	17.1	16.9	17.5	19.4	18.3	17.0	23.9
31	16.3	16.3	16.3	16.2	16.2	16.7	17.7	18.3	20.3	23.3	31.1
Средн. Mittel	15.85	15.37	14.93	14.45	14.12	14.37	16.47	19.37	22.46	26.08	28.69

Mai 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
39.8	40.1	39.4	37.7	34.8	30.8	27.4	24.8	22.9	21.4	20.1	18.9	25.93
40.4	41.0	40.3	38.3	35.4	30.9	27.3	24.8	22.9	21.4	20.1	19.2	26.11
42.1	41.5	38.9	38.4	34.9	31.4	27.2	24.7	22.9	21.4	20.5	19.6	26.73
39.9	42.9	36.2	31.6	29.3	26.9	24.3	21.9	19.1	17.7	17.1	16.2	24.56
41.7	**43.0**	42.7	41.8	37.1	33.8	29.9	27.0	25.0	23.6	22.3	20.9	26.91
38.9	35.4	31.5	28.4	26.4	24.6	22.8	20.9	19.3	18.1	16.9	16.3	25.27
41.6	33.8	31.3	34.0	30.2	27.5	25.3	22.7	21.4	20.4	19.3	18.2	24.62
37.3	30.0	30.9	26.0	24.6	24.4	21.9	20.0	18.9	17.9	17.2	16.7	22.90
29.2	31.5	33.9	29.9	26.2	23.5	21.6	20.1	18.7	17.4	16.7	15.6	20.25
35.6	34.7	32.8	25.8	21.2	21.0	19.8	18.9	18.5	18.0	17.9	17.3	22.18
17.4	16.9	16.7	15.7	15.1	14.5	13.7	13.2	12.9	12.5	12.1	11.7	15.38
28.1	28.0	22.5	21.6	19.0	17.5	15.8	14.5	14.0	13.2	12.4	12.3	16.32
27.9	31.9	31.9	31.5	29.1	23.9	20.4	17.9	16.4	15.5	14.5	13.7	18.84
38.3	39.5	38.3	36.6	31.5	28.1	25.3	23.2	21.5	19.5	18.7	17.7	23.75
28.1	30.1	27.2	23.5	23.8	22.0	20.0	18.3	17.6	17.2	16.9	16.8	20.10
25.0	23.3	21.7	21.5	19.9	19.3	18.6	17.6	17.2	16.9	16.7	16.1	18.32
33.3	31.0	30.4	28.9	23.4	20.5	19.3	18.1	17.1	16.3	15.5	14.7	20.68
14.5	14.5	14.9	15.7	16.3	15.4	14.7	14.3	14.2	13.8	13.7	13.5	14.48
22.7	23.1	23.4	22.5	21.7	19.7	17.3	15.9	14.9	14.3	13.7	13.3	17.23
36.7	38.2	37.9	35.3	32.4	27.0	24.4	21.7	20.3	18.8	17.5	16.4	22.87
32.7	35.6	32.7	29.8	28.5	26.3	23.9	21.6	20.1	18.9	18.1	18.1	23.42
31.2	31.4	25.6	20.0	19.2	18.7	18.1	17.4	16.6	16.3	15.3	14.9	20.14
31.9	27.3	28.0	29.9	29.3	26.0	*22.8	20.7	19.0	17.9	16.8	16.2	21.27
31.9	27.5	26.5	26.3	25.3	24.2	22.3	20.9	20.1	19.3	18.3	17.7	22.28
30.7	28.3	23.7	22.1	23.0	21.2	18.9	17.5	16.3	16.0	15.8	15.4	20.26
26.7	26.7	26.2	28.1	24.5	23.4	21.8	20.2	18.9	18.5	18.7	18.5	21.57
28.0	31.6	28.9	26.7	23.4	22.1	20.9	18.5	18.0	17.2	16.3	15.7	20.87
28.7	29.3	29.4	27.6	25.0	21.1	18.8	17.2	15.7	14.6	13.8	13.1	19.34
37.5	38.9	38.7	37.7	34.5	29.9	27.8	24.7	21.9	21.1	20.5	20.2	24.20
24.9	21.8	20.7	22.8	21.2	20.9	19.5	18.6	17.7	16.6	15.9	16.3	19.43
35.4	35.4	34.1	34.4	31.8	27.5	25.1	22.9	21.3	20.9	19.9	19.5	23.77
32.20	31.75	30.24	28.71	26.40	24.00	21.84	20.02	18.75	17.83	17.07	16.47	21.61

Май 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	18.7	17.8	17.2	16.4	16.0	15.5	16.2	19.0	22.2	25.5	28.7
2	19.7	19.0	18.2	17.2	16.2	15.6	16.4	19.0	21.8	25.1	28.4
3	20.2	19.4	18.6	17.4	17.0	16.7	17.5	20.0	22.5	25.6	28.9
4	20.8	20.0	19.2	18.1	17.5	17.0	17.3	18.6	21.2	24.6	27.4
5	17.5	16.7	16.1	15.3	14.9	14.3	15.7	18.4	21.7	25.3	29.1
6	21.7	21.0	20.6	19.9	19.2	18.7	19.8	23.8	25.0	29.1	32.5
7	18.1	17.4	16.7	16.0	15.6	15.2	16.8	19.5	23.2	26.6	29.6
8	19.3	18.5	17.9	17.2	16.5	16.2	17.3	19.4	22.2	25.2	27.6
9	17.7	17.4	17.3	16.6	16.2	16.2	16.4	16.5	16.4	17.1	17.6
10	16.6	15.8	15.2	14.6	14.0	14.0	15.2	17.9	21.4	25.3	28.9
11	17.6	17.2	17.0	16.6	16.3	16.1	15.9	16.1	16.0	16.5	16.6
12	12.0	11.8	11.6	11.3	11.0	11.0	11.6	12.7	14.0	16.6	18.3
13	13.1	12.7	12.3	12.1	12.0	11.7	12.7	14.2	15.2	16.9	17.8
14	15.1	14.6	14.2	13.8	13.3	13.1	14.4	17.2	19.8	23.0	26.0
15	18.6	18.1	17.6	17.2	16.8	16.6	17.0	17.7	18.3	18.9	19.9
16	17.2	16.6	16.2	16.2	16.0	15.7	15.7	16.1	16.7	17.3	18.2
17	16.6	16.4	16.2	16.2	16.0	15.9	16.2	16.4	17.3	19.8	21.7
18	15.6	15.2	14.9	14.6	14.3	14.1	14.2	14.5	14.6	14.6	14.6
19	13.7	13.5	13.2	13.0	12.8	12.6	13.0	13.8	14.8	17.4	20.4
20	14.3	14.0	13.4	12.8	12.3	12.4	13.1	15.9	19.2	22.2	24.8
21	17.5	16.8	16.2	15.8	15.2	14.6	16.6	19.3	22.4	25.4	28.3
22	19.2	18.2	17.2	16.4	15.5	16.4	16.7	17.7	20.5	23.0	24.0
23	15.5	15.1	14.8	14.4	14.2	14.2	15.6	18.2	20.7	23.2	23.2
24	17.4	17.0	16.6	16.2	15.8	15.8	16.4	18.6	21.2	23.6	26.6
25	18.2	17.5	17.3	17.2	17.1	17.1	17.3	17.4	18.6	21.6	24.9
26	16.3	16.2	15.9	15.5	15.5	15.4	15.8	18.0	20.1	23.4	26.0
27	18.9	18.7	18.2	18.2	18.2	18.0	17.8	17.8	18.1	18.1	20.5
28	16.7	16.2	15.9	15.6	15.2	14.8	14.9	15.3	16.0	18.5	21.4
29	14.9	14.3	13.8	13.2	12.7	12.6	14.3	17.1	19.9	23.2	26.6
30	20.8	20.2	19.2	18.5	18.2	17.7	17.7	18.5	18.7	17.8	20.1
31	17.0	17.0	16.9	16.7	16.6	16.6	17.0	17.7	18.5	20.0	23.8
Средн. Mittel	17.31	16.78	16.31	15.81	15.42	15.22	15.89	17.49	19.30	21.63	23.96

Mai 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.											Nachmittag.	Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
33.4	34.5	34.7	34.3	33.1	31.0	28.6	26.4	24.6	23.2	21.9	20.8	24.63
33.1	34.4	35.2	34.5	33.6	31.3	28.7	26.6	25.0	23 3	22.1	21.0	24.83
34.0	35.4	34.7	34.5	33.3	31.6	29.2	26.9	25.0	23.6	22.4	21.4	25.31
32.0	34.5	34.8	31.6	29.2	27.8	25.8	24.0	21.8	20.3	19.2	18.5	23.78
35.1	37.0	37.8	**37.9**	36.3	34.3	31.7	29.0	26.9	25.3	24.0	22.8	25.65
36.3	34.2	32.1	30.0	27.6	26.0	24.8	23.3	21.9	20.7	19.3	18.8	25.08
35.0	33.2	30.6	31.1	30.2	28.4	26.6	24.5	23.3	22.1	21.1	20.2	23.90
32.0	30.0	28.7	27.0	25.2	24.6	23.4	21.9	20.8	19.8	19.0	18.3	22.43
22.1	25.0	27.8	27.8	25.8	23.8	22.5	21.2	20.0	19.0	18.2	17.4	19.80
31.9	31.3	30.3	28.9	23.[illegible]	21.9	20.8	20.0	19.4	18.8	18.4	18.0	21.41
17.1	17.0	16.7	16.2	15.6	15.1	14.5	14.0	13.6	13.4	12.8	12.6	15.74
23.0	24.1	22.2	21.5	19.2	18.0	16.8	15.7	15.0	14.4	13.8	13.5	15.83
22.8	26.0	27.0	27.3	26.7	24.8	22.2	20.0	18.4	17.5	16.6	15.8	18.21
31.4	33.2	34.0	33.7	31.0	28.7	26.5	24.6	23.0	21.6	20.4	19.3	22.53
24.1	25.8	25.9	24.7	23.2	22.3	21.1	19.8	18.9	18.2	17.8	17.6	19.95
21.8	21.4	21.0	20.7	19.9	19.3	18.9	18.2	17.8	17.4	17.1	16.9	18.02
27.4	27.2	27.7	26.3	23.9	22.0	20.3	19.1	18.3	17.3	16.7	15.9	19.80
14.7	14.7	14.6	15.2	15.5	15.5	15.1	14.7	14.5	14.2	14.1	13.9	14.70
21.0	21.0	21.4	21.2	20.8	20.0	18.5	17.3	16.4	15.4	14.9	14.4	16.76
29.9	31.5	32.2	31.9	29.5	27.9	25.3	23.4	22.0	20.6	19.4	18.4	21.42
31.1	30.8	31.2	29.2	28.0	26.8	25.2	23.5	22.1	20.8	20.0	19.4	22.81
26.3	27.2	26.6	22.7	21.3	20.1	18.9	18.3	17.6	17.2	16.6	16.1	19.92
27.0	26.2	26.5	27.0	27.1	26.1	23.8	22.3	20.5	19.6	18.6	17.8	20.69
29.2	26.5	25.4	25.0	24.4	23.8	23.2	22.0	21.0	20.4	19.8	19.2	21.41
25.3	26.6	24.3	22.6	22.8	21.6	20.4	19.2	18.1	17.4	17.0	16.6	20.00
25.2	25.2	23.9	24.8	24.4	23.3	22.4	21.4	20.3	19.6	19.4	19.2	20.59
24.6	26.8	26.6	25.8	24.1	22.6	21.7	20.4	19.5	18.8	18.0	17.3	20.49
24.6	25.4	25.8	25.5	24.5	23.1	21.4	19.7	18.3	17.2	16.2	15.5	19.22
31.2	32.6	33.2	33.4	32.2	30.6	28.0	26.4	24.0	23.0	21.8	21.3	22.89
22.7	21.7	20.4	21.4	21.1	20.7	20.2	19.4	18.8	17.7	17.2	17.1	19.49
25.8	29.8	30.1	30.2	29.5	27.6	26.0	24.3	22.9	22.0	21.2	20.6	22.40
27.55	28.07	27.85	27.22	25.89	24.54	22.98	21.53	20.31	19.35	18.55	17.92	20.96

Май 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	21.2	20.6	19.8	19.0	18.5	18.0	18.0	18.4	19.6	21.3	23.2
2	22.4	21.7	21.0	20.2	19.6	18.7	18.4	18.8	19.9	21.5	23.4
3	22.8	22.1	21.3	20.7	20.2	19.6	19.3	19.8	20.8	22.2	24.0
4	23.3	22.6	22.0	21.2	20.7	20.1	19.7	19.6	20.4	21.7	23.3
5	20.9	20.3	19.5	18.8	18.3	17.8	17.4	18.1	20.4	21.3	23.7
6	24.2	23.6	23.0	22.4	21.8	21.3	21.0	21.6	22.6	24.3	26.3
7	21.2	20.6	19.9	19.2	18.7	18.4	18.2	18.8	20.2	22.1	24.3
8	21.9	21.3	20.7	20.2	19.6	19.2	18.9	19.3	20.2	21.8	23.4
9	20.4	19.9	19.6	19.2	18.8	18.5	18.3	18.2	18.2	18.2	18.4
10	19.2	18.6	17.9	17.4	17.1	16.6	16.5	17.2	18.5	20.5	22.6
11	19.3	19.0	18.7	18.3	18.2	18.1	17.8	17.5	17.4	17.3	17.4
12	14.2	13.8	13.6	13.4	13.1	12.9	12.9	13.2	13.9	14.8	16.2
13	15.0	14.7	14.3	14.0	13.8	13.6	13.6	14.2	14.7	15.5	16.2
14	16.6	16.1	15.7	15.3	14.9	14.6	14.5	15.4	16.6	18.5	20.6
15	20.3	19.6	19.1	18.6	18.3	18.0	17.8	17.9	18.1	18.4	18.8
16	18.5	18.0	17.6	17.4	17.2	16.9	16.8	16.8	16.9	17.2	17.6
17	17.6	17.4	17.2	17.0	16.8	16.7	16.7	16.8	16.9	17.8	19.1
18	17.6	17.2	16.6	16.3	16.0	15.7	15.4	15.2	15.2	15.3	15.4
19	14.6	14.5	14.3	14.2	14.0	13.8	13.8	14.0	14.5	15.2	16.7
20	15.8	15.5	15.1	14.6	14.2	14.1	14.0	14.6	16.1	18.0	20.0
21	19.0	18.4	18.0	17.7	17.2	16.5	16.4	17.3	18.8	20.5	22.6
22	20.1	19.4	18.6	17.8	17.6	17.6	17.5	17.8	18.6	20.1	21.3
23	17.7	17.2	16.9	16.5	16.3	16.0	16.0	16.7	18.0	19.4	20.8
24	19.4	19.0	18.6	18.2	17.8	17.5	17.4	17.9	19.0	20.5	22.2
25	20.0	19.3	19.1	18.8	18.4	18.4	18.2	18.2	18.4	19.2	21.1
26	18.3	17.9	17.6	17.2	17.2	17.0	17.0	17.4	18.2	19.8	21.6
27	19.8	19.6	19.4	19.2	19.0	18.8	18.7	18.8	18.8	18.6	19.0
28	18.0	17.7	17.0	16.4	16.0	15.9	15.7	15.7	16.0	16.7	18.3
29	17.3	16.7	16.2	15.8	15.3	14.9	14.9	15.7	17.1	18.8	20.6
30	22.0	21.5	21.0	20.2	20.0	19.4	19.1	19.1	19.3	19.0	19.1
31	18.3	18.2	18.0	18.0	17.8	17.6	17.7	17.9	18.2	18.7	20.0
Средн. Mittel	19.25	18.77	18.30	17.85	17.50	17.17	17.02	17.35	18.11	19.17	20.55

Mai 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
27.0	28.4	29.4	29.9	29.9	29.4	28.4	27.3	26.2	25.2	24.2	23.3	23.81
26.9	28.5	29.6	30.1	30.3	29.6	28.8	27.6	26.5	25.4	24.5	23.5	24.26
27.8	29.3	30.1	30.4	30.3	30.0	29.0	28.0	26.7	25.8	24.8	24.0	24.79
26.4	28 0	29.2	29.1	28.4	27.6	26.8	25.8	24.8	23.8	22.6	21.8	23.90
28.3	30.3	31.5	32.3	**32.4**	31.8	30.8	29.5	28.2	27.1	26.1	25.1	24.83
30.1	30.4	29.8	29.2	28.1	27.2	26.2	25.3	24.5	23.5	22.6	21.8	24.97
28.1	29.1	28.5	28.1	28.3	27.8	27.0	26.0	25.1	24.1	23.4	22.7	23.58
26.7	27.2	26.8	26.5	25.7	25.1	24.5	23.8	23.0	22.2	21.6	21.0	22.74
19.8	21.6	23.4	24.6	24.6	23.8	23.2	22.4	21.6	21.0	20.5	19.7	20.52
26.1	26.8	27.0	26.6	24.5	23.1	22.3	21.6	21.1	20.6	20.2	19.8	21.11
17.7	17.6	17.4	17.2	16.8	16.4	16.0	15.5	15.2	15.0	14.8	14.6	17.12
19.2	20.7	21.0	20.4	19.8	19.2	18.5	17.6	17.0	16.4	15.9	15.4	16.29
18.8	20.5	21.8	22.8	23.1	22.8	21.8	20.7	19.4	18.6	17.9	17.2	17.61
24.8	26.6	28.0	28.5	28.1	27.2	26.0	24.8	23.7	22.8	21.7	20.9	21.02
21.1	22.1	23.1	22.9	22.4	22.1	21.5	20.8	20.3	19.5	19.1	18.8	19.93
19.4	20.1	20.3	20.2	20.0	19.7	19.4	19.0	18.6	18.3	18.2	17.8	18.34
22.3	23.8	24.4	24.8	24.1	23.0	21.8	20.9	20.3	19.3	18.7	18.0	19.66
15.4	15.4	15.2	15.3	15.6	15.8	15.7	15.5	15.4	15.2	15.0	14.8	15.65
19.0	19.3	19.6	19.8	19.9	19.6	19.2	18.4	17.7	17.0	16.5	16.1	16.67
23.5	25.1	26.2	26.8	26.5	25.6	24.5	23.4	22.4	21.4	20.8	20.0	20.00
26.4	26.4	27.2	26.9	26.2	25.6	24.8	23.9	22.9	22.0	21.3	20.5	21.72
22.8	23.9	24.4	23.0	21.8	20.9	20.5	20.1	19.4	19.0	18.6	18.1	20.03
22.2	23.4	23.5	24.0	24.4	24.5	24.0	23.0	22.1	21.5	20.7	20.0	20.24
25.2	25.2	24.6	24.3	24.1	23.8	23.4	22.8	22.2	21.6	21.3	20.6	21.28
22.5	23.5	23.6	22.9	22.4	22.2	21.6	20.9	20.2	19.4	19.0	18.7	20.33
23.5	23.4	23.2	23.2	23.4	23.0	22.6	22.0	21.4	20.8	20.4	20.2	20.39
21.6	22.9	24.0	24.1	23.8	23.0	22.4	21.6	20.8	20.0	19.3	18.6	20.51
21.2	22.0	22.8	23.2	23.1	22.7	21.9	21.0	20.1	19.2	18.5	17.9	19.03
24.2	25.8	27.0	27.8	28.0	27.7	27.0	26.0	25.0	23.8	23.0	22.4	21.39
21.1	21.4	21.1	20.9	21.1	21.1	20.8	20.4	20.0	19.2	19.0	18.4	20.19
23.8	25.1	26.0	26.5	26.7	26.3	25.6	24.8	23.9	23.2	22.6	21.8	21.61
[illegible]3.32	24.32	24.83	24.91	24.64	24.12	23.42	22.59	21.80	21.03	20.41	19.79	20.76

Май 1888.

Температура почвы

на глубинѣ 0.20 m

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	21.7	21.3	20.8	20.2	19.8	19.4	19.0	18.7	18.4	18.5	18.9
2	22.8	22.2	21.7	21.2	20.8	20.3	19.8	19.4	19.1	19.1	19.4
3	23.3	22.8	22.3	21.8	21.3	20.8	20.4	20.1	19.8	19.8	20.0
4	23.7	23.2	22.7	22.2	21.8	21.4	20.9	20.5	20.3	20.1	20.4
5	22.2	21.8	21.2	20.7	20.3	19.8	19.4	19.0	18.7	18.8	19.2
6	24.6	24.2	23.6	23.2	22.8	22.3	21.9	21.5	21.3	21.3	21.7
7	22.6	22.0	21.5	21.0	20.7	20.2	19.8	19.4	19.2	19.4	19.8
8	22.6	22.2	21.7	21.3	21.9	20.5	20.1	19.8	19.6	19.6	20.0
9	21.3	21.0	20.6	20.2	19.9	19.6	19.3	19.1	18.9	18.8	18.6
10	20.2	19.9	19.4	19.0	18.8	18.4	18.1	17.8	17.7	17.9	18.3
11	20.2	19.9	19.7	19.3	19.2	19.0	18.8	18.5	18.4	18.2	18.1
12	16.2	16.0	15 8	15.5	15.3	15.2	14.9	14.7	14.6	14.6	14.8
13	16.9	16 6	16.3	16.0	15.8	15.5	15.3	15.0	14.9	15.1	15.2
14	17.8	17.4	17.1	16.8	16.4	16.2	15.9	15.6	15.6	15.8	16.2
15	20.6	20.2	19.6	19.4	19.0	18.8	18.4	18.2	18.0	17.9	17.9
16	19.0	18.7	18.5	18.3	18.1	17.8	17.6	17.5	17.4	17.2	17.2
17	18.0	17.9	17.8	17.6	17.4	17.4	17.2	17.2	17.0	17.0	17.2
18	19.1	18.7	18.4	18.1	17.8	17.5	17.3	17.0	16.8	16.7	16.6
19	15.8	15.7	15.6	15.5	15.4	15.2	15.1	15.0	15.0	15.0	15.2
20	17.2	16.8	16.6	16.4	16.2	15.8	15.7	15.5	15.4	15.6	16.1
21	20.0	19.7	19.2	19.0	18.7	18.2	17.8	17.5	17.4	17.6	18.0
22	20.5	20.2	19.8	19.4	19.4	18.8	18.6	18.4	18.2	18.3	18.6
23	18.9	18.6	18.3	18.0	17.7	17.5	17.3	17.0	17.0	17.2	17.7
24	20.4	20.0	19.7	19.4	19.1	18.8	18.5	18.2	18.2	18.3	18.6
25	20.7	20.4	20.1	19.8	19.6	19.2	19.0	18.9	18.7	18.6	18.7
26	19.4	19.2	18.8	18.5	18.4	18.2	18.0	17.8	17.8	17.9	18.2
27	20.2	20.0	19.8	19.6	19.4	19.6	19.2	19.0	18.9	18.8	18.7
28	19.9	19.6	19.2	19.0	18.8	18.3	18.1	17.8	17.7	17.6	17.6
29	19.5	19.0	18.7	18.3	17.9	17.6	17.2	16.9	16.8	16.9	17.2
30	22.3	22.1	21.7	21.2	21.0	20.7	20.4	20.1	19.9	19.7	19.6
31	19.1	19.0	18.8	18.6	18.6	18.4	18.2	18.2	18.2	18.2	18.3
Средн. Mittel	20.22	19.88	19.52	19.18	18.94	18.59	18.30	18.04	17.90	17.92	18.13

Mai 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
20.4	21.4	22.4	23.3	24.1	24.6	25.0	25.0	24.7	24.3	23.8	23.4	21.61
20.7	21.6	22.7	23.8	24.4	25.0	25.3	25.3	25.0	24.8	24.3	23.8	22.18
21.4	22.4	23.6	24.4	25.1	25.6	25.8	25.8	25.6	25.2	24.8	24.2	22.79
21.4	22.2	23.2	24.2	24.7	24.8	25.0	25.0	24.4	23.9	23.4	22.8	22.62
20.9	22.1	23.4	24.5	25.6	26.3	26.7	**26.8**	26.6	26.3	25.8	25.2	22.55
23.3	24.2	25.2	25.6	25.7	25.6	25.3	25.0	24.4	24.0	23.8	23.0	23.58
21.4	22.4	23.4	24.0	24.4	24.6	24.8	24.6	24.4	24.0	23.6	23.1	22.12
21.3	22.2	23.0	23.4	23.6	23.6	23.4	23.2	23.0	22.6	22.2	21.8	21.80
18.6	18.8	19.4	20.0	20.7	21.3	21.5	21.5	21.4	21.2	20.8	20.6	20.07
19.9	20.9	21.7	22.3	22.9	22.9	22.5	22.1	21.7	21.2	21.0	20.7	20.18
17.9	17.9	17.9	17.8	17.8	17.7	17.5	17.3	17.1	16.8	16.6	16.4	18.17
15.8	16.5	17.3	18.0	18.4	18.6	18.6	18.4	18.1	17.8	17.5	17.2	16.46
15.9	16.4	17.2	17.9	18.5	19.0	19.4	19.4	19.2	19.0	18.6	18.2	16.95
17.8	18.8	19.8	21.0	22.0	22.4	22.6	22.6	22.2	21.9	21.4	21.1	18.80
18.1	18.5	19.0	19.5	19.9	20.1	20.1	20.1	20.1	19.7	19.5	19.2	19.16
17.4	17.8	18.2	18.4	18.6	18.7	18.8	18.7	18.6	18.5	18.4	18.2	18.12
17.8	18.6	19.4	20.3	20.7	21.2	21.1	20.8	20.6	20.2	19.9	19.5	18.72
16.4	16.4	16.3	16.3	16.2	16.2	16.2	16.2	16.2	16.1	16.0	15.9	16.87
16 1	16.5	17.1	17.4	17.8	18.0	18.2	18.2	18.2	17.8	17.6	17.4	16.43
17.6	18.6	19.5	20.5	21.2	21.7	21.9	21.7	21.6	21.3	21.0	20.7	18.39
19.6	20.4	21.1	21.8	22.2	22.4	22.4	22.2	22.0	21.6	21.4	20.9	19.99
19.5	20.1	20.4	21.0	21.2	21.0	20.8	20.4	20.3	19.9	19.6	19.3	19.68
18.6	19.0	19.6	20.2	20.7	21.0	21.2	21.4	21.4	21.4	21.0	20.7	19.14
19.8	20.6	21.2	21.6	21.7	21.7	21.7	21.6	21.6	21.4	21.2	20.9	20.14
19.5	19.9	20.3	20.8	20.9	20.9	20.8	20.7	20.6	20.4	20.0	19.6	19.88
19.4	19.9	20.3	20.6	20.8	20.9	21.0	21.0	21.9	20.8	20.6	20.4	19.52
18.9	19.2	19.7	20.3	20.8	21.0	21.1	21.0	20.9	20.7	20.6	20.4	19.85
18.2	18.8	19.4	19.8	20.5	20.9	21.1	21.1	20.9	20.6	20.3	19.9	19.29
18.8	19.8	20.6	21.6	22.4	23.0	23.4	23.6	23.5	23.3	23.0	22.6	19.98
19.5	19.8	20.0	20.0	20.1	20.1	20.1	20.1	20.1	19.9	19.6	19.3	20.28
19.1	19.8	20.7	21.4	22.1	22.7	23.0	23.1	23.0	22.8	22.6	22.2	20.19
19.06	19.73	20.42	21.02	21.47	21.73	21.82	21.74	21.59	21.27	20.96	20.60	19.86

Май 1888.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	19.1	19.1	19.1	18.7	18.5	18.6	19.1	19.5
2	19.9	19.9	19.9	19.5	19.3	19.3	19.7	20.0
3	20.4	20.4	20.4	20.3	20.1	19.9	20.1	20.7
4	21.1	21.1	20.9	20.6	20.3	20.3	20.7	21.0
5	21.1	20.9	20.7	20.2	19.9	19.8	20.2	20.9
6	21.3	21.5	21.4	21.1	20.9	21.1	21.3	21.6
7	**21.7**	21.5	21.1	20.8	20.5	20.5	20.7	21.0
8	21.2	21.1	20.9	20.5	20.3	20.3	20.5	20.7
9	20.7	20.5	20.3	20.0	19.7	19.5	19.5	19.7
10	19.7	19.7	19.5	19.2	18.9	19.0	19.4	19.6
11	19.7	19.6	19.4	19.3	19.1	18.9	18.7	18.5
12	18.2	17.8	17.5	17.3	17.1	17.1	17.3	17.3
13	17.4	17.3	17.2	17.1	16.8	16.6	17.0	17.1
14	17.3	17.3	17.2	17.5	16.9	17.1	17.5	18.1
15	18.3	18.5	18.4	18.2	18.0	18.0	18.2	18.3
16	18.4	18.4	18.3	18.1	18.0	17.9	17.9	17.9
17	17.9	17.9	17.9	17.9	17.9	17.7	18.1	18.2
18	18.4	18.4	18.2	18.1	17.8	17.6	17.4	17.2
19	17.1	16.9	16.7	16.5	16.4	16.5	16.7	16.9
20	17.1	17.1	17.0	16.7	16.6	16.9	17.2	17.6
21	18.1	18.1	18.1	18.0	17.9	17.9	18.3	18.7
22	18.9	19.1	18.9	18.7	18 5	18.7	18.9	18.9
23	18.8	18.7	18.6	18.3	18.1	18.1	18.3	18.7
24	18.9	19.0	18.9	18.7	18.7	18.7	18.9	19.3
25	19.3	19.5	19.3	19.1	18.9	18.9	19.0	19.2
26	19.2	19.2	19.1	18.7	18.6	18.6	18.8	19.1
27	19.1	19.3	19.1	19.1	18.9	18.9	19.1	19.1
28	19.2	19.2	19.0	18.8	18.6	18.5	18.6	18.8
29	18.9	18.9	18.7	18.5	18.3	18.3	18.5	19.3
30	19.5	19.7	19.9	19.6	19.5	19.4	19.4	19.3
31	19.3	19.1	19.1	18.9	18.8	18.8	19.1	19.5
Средн. Mittel	19.20	19.18	19.05	18.84	18.64	18.63	18.84	19.09

Mai 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m — 3.26 m — 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65	3.26	3.99
15.0	15.0	15.0	15.3	15.3	15.4	15.5	15.5	15.25	12.8	12.4	12.5
15.5	15.5	15.5	15.8	15.9	15.9	16.0	16.0	15.76	12.9	12.4	12.5
16.0	16.0	16.2	16 2	16.3	16.3	16.3	16.5	16.22	13.0	12.4	12.5
16.5	16.5	16.6	16.7	16.8	16.8	16.9	16.9	16.71	13.2	12.5	12.5
17.0	17.1	17.1	17.0	17.1	17.0	17.2	17.2	17.09	13.4	12.5	12.6
17.3	17.3	17.3	17.4	17.4	17.5	17.5	17.5	17.40	13.6	12.5	12.6
17.5	17.5	17.5	17.7	17.8	17.8	17.8	17.8	17.68	13.8	12.6	12.6
17.8	17.8	17.8	17.9	17.9	18.0	18.0	17.9	17.89	14.0	12.5	12.6
17.9	17.9	18.0	18.0	18.0	18.0	18.0	18.1	17.99	14.2	12.6	12.5
18.0	18.0	18.0	17.9	17.9	17.8	17.8	17.8	17.90	14.4	12.6	12.6
17.8	17.8	17.8	17.8	17.8	17.8	17.8	17.7	17.79	14.6	12.6	12.6
17.7	17.7	17.7	17.7	17.7	17.6	17.6	17.4	17.64	14.7	12.7	12.7
17.4	17.4	17.1	17.2	17.1	17.1	17.1	17.1	17.19	14.8	12.7	12.7
17.0	17.0	16 9	16.9	16.9	16.9	16.9	16.9	16.92	14.8	12.7	12.7
16.9	16.9	16.9	16.8	16.8	16.8	16.8	16.9	16.85	14.9	12.8	12.7
16.9	16.9	16.9	17.0	16.9	16.9	16.9	16.9	16.91	14.9	12.8	12.7
16.9	16.9	16.9	17.0	16.9	16.9	16.9	16.9	16.91	15.0	12.9	12.7
16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.90	15.0	12.9	12.7
16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.7	16.88	15.0	12.9	12.7
16.7	16.7	16.7	16.6	16.6	16.6	16.6	16.6	16.64	15.0	13.0	12.8
16.5	16.5	16.5	16.5	16.5	16.6	16.6	16.6	16.54	15.0	13.0	12.8
16.7	16.7	16.7	16.8	16.8	16.9	16.9	16.8	16.79	15.0	13.0	12.8
16.9	16.9	17.0	16.9	16.9	17.0	17.0	17.0	16.95	15.0	13.0	12.7
17.0	17.0	17.1	17.1	17.1	17.1	17.1	17.2	17.09	15.0	13.0	12.7
17.2	17.3	17.3	17.2	17.2	17.1	17.3	17.3	17.24	15.1	13.1	12.8
17.3	17.3	17.4	17.4	17.4	17.4	17.4	17.4	17.37	15.1	13.1	12.8
17.4	17.4	17.4	17.5	17.5	17.5	17.5	17.4	17.45	15.2	13.2	12.9
17.4	17.4	17.4	17.5	17.5	17.5	17.5	17.5	17.46	15.3	13.2	12.9
17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.50	15.3	13.2	12.9
17.5	17.5	17.6	17.6	17.6	17.6	17.6	17.7	17.59	15.4	13.2	13.0
17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.7	17.70	15.4	13.3	13.0
17.05	17.06	17.07	17.11	17.12	17.12	17.15	17.14	17.10	14.54	12.82	12.70

Іюнь 1888.

Термометръ, съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число / Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	16.9	16.3	15.1	14.3	15.5	16.7	20.5	28.5	26.2	29.1	27.3
2	18.1	18.4	18.5	18.7	18.4	19.1	23.0	22.9	25.9	26.7	28.2
3	17.3	16.8	15.5	14.3	15.8	15.6	20.2	22.7	22.4	24.5	27.1
4	17.1	17.0	16.7	16.7	16.9	17.7	19.6	22.2	24.5	23 4	25.4
5	13.8	14.7	12.9	13.2	15.0	16.6	16.6	18.8	17.8	19.2	17.0
6	12.7	12.5	12.4	12.5	14.1	16.3	24.2	25.5	23.7	26.5	25.9
7	15.0	13.7	12.9	12.1	12.8	18.5	23.8	23.7	25.7	25.3	28.7
8	15.7	15.2	14.5	13.1	14.4	20.3	22.0	23.9	24.3	27.5	28.7
9	15.8	16.1	15.2	15.1	15.8	15.7	21.5	22.0	23.6	24.1	25.3
10	16.2	13.7	14.0	13.9	15.0	14.9	13.8	14.6	14.7	15.7	15.9
11	15.1	15.0	15.0	14.8	15.1	16.2	17.5	21.1	24.4	26.3	27.5
12	14.1	13.8	14.2	14.3	14.2	20.7	19.2	25.9	23.3	28.4	26.5
13	17.4	17.0	15.9	16.0	16.9	22.1	24.5	27.0	26.5	26.7	27 0
14	16.5	16.2	15.8	14.5	15.7	19.4	21.3	25.9	27.9	25.1	26.8
15	16.7	15.7	15.2	14.8	14.6	18.3	22.3	22.7	25.1	29.3	27.8
16	14.9	13.4	14.1	13.5	14.2	16.6	18.4	20.3	24.8	28.8	28.6
17	16.5	15.9	16.0	16.2	16.5	16.8	18.2	20.9	24.9	28.9	27.9
18	15.1	15.0	14.1	13.7	15.3	21.7	23.2	25.9	26.9	27.1	28.0
19	20.1	19.5	18.1	18.7	19.2	26.2	27.5	28.8	29.6	30.8	32.1
20	18.9	18.4	17.9	17.5	17.7	23.9	27.9	30.1	30.9	29.6	30.6
21	18.7	18.4	18.3	17.5	18.3	22.4	28.9	29.9	29.7	30.7	30.8
22	17.8	17.7	18.3	17.1	17.2	21.8	23.1	26.1	27.1	28.7	30.9
23	18.6	18.1	18.4	18.7	18.9	18.7	20.3	21.7	25.3	26.9	29.3
24	17.5	17.3	17.3	14.3	14.1	21.5	24.6	23.7	23.8	28.2	26.8
25	15.8	15.4	15.3	15.7	15.9	16.7	19.9	23.9	26.6	26.3	29.0
26	14.8	14.9	17.9	17.1	17.7	17.3	18.8	21.1	26.9	27.5	27.5
27	18.4	18.4	17.4	16.1	15.4	17.6	19.4	25.9	27.9	29.6	31.9
28	19.4	19.1	18.5	17.9	18.2	18.7	24.4	25,5	27.7	33.5	31.9
29	22.6	21.9	21.6	21.2	20.9	21.9	20.9	29.2	23.1	27.2	26.6
30	17.3	17.4	17.5	17.1	16.9	16.7	20.5	22.6	24.5	29.3	27.7
Средн. Mittel	16.83	16.43	16.15	15.69	16.22	18.89	21.53	24.10	25.19	27.03	27.49

Juni 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

	По полудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
	29.2	30.3	30.3	29.9	30.1	26.5	21.9	20.6	20.6	19.7	20.5	18.7	23.03
	28.7	25.7	26.8	25.7	24.0	24.1	21.9	20.9	20.2	16.7	17.9	17.3	22.35
	27.2	30.6	28.7	23.7	23.5	22.5	20.9	20.5	19.1	18.3	18.9	17.1	21.30
	27.9	27.4	25.5	25.2	21.4	19.7	19.3	19.5	20.1	15.8	16.1	15.8	20.69
	18.2	20.5	24.5	22.1	19.8	18.1	16.3	15.3	14.9	14.9	13.7	12.7	16.75
	27.1	27.9	30.7	25.5	21.7	18.9	14.3	16.2	15.9	15.9	15.9	15.4	19.93
	28.5	23.1	23.6	33.6	31.6	23.9	21.1	18.6	18.1	18.7	18.5	16.5	21.54
	30.3	17.9	20.7	16.8	24.5	20.4	17.7	16.7	15.3	13.8	15.6	16.2	19.78
	26.3	27.2	27.8	27.5	26.5	25.8	23.1	17.9	17.4	16.7	16.8	16.7	21.00
	20.6	18.8	17.5	19.3	18.0	17.7	16.6	16.3	15.8	15.3	14.9	14.9	16.06
	27.7	29.5	29.9	31.4	31.7	24.3	24.1	17.9	16.1	16.3	15.1	15.1	21.35
	27.7	28.4	28.9	28.7	28.7	27.9	22.3	19.9	18.1	17.3	18.1	17.6	21.88
	28.1	29.2	30.6	28.8	29.3	25.7	22.7	19.7	18.7	17.0	17.5	17.1	22.88
	30.4	25.8	26.0	25.3	23.9	25.5	20.7	19.5	18.7	18.4	16.8	16.9	21.72
	28.1	24.5	22.5	25.9	24.0	23.1	23.4	18.5	18.1	16.7	15.9	15.5	21.15
	27.8	26.7	24.5	24.2	22.5	21.4	16.7	16.7	16.1	16.2	16.6	16.4	19.94
	31.1	32.9	28.1	16.8	18.2	17.2	17.0	17.0	16.4	16.1	15.5	15.8	20.35
	32.1	32.2	34.3	33.4	31.8	30.9	27.7	23.2	22.7	22.7	22.1	20.7	24.51
	33.2	33.7	33.4	35.8	29.9	28.8	26.6	24.0	24.0	22.3	21.4	19.9	26.48
	31.3	30.5	28.9	28.5	28.5	27.1	25.1	23.3	23.5	22.1	20.2	19.3	25.18
	33.3	31.9	30.1	31.7	28.8	26.4	25.1	23.3	22.2	20.4	20.6	19.2	25.35
	24.9	28.9	25.9	26.9	24.3	23.2	21.1	20.3	20.0	19.9	19.5	18.9	22.89
	30.3	30.7	31.1	29.2	25.2	24.3	23.1	21.1	19.7	18.7	17.9	18.7	23.12
	22.8	21.5	23.1	21.7	27.7	27.6	22.8	19.5	18.4	17.5	16.7	16.9	21.45
	28.8	30.5	30.0	30.5	29.3	23.5	22.3	21.0	20.0	19.3	14.8	17.8	22.31
	30.7	30.7	32.5	31.1	29.7	30.9	23.7	22.3	20.7	20.0	20.2	19.2	23.40
	33.3	33.9	30.1	29.7	34.1	34.5	28.7	22.7	21.9	21.1	20.6	20.2	24.98
	30.8	33.3	34.2	36.9	37.1	30.4	29.9	25.1	23.9	23.3	22.1	22.0	26.55
	24.2	22.4	22.9	20.3	22.6	21.5	18.8	17.0	17.7	17.9	17.1	17.5	21.69
	24.5	25.0	23.4	22.5	22.3	22.0	21.4	19.5	19.7	19.1	18.1	18.0	21.36
..el	28.17	27.72	27.55	26.95	26.36	24.46	21.88	19.80	19.13	18.27	17.85	17.47	22.03

Іюнь 1888.

Термометръ на поверхности земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	18.4	17.5	16.3	15.4	16.7	17.9	21.0	30.1	27.5	33.8	32.6
2	20.1	19.8	19.4	19.2	18.8	19.8	25.6	25.0	34.0	37.4	40.4
3	19.5	19.0	17.2	16.3	17.6	17.7	20.2	24.4	26.0	30.0	37.2
4	19.7	19.5	19.2	18.3	18.4	18.8	21.3	27.4	33.6	30.9	31.3
5	16.6	16.5	15.5	15.3	15.8	17.3	19.0	21.1	20.1	21.4	19.9
6	13.9	13.4	13.3	13.9	14.7	15.5	22.8	27.8	30.5	34.2	36.4
7	14.7	13.9	13.4	12.8	12.8	14.1	21.4	26.4	32.2	34.1	35.5
8	15.9	15.3	14.5	13.7	13.7	15.3	21.8	24.4	30.0	35.0	39.0
9	15.2	15.0	14.5	14.3	14.5	15.2	20.5	24.9	29.3	32.6	36.4
10	17.4	16.3	17.2	17.0	17.0	17.2	17.0	17.8	18.6	19.4	18.3
11	16.7	16.7	16.6	16.2	16.2	16.9	18.6	23.0	29.8	34.8	39.9
12	16.5	16.1	16.7	16.5	15.7	18.8	20.2	29.6	29.0	39.0	41.7
13	20.3	19.9	18.4	18.0	17.9	18.7	25.7	28.2	35.4	40.7	44.6
14	19.2	18.6	18.1	17.2	17.5	21.1	25.4	31.9	38.5	33.7	37.2
15	17.7	16.6	15.6	15.1	14.7	15.7	23.4	28.9	34.1	41.8	45.8
16	16.1	15.4	15.4	15.3	16.3	18.9	21.0	24.0	31.6	45.4	43.3
17	17.1	16.6	16.3	16.3	16.5	17.1	19.2	23.2	28.2	36.2	38.6
18	17.1	16.3	15.5	15.1	15.1	15.9	23.4	29.2	33.2	37.5	39.6
19	22.2	21.3	20.4	20.8	20.7	23.0	28.3	33.8	40.1	45.3	49.6
20	21.5	21.0	20.3	19.3	19.7	20.7	28.2	35.0	41.2	47.7	48.7
21	21.1	20.8	20.5	20.1	20.5	22.8	31.7	36.1	41.5	46.1	50.9
22	20.3	19.6	20.3	18.7	18.6	19.3	26.3	33.2	39.0	46.1	52.4
23	19.8	19.5	19.5	19.5	19.4	19.9	22.6	26.2	37.5	43.6	51.2
24	17.5	17.0	17.7	16.7	17.1	18.9	25.2	25.6	26.1	34.0	36.2
25	15.5	15.1	14.9	14.9	15.0	15.3	20.5	27.5	35.0	40.1	45.4
26	18.0	18.5	17.7	17.3	16.9	17.1	19.3	22.1	36.5	38.0	44.1
27	20.1	19.9	19.1	17.8	17.2	20.3	23.0	33.8	40.8	47.5	51.7
28	20.8	19.9	19.1	18.7	20.1	20.3	27.0	34.6	42.2	47.9	54.1
29	24.2	23.9	23.2	23.1	23.2	24.3	23.0	34.1	28.6	39.7	39.8
30	19.3	19.2	19.2	19.1	18.7	20.1	23.2	26.9	30.2	39.0	42.3
Средн. Mittel	18.41	17.94	17.50	17.06	17.23	18.46	22.86	27.87	32.68	37.76	40.80

Juni 1888.

Thermometer auf dem Erdboden.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
40.5	41.4	40.1	38.3	35.0	27.8	24.6	23.4	21.7	22.0	21.4	19.9	26.75
45.2	35.8	38.4	32.8	28.8	27.6	25.2	24.1	23.0	20.5	20.3	19.7	27.70
43.3	46.7	43.6	29.8	27.8	25.6	23.9	22.6	21.8	21.1	20.2	19.7	26.35
40.4	36.0	32.6	29.7	24.6	23.3	22.2	21.7	19.8	18.1	18.2	18.2	24.92
24.4	25.3	30.3	27.6	23.6	21.3	19.3	18.1	17.3	16.7	15.7	14.7	19.69
37 8	40.5	40.3	30.5	26.0	22.8	19.1	18.2	17.1	17.0	16.9	16.3	24.06
35.1	26.3	25.2	34.2	30.1	25.0	23.6	20.5	20.3	19.5	18.3	17.0	23.46
45.0	29.2	27.6	23.0	25.2	22.7	19.5	17.7	15.0	16.0	15.8	15.4	23.05
40.8	40.6	40.2	37.1	33.7	27.4	23.1	22.8	18.9	17.5	18.3	17.7	25.37
23.6	22.6	20.6	21.4	21.0	20.4	18.7	18.0	17.5	17.1	16.5	16.6	18.65
42.1	43.5	42.8	40.6	36.2	28.2	24.2	21.0	19.2	18.3	17.3	17.1	26.33
45.7	46.5	45.5	41.0	38.2	32.5	26.6	24.2	22.4	21.3	21.2	20.7	28.72
48.6	48.6	46.9	42.2	38.4	30.2	26.8	24.1	22.8	21.0	20.4	20.6	30.22
47.6	39.1	34.6	31.4	29.3	29.4	24.3	22.4	21.0	20.6	18.5	17.6	27.42
47.0	34.8	29.5	31.4	28.8	26.5	24.0	21.2	20.8	19.1	17.9	16.9	26.51
34.4	35.5	32.3	31.2	28.1	26.0	21.8	20.8	19.3	18.9	18.5	17.8	25.03
45.8	47.0	37.2	24.2	24.2	23.0	21.8	21.0	19.6	18.5	17.7	17.6	25.23
46.1	48.5	47.3	44.1	39.9	33.8	28.8	25.9	24.9	24.0	23.6	22.8	29.60
54.1	51.3	49.6	48.4	39.4	33.9	30.4	27.4	26.4	25.0	23.6	22.5	33.74
50.7	43.0	39.0	38.0	35.3	32.1	29.2	27.0	25.6	24.4	22.6	21.8	31.92
55.7	51.8	41.9	41.6	37.5	33.1	29.5	26.4	25.6	23.6	23.3	22.1	33.30
34.5	46.8	39.0	35.4	31.8	29.3	25.6	23.3	22.5	21.8	20.4	20.4	29.88
54.2	52.1	48.6	40.8	33.0	29.5	25.8	24.5	23.7	21.1	20.9	19.8	31.02
32.1	25.9	26.9	23.0	28.8	26.0	21.5	19.8	18.3	17.2	16.7	16.1	23.54
49.3	48.1	46.8	43.5	38.7	30.0	26.2	24.0	22.7	21.8	19.0	19.3	28.98
51.1	51.2	49.5	45.4	41.1	35.1	28.6	25.8	23.7	22.6	22.1	20.9	30.46
55.3	55.4	45.4	41.6	42.8	37.2	30.8	26.5	24.2	23.0	22.0	21.2	32.95
50.1	56.9	51.0	51.2	46.0	34.8	32.3	28.4	26.8	26.2	24.4	25.1	34.72
30.6	26.7	28.7	25.4	27.0	25.0	21.5	20.1	20.4	20.2	19.5	19.7	25.93
28.6	29.0	26.4	25.3	24.6	24.5	23.1	20.6	19.7	18.5	17.4	16.5	24.41
42.66	40.87	38.26	35.00	32.16	28.13	24.73	22.72	21.40	20.32	19.62	19.06	27.33

Іюнь 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11	12
1	18.9	18.0	17.2	16.4	17.1	18.2	20.4	27.2	27.0	31.6	31.6	[illegible]
2	21.0	20.6	20.1	19.8	19.4	20.1	24.2	24.7	32.1	36.0	*42.1	[illegible]
3	19.8	19.4	17.8	17.0	17.9	18.1	20.0	24.1	25.5	28.4	35.5	[illegible]
4	20.1	19.7	19.3	18.7	18.8	19.3	21.2	26.0	32.2	30.9	31.2	[illegible]
5	17.2	16.9	16.2	15.8	16.1	17.4	19.0	20.6	20.1	21.2	20.1	[illegible]
6	14.5	14.0	13.8	14.4	15.0	15.8	21.6	26.4	28.8	32.7	35.2	[illegible]
7	15.4	14.6	14.1	13.6	18.4	15.1	20.6	25.1	30.4	33.0	33.2	[illegible]
8	16.7	16.1	15.3	14.6	14.4	15.9	20.9	23.2	28.2	33.4	37.3	[illegible]
9	15.6	15.5	14.9	14.8	14.9	15.5	19.2	23.5	27.6	31.5	36.0	[illegible]
10	18.4	17.0	17.9	17.5	17.4	17.6	17.5	18.2	19.0	19.6	18.8	[illegible]
11	17.0	16.9	16.7	16.4	16.4	17.2	18.6	22.2	28.8	33.3	37.5	[illegible]
12	17.7	17.1	17.5	17.3	16.4	19.0	20.1	27.5	28.2	36.5	40.8	[illegible]
13	21.6	21.1	19.8	19.2	18.9	20.0	24.6	26.2	32.9	38.2	42.4	[illegible]
14	21.1	20.7	20.1	18.9	18.8	21.2	25.0	30.0	35.9	33.6	36.2	[illegible]
15	19.2	18.2	17.1	16.5	16.1	17.2	22.0	27.0	31.4	37.8	42.3	[illegible]
16	18.0	17.2	17.0	16.7	17.1	19.0	21.0	23.4	29.2	38.4	40.8	[illegible]
17	17.7	17.1	16.8	16.8	16.9	17.6	19.1	22.6	27.0	33.7	37.3	[illegible]
18	17.9	17.0	16.4	15.8	15.8	17.5	22.3	27.3	31.4	34.8	37.6	[illegible]
19	23.4	22.5	21.5	21.6	21.4	23.9	27.1	32.0	37.2	42.2	46.2	[illegible]
20	23.4	23.3	22.2	21.2	21.2	21.9	26.6	32.3	38.0	43.7	46.2	[illegible]
21	23.3	22.5	22.0	21.8	21.8	23.3	28.9	32.8	38.3	43.2	47.6	[illegible]
22	22.8	22.0	22.0	21.0	20.6	21.6	25.6	31.3	36.7	42.9	48.1	[illegible]
23	21.8	21.2	21.0	20.8	20.8	20.8	22.7	25.9	34.5	40.6	46.7	[illegible]
24	18.6	18.0	18.4	17.8	18.0	19.9	24.2	24.6	25.6	32.3	34.9	[illegible]
25	16.7	16.3	16.0	15.9	15.8	16.1	20.4	26.1	32.5	37.9	42.7	[illegible]
26	19.5	19.1	18.4	18.0	17.6	17.7	19.1	21.8	34.1	36.0	42.3	[illegible]
27	22.0	22.0	21.2	20.1	19.5	21.1	23.0	30.9	37.6	43.5	49.2	[illegible]
28	23.0	22.3	21.5	20.9	21.5	21.8	25.2	34.1	40.6	43.5	50.7	[illegible]
29	26.1	25.5	24.8	24.5	24.5	25.0	24.7	31.5	28.6	37.6	40.1	[illegible]
30	20.2	20.0	20.0	19.8	19.7	20.3	22.8	25.8	28.8	35.8*	40.7	[illegible]
Средн. Mittel	19.62	19.06	18.57	18.12	18.11	19.17	22.25	26.48	30.94	35.46	39.04	[illegible]

Juni 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmitag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
39.7	41.1	40.7	39.0	36.1	29.5	26.5	24.8	23.1	22.9	22.4	21.1	26.98
50.2	42.5	42.2	35.9	31.5	30.3	27.0	25.2	24.2	20.6	20.6	20.0	29.08
42.8	45.6	44.5	32.7	29.3	27.4	25.4	24.1	23.0	21.8	21.1	20.4	26.74
38.9	36.8	33.7	30.7	25.6	23.8	22.8	22.2	21.0	18.6	18.7	18.4	25.16
24.0	24.5	29.0	26.9	23.6	21.8	20.1	18.6	17.9	17.4	16.4	15.6	19.85
37.2	40.4	39.9	31.8	27.2	24.1	20 5	19.2	18.1	17.8	17.4	16.9	24.16
34.4	27.2	25.7	32.6	29.6	25.5	24.1	21.3	20.8	20.0	18.9	17.8	23.38
43.5	29.9	28.4	23.8	25.0	22.8	20.4	18.6	16.2	17.1	16.5	16.1	23.12
40.9	41.4	40.9	38.5	35.2	27.8	25.1	22.8	20.8	19.3	19.4	19.0	25.79
22.9	22.6	20.8	21.4	21.0	20.5	19.2	18.4	18.0	17.4	16.7	16.9	18.95
40.6	42.4	41.8	40.3	36.9	29.9	26.3	23.2	21.1	19.9	18.9	18.3	26.50
44.9	45.6	44.9	42.1	39.3	33.0	29.1	26.6	24.4	23.3	22.8	22.0	29.12
47.2	47.7	46.6	43.8	39.0	33.2	29.6	27.0	25.3	23.4	22.5	22.3	30.74
45.6	36.3	34.6	32.4	30.5	29.9	26.6	24.4	23.1	22.2	21.0	19.4	27.87
45.9	38.1	31.7	31.1	29.9	27.6	25.6	23.3	22.6	21.2	19.8	18.9	26.92
32.4	34.2	33.5	31.8	29.2	27.2	23.1	21.6	20.5	19.6	19.1	18.4	25.14
43.7	44.8	38.0	26.0	25.5	24.1	22.6	22.0	20.4	19.4	18 6	18.3	25.27
44.4	46.2	46.1	43.9	40.7	34.1	31.0	28.0	26.7	25.5	24.9	24.1	29.63
51.1	51.2	49.9	47.7	41.4	36.2	32.9	30.2	28.6	27.3	26.0	24.6	33.98
49.5	44.1	39.9	38.5	36.1	33.5	31.1	29.0	27 6	26.4	25.0	24.1	32.33
53.2	52.6	44.1	42.1	39.9	35.5	32.1	29.0	28.0	26.3	25.5	24.4	33.73
36.2	45.0	41.1	35.8	34.1	31.0	27.9	25.6	24.6	23.9	22.6	22.2	30.58
51.6	51.0	49.0	42.3	35.2	31.6	28.4	26.5	25.8	22.5	21.8	20.9	31.35
31.5	27.1	28.4	24.6	28.0	25.8	22.9	21.3	20.0	18.4	17.9	17.4	23.98
47.6	47.7	47.1	44.4	40.3	32.9	29.1	26 6	25.3	24.0	23.0	20.4	29.60
49.3	50.2	49.1	46.3	42.5	34.3	31.1	28.1	26.4	25.1	24.3	23.1	30.82
54.2	54.4	47.7	43.9	43.9	36.3	32.9	29.2	26.9	25.7	24.6	23.8	33.60
54.0	57.0	51.3	50.9	47.3	37.5	34.7	31.1	29.4	28.1	26.8	26.5	35.58
31.9	28.3	28.9	26.9	26.9	25.1	22.5	21.4	21.8	21.0	20.4	20.5	26.72
29.0	29.2	26.7	25.5	24.9	24.8	23.6	21.3	20.6	19.4	18.3	17.4	24.53
41.94	40.84	38.87	35.79	33.19	29.23	26.47	24.35	23.07	21.85	21.06	20.31	27.71

Іюнь 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	19.5	18.6	17.9	17.0	17.4	18.4	20.1	25.7	26.5	29.9	31.1
2	21.7	21.0	20.8	20.4	20.1	20.4	23.6	24.4	30.6	34.2	38.2
3	20.6	20.3	19.0	18.1	18.5	18.8	19.8	23.4	25.4	27.0	32.1
4	20.9	20.5	20.0	19.4	19.3	19.6	21.0	24.1	29.8	29.3	29.6
5	17.9	17.5	16.8	16.4	16.5	17.6	18.8	20.0	20.0	21.0	20.4
6	15.4	14.9	14.7	15.2	15.4	16.2	20.0	24.3	26.9	30.7	33.3
7	16.4	15.6	15.1	14.5	14.1	15.2	19.5	23.8	28.3	31.3	31.5
8	17.7	17.0	16.2	15.6	15.2	16.3	20.1	22.2	26.6	31.6	35.0
9	16.4	16.1	15.8	15.5	15.5	15.8	18.7	22.4	25.9	29.3	33.3
10	19.3	18.0	18.3	18.0	18.0	18.0	18.0	18.5	19.0	19.8	19.2
11	17.4	17.3	17.0	16.7	16.7	17.2	18.4	21.0	26.8	31.1	34.9
12	18.8	18.1	18.3	18.0	17.3	19.0	20.0	25.6	27.1	33 4	37.8
13	22.5	22.0	20.9	20.2	19.8	20.1	23.9	25.2	30.7	35.2	38.8
14	22.3	21.7	21.1	20.1	19.8	21.4	24.4	28 3	32.9	32.3	33.9
15	20.4	19.4	18.5	17.9	17.3	17.8	21.2	25.5	29.1	34.3	37.7
16	19.4	18.5	18.1	17.8	18.0	19.1	20.8	23.0	27.1	33.5	36.9
17	18.4	18.1	17.6	17.4	17.3	17.8	19.1	22.0	25.8	31.2	34.2
18	18.7	17.8	17.2	16.6	16.4	17.2	21.4	25.7	29.6	33.0	35.6
19	24.2	23.4	22.5	22.1	22.0	23.4	26.2	30.3	34.7	38.8	42.1
20	25.0	24.6	23.5	22.6	22.4	22.4	25.9	30.2	34.5	38.7	41.5
21	24.5	23.5	22.9	22.7	22.7	23.4	26.9	30.5	34.5	38.5	42.1
22	24.5	23.5	23.2	22.4	21.8	22.0	24.8	28.8	33.1	37.7	41.4
23	23.0	22.4	22.0	21.6	21.5	21.4	22.6	24.9	30.5	35.3	40.1
24	20.6	19.3	19.5	18.8	18.7	19.8	23.2	23.9	25.3	30.5	32.8
25	17.9	17.4	17.2	16.9	16.7	17.0	19.7	23.8	29.5	34.2	37.9
26	21.3	20.4	19.6	19.0	18.5	18.4	19.4	21.4	30.4	33.0	38.2
27	23.5	23.2	22.4	21.5	20.8	21.5	22.7	27.8	32.9	37.7	42.1
28	24.6	23.9	23.0	22 4	22.4	22.7	24.1	30.4	35.5	37.3	42.9
29	27.6	26.8	26.3	25.8	25.5	25.6	25.6	27.9	28.6	33.8	37.8
30	21.1	20.9	20.8	20.7	20.5	20.6	22.1	24.6	27.3	32.0	37.5
Средн. Mittel	20.72	20.06	19.54	19.04	18.87	19.47	21.73	24.99	28.83	32.52	35 66

Juni 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
39.0	40.7	40.5	39.1	36.9	31.6	28.0	26.2	24.4	23.9	23.0	22.0	27.23
43.0	40.5	38.8	35.1	32.1	30.0	28.3	26.4	25.4	22 6	21.9	21.2	28.38
39.3	41.5	41.1	33.6	30.3	28.4	26.5	25.3	24.0	23.0	22.2	21.3	26.52
35.7	36.1	32.9	30.6	26.9	25.0	23.8	23.0	22.0	19.6	19.5	18.9	24.98
23.3	23.6	27.6	26.2	23.6	22.2	20.7	19.2	18.5	18.0	17.2	16.4	19.97
36.0	39.0	39.0	32.9	28.5	25.4	22.1	20.5	19.2	18.8	18.1	17.8	24.15
34.1	28.3	26.2	30.7	29.3	26.6	24.9	22.5	21.5	20.8	19.7	18.8	23.43
41.3	30.6	29.2	24.8	25.0	23.8	21.4	19.8	17.8	18.0	17.4	16.8	23.24
38.6	39.7	39.3	37.7	35.3	29.3	27.6	24.0	22.3	20.8	20.6	19.9	25.69
22.0	22.6	21.2	21.3	21.0	20.6	19.6	18.9	18.4	17.8	17.2	17.3	19.25
38.2	40.5	40.5	39.4	36.9	31.2	27.8	24.6	22.7	21.2	20.1	19.4	26.30
41.8	42 9	42.7	41.0	38.9	34.3	30.5	28.0	26.0	24.6	23.8	23.0	28.79
43.2	44.1	43.6	42.1	38.3	34.3	31.0	28.4	26.7	24.9	23.6	23.4	30.18
41.5	36.1	33.9	32.2	30.8	30.1	27.6	25.6	24.2	23.3	22.2	20.9	27.70
41.2	38.1	32.4	30.7	30.2	28.3	26.6	24.7	23.8	22.5	21.3	20.2	26.65
31.2	33.0	32.9	31.4	29.5	27.9	24.2	22.5	21.3	20.4	20.0	19.2	24.99
40.6	41.5	38.1	28.2	26.7	25.0	23.6	22.4	21.3	20.2	19.4	19.0	25.11
41.8	43.7	43.8	42.3	40.0	35.3	32.0	29.3	27.7	26.5	25.9	25.1	29.23
46.2	46.9	46.5	45.0	41.2	37.5	34.2	31.7	30.1	28.7	27.2	26.0	33.14
45.7	42.7	39.3	37.8	36.0	34.0	32.0	30.1	28.7	27.6	26.2	25.2	31.74
47.1	47.8	43.4	40.5	39.6	36.5	33.7	31.0	29.7	27.5	26.8	25.8	32.78
36.1	39.9	39.7	35.5	34.4	31.7	29.3	27.5	26.2	25.3	24.2	23.6	29.97
44.8	45.5	44.8	41.2	36.2	33.1	30.5	28.4	27.3	25.0	23.3	22.2	30.41
31.4	28.1	28.3	25.4	26.9	26.6	24.0	22.2	21.2	20.1	19.3	18.6	24.19
42.3	43.2	43.3	41.9	39.4	35.1	31.0	28.3	26.8	25.5	24.6	22.5	28.86
43.3	44.8	44.7	43.6	41.0	36.7	32.9	30.2	28.5	26.8	25.8	24.6	30.15
47.3	48.3	45.9	42.7	42.5	38.9	34.8	31.8	29.4	27.7	26.6	25.6	32.62
48.4	50.2	47.8	47.1	45.2	38.8	36.1	33.2	31.4	29.9	28.7	27.9	34.18
31.5	29.1	28.5	27.7	26.8	26.3	24.2	23.0	22.4	22.0	21.6	21.3	27.02
29.6	28.9	27.3	25.8	25.3	25.2	24.2	22.4	21.6	20.5	19.6	18.5	24.61
38.85	38.56	37.44	35.12	33.16	30.32	27.77	25.70	24.35	23.12	22.23	21.41	27.38

Іюнь 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	20.2	19.8	19.2	18.6	18.2	18.5	19.0	21.0	23.6	25.5	26.9
2	22.9	22.2	22.0	21.6	21.2	21.0	21.6	23.1	25.2	28.0	31.1
3	22.2	21.8	21.0	20.2	19.8	19.8	19.7	21.1	22.8	23.4	25.8
4	22.0	21.8	21.3	20.6	20.2	20.1	20.6	21.5	24.3	26.1	26.6
5	19.5	18.9	18.1	17.5	17.5	17.7	18.4	18.9	19.4	19.9	20.0
6	17.0	16.6	16.2	16.2	16.0	16.2	17.3	19.8	22.0	24.7	27.1
7	18.4	17.5	16.8	16.3	15.9	15.8	17.6	20.0	22.8	25.4	27.9
8	19.7	19.0	18.3	17.6	17.0	17.0	18.5	20.2	22.2	25.6	27.8
9	17.9	17.3	17.0	16.6	16.5	16.4	17.3	19.3	21.6	24.1	26.5
10	21.1	20.4	19.4	19.2	19.1	18.8	18.5	18.7	18.9	19.3	19.2
11	17.8	17.6	17.4	17.2	17.2	17.0	17.8	18.5	21.4	24.6	27.3
12	20.7	19.8	19.5	19.3	18.7	18.9	19.6	21.4	24.0	27.0	30.2
13	24.0	23.4	22.7	22.0	21.4	21.1	22.5	23.8	26.1	28.8	31.7
14	24.3	23.7	23.0	22.2	21.5	21.8	22.9	24.7	27.5	28.9	29.6
15	22.4	21.7	20.7	20.0	19.5	19.2	20.2	22.5	24.9	27.5	30.7
16	21.7	20.9	20.2	19.8	19.4	19.6	20.3	21.4	23.2	26.0	30.5
17	20.2	19.7	19.2	18.8	18.5	18.5	19.8	19.9	22.0	25.2	28.1
18	20.1	19.5	18.9	18.4	17.8	17.8	19.4	21.7	24.5	27.0	29.6
19	25.4	24.8	24.1	23.4	23.0	23.2	24.6	26.7	29.3	32.1	34.7
20	26.7	26.1	25.3	24.5	23.9	23.6	24.6	27.0	29.8	32.6	35.4
21	26.3	25.5	24.9	24.4	23.9	24.0	24.9	27.2	29.6	32.3	35.2
22	26.7	25.8	25.1	24.5	23.7	23.3	24.3	25.8	28.4	31.3	33.6
23	24.7	24.1	23.6	23.2	22.9	22.6	22.8	23.6	25.5	29.0	32.1
24	23.4	22.2	21.7	21.3	20.5	20.4	21.6	22.7	23.8	25.7	28.0
25	19.7	19.3	19.0	18.5	18.3	18.1	18.9	20.6	24.0	27.4	30.6
26	23.6	22.7	21.9	21.2	20.6	20.4	20.4	21.3	24.5	27.4	31.0
27	25.7	25.0	24.3	23.7	22.9	22.5	22.9	24.5	27.5	31.0	34.0
28	27.0	26.2	25.4	24.6	24.2	24.0	24.0	26.4	29.4	31.5	35.1
29	29.3	28.6	28.0	27.3	26.9	26.6	26.5	26.3	27.6	29.1	31.9
30	22.6	22.4	22.2	21.9	21.6	21.4	21.7	22.8	24.7	26.8	30.6
Средн. Mittel	22.44	21.81	21.21	20.69	20.26	20.18	20.94	22.41	24.68	27.11	29.63

Juni 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
32.4	34.2	35.0	35.0	34.2	32.2	29.6	27.5	26.0	25.2	24.3	23.7	25.80
35.5	36.0	34.7	33.3	31.6	29.8	28.5	27.3	26.3	25.2	23.8	22.9	27.01
32.2	34.3	35.5	33.3	30.6	29.0	27.5	26.1	25.1	24.2	23.5	22.7	25.47
29.5	31.1	30.8	29.4	27.9	26.1	24.9	24.0	23.4	21.8	20.7	20.3	24.28
20.4	21.0	23.1	23.7	23.2	22.4	21.6	20.5	19.6	19.1	18.6	17.6	19.84
30.8	32.2	33.2	32.1	29.3	27.0	25.0	22.8	21.5	20.4	19.6	19.1	22.98
30.8	28.6	26.4	26.2	27.5	27.2	25.6	24.1	22.8	22.1	21.3	20 6	22.79
33.6	31.2	29.2	26.6	24.8	24.8	23.4	22.0	20.6	20.0	19.0	18.2	22.75
31.2	32.6	33.5	33.3	32.7	30.5	28.3	26.2	24.6	23.1	22.2	21.4	24.14
19.8	20.9	20.8	20.5	20.6	20.4	20.0	19.5	19.1	18.7	18.1	17.9	19.50
31.2	33.2	34.5	34.6	34.0	32.1	29.4	27.0	25.1	23.5	22.2	21.3	24.63
34.7	36.3	36.9	37.0	36.2	34.7	32.1	30.2	28.0	26.6	25.6	24.6	27.28
36.3	37.7	38.3	38.1	36.6	34.8	32.5	30.3	28.6	27.0	25.9	25.1	28.87
34.5	34.3	32.5	31.3	30.5	29.7	28.7	27.2	26.0	24.9	23.8	23.0	27.02
35.0	35.8	32.8	30.7	30.3	29.0	27.8	26.5	25.4	24.4	23.4	22.5	26.11
29.3	29.7	30.4	29.6	29.0	28.0	26.5	24.6	23.3	22.2	21.5	20.8	24.55
32.9	34.8	35.5	31.6	28.1	26.4	24.7	23.6	23.0	22.0	21.2	20.5	24.36
34.0	36.1	37.3	37.5	36.7	35.4	32.9	30.7	29.0	27.6	26.7	26.0	27.35
39.2	40.6	41.3	40.7	39.7	37.5	35.2	33.0	31.6	30.2	29.0	27.8	31.43
39.9	39.6	37.9	36.4	35.4	34.2	32.9	31.5	30.2	29.2	28.1	27.2	30.83
39.8	41.0	41.0	38.9	38.0	36.4	34.6	32.9	31.3	29.9	28.7	27.7	31.50
34.7	34.2	36.0	34.5	33.5	32.3	30.7	29.2	27.9	27.0	26.1	25.3	29.15
37.0	38.7	39.2	38.6	36.5	34.2	31.3	30.5	29.2	27.5	26.0	24.8	29.27
30.3	28.2	27.6	26.1	25.3	26.3	25.2	24.0	22.9	21.9	21.0	20.4	24.19
35 5	37.0	37.8	37.8	37.0	35.4	32.6	30.4	28.8	27.4	26.4	24.6	27.43
36.3	38.2	39.1	39.2	38.5	37.0	34.4	32.2	30.4	28.9	27.8	26.7	29.08
39.6	40.9	41.5	39.7	39.6	38.7	36.6	34.4	32.2	30.5	29.2	28.0	31.34
40.5	42.1	42.9	42.5	42.0	40.0	37.5	35.5	33.6	32.0	31.1	29.8	32.72
30.6	29.6	28.9	28.5	27.3	27.1	26.2	25.2	24.3	23.6	23.3	22.9	27.39
29.6	28.4	27.8	26.5	25.9	25.6	25.1	24.2	23.4	22.1	21.6	20.8	24.64
33.24	33.95	34.05	33.11	32.08	30.81	29.04	27.44	26.11	24.95	23.99	23.14	26.46

Іюнь 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	21.6	21.3	20.8	20.3	19.9	19.7	19.7	20.2	21.3	22.5	23.5
2	24.1	23.6	23.2	22.8	22.5	22.1	22.0	22.4	23.0	24.5	26.1
3	24.1	23.5	23.1	22.4	21.9	21.5	21.3	22.4	22.1	22.7	23.6
4	23.9	23.5	23.0	22.5	22.1	21.8	21.7	21.8	22.6	23.8	24.6
5	21.5	20.9	20.4	19.6	19.3	19.1	19.3	19.5	19.8	20.1	20.3
6	19.1	18.8	18.4	18.1	17.9	17.7	17.8	18.5	19.7	21.1	22.9
7	20.8	20.1	19.5	19.0	18.5	18.1	18.1	18.9	20.1	21.9	23.4
8	21.6	21.0	20.5	19.9	19.4	19.0	19.0	19.5	20.4	21.9	23.5
9	20.4	19.8	19.2	19.1	18.7	18.5	18.5	18.9	19.9	21.3	22.8
10	22.9	22.3	21.6	21.1	20.8	20.5	20.2	20.0	19.9	20.0	20.1
11	19.1	18.9	18.7	18.5	18.4	18.2	18.3	18.5	19.3	20.9	22.9
12	22.7	22.0	21.4	21.1	20.7	20.4	20.4	20.9	21.8	23.2	24.9
13	25.5	24.9	24 4	23.8	23.3	22.9	22.7	23.3	24.0	25.4	27.0
14	26.2	25.6	24.9	24.3	23.7	23.4	23.4	23.8	24.9	26.2	26.8
15	24.3	23.8	23.1	22.6	22.1	21.6	21.4	21.9	22.8	24.2	25.9
16	23.8	23.2	22.6	22.1	21.7	21.3	21.3	21.5	22.1	23.2	24.9
17	22.2	21.9	21.4	20.9	20.6	20.4	20.3	20.5	21.1	22.2	24.1
18	22.3	21.8	21.3	20.7	20.1	19.9	19.9	20.7	21.9	23.4	25.1
19	26.5	26.1	25.6	24.9	24.6	24.2	24.4	24.9	26.0	27.6	29.4
20	28.4	27.9	27.2	26.6	25.9	25.5	25.3	25.8	26.9	28.4	30.1
21	27.9	27.2	26.7	26.1	25.7	25.3	25.3	25.9	26.9	28.3	30.0
22	28.7	28.0	27.3	26.7	26.2	25.6	25.4	25.6	26.3	27.6	29.2
23	26.8	26.3	25.8	25.3	25.0	24.7	24.4	24.4	24.7	25.9	27.5
24	26.7	25.5	25.1	24.3	24.1	23.5	23.2	23.5	24.0	24.6	26.0
25	22.6	22.1	21.8	21.4	21.1	20.7	20.5	20.9	21.9	23.7	25.7
26	26.1	25.4	24.5	24.0	23.4	22.9	22.5	22.5	23.1	24.5	26.4
27	27.5	26.9	26.3	25.9	25.2	24.7	24.4	24.5	25.3	26.8	28.7
28	29.1	28.3	27.7	27.1	26.5	26.1	25.8	26.0	26.8	28.1	29.5
29	30.6	30.2	29.5	29.1	28.7	28.2	27.9	27.7	27.7	28.0	28.8
30	24.9	24.4	24.2	23.9	23.6	23.3	23.3	23.5	24.0	24.9	26.4
Средн. Mittel	24.40	23.84	23.31	22.80	22.39	22.03	21.92	22.28	23.01	24.23	25.67

Juni 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
26.3	28.1	29.4	30.1	30.3	29.9	29.1	27.9	26.9	26.1	25.3	24.7	24.57
29.1	30.7	30.7	30.6	30.1	29.2	28.4	27.6	27.0	26.3	25.5	24.7	26.00
27.1	29.2	30.5	30.9	30.0	28.9	28.1	27.2	26.5	25.7	25.0	24.5	25.32
26.2	27.5	28.2	28.2	27.7	27.0	26.1	25.4	24.8	24.1	23.0	22.1	24.45
20.3	20.8	21.5	22.3	22.7	22.5	22.1	21.7	21.1	20.6	20.1	19.6	20.64
25.9	27.1	28.1	28.5	27.9	27.1	25.9	24.5	23.6	22.7	21.9	21.3	22.45
26.1	26.5	25.8	25.3	25.6	25.7	25.4	24.7	23.9	23.3	22.8	22.2	22.52
27.3	*27.7	28.0	26.9	25.7	25.3	24.7	23.9	23.1	22.1	21.4	20.9	22.83
26.2	27.6	28.7	29.4	29.5	29.0	28.1	27.0	26.0	24.9	24.1	23.3	23.56
20.1	20.5	20.9	20.9	20.9	20.9	20.7	20.5	20.2	19.8	19.4	19.3	20.56
25.9	27.5	28.9	29.6	30.0	29.6	28.7	27.5	26.2	25.2	24.3	23.4	23.46
28.8	30.2	31.4	32.0	32.2	31.9	31.1	29.9	28.7	27.8	26.9	26.1	25.98
30.4	31.8	32.9	33.5	33.5	32.8	31.8	30.7	29.6	28.4	27.5	26.9	27.75
29.0	30.4	30.2	29.8	29.4	29.0	28.5	27.9	27.1	26.3	25.7	25.3	26.64
29.2	30.4	30.4	29.6	29.1	28.6	27.9	27.3	26.5	25.9	25.2	24.5	25.69
27.1	27.3	27.5	27.8	27.7	27.4	26.9	26.0	25.2	24.2	23.5	22.9	24.51
27.9	29.7	31.1	30.9	29.4	28.1	26.9	25.9	24.9	24.2	23.5	22.9	24.45
28.3	29.9	31.4	32.3	32.6	32.5	31.8	30.7	29.6	28.5	27.9	27.2	26.11
32.8	34.3	35.3	35.8	35.8	35.2	34.2	33.0	32.1	31.1	30.3	29.3	29.78
33.6	34.6	34.5	34.1	33.6	33.1	32.4	31.7	30.9	30.2	29.4	28.7	29.86
33.3	34.7	35.8	35.5	35.2	34.5	34.0	33.0	32.1	31.1	30.2	29.4	30.24
31.5	31.5	31.9	32.4	31.9	31.5	31.1	30.3	29.2	28.7	28.0	27.4	28.87
30.9	32.4	33.4	34.0	33.8	33.1	32.2	31.3	30.3	29.4	28.5	27.7	28.63
28.6	28.5	27.9	27.5	26.8	26.7	26.4	25.9	25.2	24.3	23.8	23.1	25.52
29.4	30.9	32.0	32.7	32.9	32.7	31.8	30.7	29.6	28.7	27.9	27.0	26.51
30.2	32.0	33.1	33.9	34.1	33.9	33.1	32.0	31.0	29.9	29.1	28.3	28.10
32.5	33.9	35.1	35.3	35.3	35.1	34.6	33.9	32.6	31.6	30.7	29.9	29.89
33.0	34.6	35.8	36.3	36.6	36.4	35.7	34.7	33.8	32.9	32.0	31.4	31.06
29.8	29.5	29.2	28.9	28.5	28.1	27.7	27.1	26.5	26.1	25.5	25.2	28.25
28.4	28.0	27.7	27.3	26.8	26.4	26.1	25.7	25.1	24.6	24.1	23.5	25.34
28.51	29.59	30.24	30.41	30.19	29.74	29.05	28.19	27.31	26.49	25.75	25.09	25.98

Іюнь 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	22.0	21.6	21.4	21.1	20.8	20.5	20.2	20.0	20.0	20.1	20.4
2	24.1	23.6	23.4	23.1	22.8	22.5	22.3	22.0	21.8	21.8	22.0
3	24.2	23.8	23.5	23.1	22.8	22.4	22.1	21.8	21.6	21.4	21.6
4	24.1	23.7	23.3	23.0	22.7	22.4	22 1	21.9	21.7	21.8	22.0
5	22.9	22.6	22.1	21.8	21.5	21.1	20.8	20.6	20.5	20.4	20.4
6	20.4	20.0	19.7	19.5	19.3	19.1	19.4	18.8	18.8	18.9	19.3
7	22.0	21.7	21.2	20.9	20.5	20.1	19.7	19.4	19.3	19.5	19.8
8	22.3	22.0	21.6	21.3	21.0	20.6	20.3	19.8	19.9	20.0	20.2
9	21.6	21.2	20.7	20.5	20.3	19.9	19.6	19.4	19.3	19.4	19.7
10	23.2	22.7	22.5	22.0	21.7	21.4	21.1	20.9	20.7	20.5	20.4
11	19.8	19.7	19.5	19.4	19.2	19.2	19.0	18.8	18.8	19.0	19.2
12	23.5	23.0	22.6	22.2	21.9	21.5	21.2	21.0	20.8	20.8	21.1
13	25.2	24.8	24.4	24.1	23.8	23.4	23.0	22.8	22.6	22.6	22.8
14	25.9	25.5	25.1	24.7	24.3	23.9	23.6	23.4	23.2	23.3	23.6
15	24.8	24.4	24.0	23.7	23.2	22.8	22.5	22.2	22.1	22.1	22.4
16	24.4	24.1	23.6	23.2	22.8	22.6	22.2	21.9	21.8	21.8	22.0
17	23.4	23.0	22.7	22.3	21.9	21.7	21.5	21.2	21.0	21.1	21.2
18	23.5	23.1	22.7	22.4	21.9	21.6	21.3	21.0	21.0	21.1	21.5
19	26.2	25.9	25.6	25.2	25.0	24.6	24.3	24.1	24.0	24.1	24.6
20	28.2	27.7	27.2	26.8	26.6	26.2	25.8	25.4	25.2	25.3	25.6
21	27.8	27.4	27.0	26.6	26.4	25.8	25.6	25.4	25.2	25.4	25.7
22	28.7	28.3	27.9	27.4	26.9	26.6	26.3	25.9	25.7	25.7	25.8
23	27.2	26.8	26.4	26.0	25.8	25.4	25.2	24.9	24.8	24.6	24.8
24	27.5	27.0	26.7	26.0	25.6	25.2	25.0	24.6	24.3	24.2	24.3
25	24.4	24.1	23.9	23.5	23.1	22.8	22.5	22.3	22.2	22.2	22.5
26	26.8	26.2	25.8	25.4	24.9	24.5	24.1	23.7	23.4	23.4	23.6
27	27.6	27.2	26.9	26.5	25.9	25.7	25.3	24.9	24.8	24.7	24.[illegible]
28	29.0	28.6	28.2	27.7	27.3	26.9	26.5	26.2	26.0	26.0	26.2
29	30.2	29.8	29.4	29.1	28.8	28.4	28.2	27.8	27.6	27.4	27.5
30	25.7	25.4	25.0	24.8	24.6	24.5	24.3	24.1	24.0	24.0	24.2
Средн. Mittel	24.89	24.50	24.13	23.78	23.44	23.11	22.83	22.54	22.40	22.42	22.64

Juni 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
21.4	22.2	23.0	23.8	24.5	25.0	25.4	25.4	25.2	25.1	24.9	24.5	22.47
23.1	24.0	24.7	25.2	25.8	25.9	25.9	25.9	25.7	25.2	25.0	24.6	23.88
22.2	22.9	23.8	24.6	25.4	25.6	25.7	25.6	25.2	25.0	24.8	24.4	23.55
22.6	23.1	23.6	24.1	24.4	24.6	24.6	24.4	24.2	24.0	23.6	23.3	23.23
20.4	20.4	20.4	20.5	20.8	21.0	21.2	21.2	21.2	21.1	20.8	20.5	21.02
20.6	21.4	21.8	22.1	23.8	24.2	24.3	24.1	23.8	23.4	23.0	22.5	21.17
21.1	21.8	22.4	22.8	23.0	23.1	23.3	23.4	23.3	23.1	22.8	22.6	21.55
21.4	22.5	23.1	23.6	23.8	23.8	23.6	23.4	23.2	22.6	22.3	21.9	21.87
20.9	21.6	22.5	23.3	23.9	24.5	24.9	25.0	24.9	24.4	24.0	23.6	21.89
20.2	20.2	20.2	20.2	20.3	20.3	20.4	20.3	20.3	20.2	20.0	19.9	20.83
20.6	21.4	22.4	23.5	24.2	24.8	25.2	25.2	25.1	24.9	24.5	24.0	21.55
22.4	23.3	24.2	25.0	25.8	26.3	26.7	26.9	26.8	26.4	26.0	25.6	23.61
24.0	24.8	25.6	26.5	27.1	27.5	27.8	27.8	27.7	27.2	26.8	26.4	25.09
24.3	24.9	25.5	25.9	26.3	26.4	26.2	26.2	26.0	25.7	25.5	25.1	24.93
23.5	24.3	25.2	25.8	26.0	26.1	26.0	25.9	25.7	25.4	25.0	24.8	24.20
23.1	23.7	24.0	24.4	24.7	25.0	25.0	25.0	25.0	24.4	24.1	23.8	23.55
22.4	23.4	24.6	25.2	25.9	26.0	25.8	25.6	25.2	24.8	24.4	23.9	23.33
22.8	23.7	24.6	25.6	26.4	27.1	27.5	27.6	27.5	27.2	27.0	26.6	24.03
25.9	26.8	27.7	28.6	29.3	29.7	30.0	29.9	29.8	29.3	29.0	28.6	26.81
26.9	27.8	28.6	29.1	29.4	29.5	29.5	29.4	29.2	29.0	28.6	28.3	27.56
26.9	27.8	28.8	29.6	30.0	30.3	30.4	30.4	30.3	29.9	29.6	29.1	27.82
26.9	27.5	27.9	28.2	28.6	28.8	28.8	28.7	28.5	28.2	27.8	27.5	27.45
25.9	26.7	27.6	28.4	29.1	[illegible].5	29.6	29.6	29.4	29.0	28.6	28.2	27.03
25.0	25.6	26.0	26.2	26.3	26.2	26.1	25.9	25.8	25.5	25.2	24.9	25.57
23.8	24.7	25.6	26.5	27.3	27.8	28.2	28.3	28.2	27.9	27.6	27.2	24.99
24.6	25.4	26.4	27.3	27.9	28.6	28.9	29.0	29.0	28.8	28.4	28.1	26.18
26.1	27.1	28.0	29.0	29.6	30.0	30.4	30.6	30.7	30.2	29.9	29.5	27.54
27.4	28.3	29.2	30.1	30.8	31.4	31.8	31.8	31.8	31.4	31.1	30.7	28.80
27.6	27.8	27.9	27.9	27.7	27.6	27.4	27.2	26.9	26.6	26.3	26.0	27.85
25.1	25.6	25.8	25.9	26.0	25.8	25.7	25.6	25.4	25.2	25.0	24.6	25.04
23.64	24.36	25.04	25.63	26.14	26.41	26.54	26.51	26.37	26.04	25.72	25.36	24.48

Іюнь 1888.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	19.9	20.1	20.1	20.1	19.9	19.9	20.2	20.7
2	21.0	21.2	21.2	21.2	21.1	21.1	21.3	21.7
3	21.9	21.9	21.9	21.7	21.5	21.5	21.7	21.9
4	22.1	22.3	22.3	22.0	21.6	21.6	21.8	22.0
5	22.1	22.1	21.9	21.5	21.2	21.0	20.9	20.9
6	20.9	20.7	20.6	20.3	20.1	20.2	20.5	20.9
7	21.2	21.2	21.0	20.7	20.5	20.5	20.7	20.9
8	21.1	21.1	21.0	20.8	20.6	20.7	21.0	21.1
9	21.2	21.1	20.9	20.6	20.4	20.4	20.6	21.0
10	21.3	21.3	21.3	21.1	20.9	20.7	20.6	20.5
11	20.5	20.3	20.1	20.1	19.9	20.0	20.5	20.9
12	21.3	21.4	21.4	21.1	21.1	21.1	21.5	22.0
13	22.4	22.5	22.5	22.3	22.2	22.3	22.7	23.1
14	23.4	23.5	23.3	23.0	22.9	22.9	23 1	23.3
15	23.3	23.3	23.1	22.8	22.6	22.5	22.7	23.0
16	23.1	23.1	22.9	22.7	22.5	22.4	22.6	22.6
17	22.8	22.6	22.4	22.2	22.1	22.0	22.3	22.7
18	22.8	22.7	22.5	22.3	22.0	22.1	22.4	22.9
19	23.3	23.7	23.6	23.4	23.4	23.4	23.9	24.3
20	24.7	24.9	24.8	24.7	24.5	24.5	24.9	25.1
21	25.3	25.3	25.2	25.0	24.9	24.9	25.2	25.5
22	25.8	25.8	25.7	25.5	25.3	25.3	25.3	25.5
23	25.6	25.5	25.3	25.1	24.9	24.8	25.1	25.5
24	25.7	25.5	25.5	25.3	24.8	24.7	24.7	24.7
25	24.7	24 5	24.3	23.9	23.7	23.6	23.9	24.3
26	24.5	24.7	24.6	24.3	24.1	24.1	24.3	24.7
27	25.0	25.1	25.0	24.9	24.6	24.7	25.1	25.5
28	25.9	26.0	25.9	25.7	25.7	25.6	25.9	26.5
29	26.9	27.1	26.9	26.7	26.6	26.4	26.5	26.3
30	26.1	26.0	25.5	25.3	25.0	24.9	25.0	25.0
Средн. Mittel	23.19	23.22	23.09	22.88	22.69	22.66	22.90	23.17

Juni 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
17.7	17.7	17.7	17.8	17.8	17.9	17.9	17.9	17.80	15.6	13.3	13.0
17.9	17.9	18.0	18.0	18.1	18.1	18.1	18.3	18.05	15.6	13.4	13.0
18.3	18.3	18.4	18.5	18.5	18.6	18.7	18.7	18.50	15.6	13.4	13.0
18.7	18.7	18.7	18.5	18.8	18.9	18.9	19.0	18.78	15.7	13.4	13.0
19.0	19.0	19.1	19.1	19.1	19.1	19.1	19.1	19.08	15.8	13.5	13.1
19.1	19.1	19.1	19.2	19.1	19.1	19.1	19.0	19.10	16.0	13.5	13.1
19.0	19.0	19.0	19.1	19.1	19.1	19.1	19.1	19.06	16.2	13.6	13.1
19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.10	16.3	13.6	13.1
19.1	19.2	19.1	19.1	19.2.	19.2	19.2	19.1	19.15	16.3	13.6	13.2
19.1	19.1	19.1	19.1	19.2	19.2	19.2	19.2	19.15	16.4	13.7	13.2
19.2	19.2	19.2	19.3	19.2	19.2	19.2	19.1	19.20	16.6	13.7	13.3
19.1	19.1	19.2	19.1	19.1	19.1	19.2	19.2	19.14	16.6	13.7	13.2
19.2	19.3	19.3	19.3	19.4	19.5	19.5	19.5	19.38	16.7	13.8	13.3
19.7	19.7	19.7	19.8	19.8	19.8	19.9	19.9	19.79	16.7	13.8	13.3
19.9	19.9	19.9	20.1	20.1	20.1	20.2	20.2	20.05	16.8	13.9	13.3
20.3	20.3	20.3	20.3	20.3	20.3	20.4	20.3	20.31	17.0	13.9	13.4
20.4	20.4	20.4	20.3	20.3	20.3	20.3	20.3	20.34	17.0	13.9	13.4
20.3	20.3	20.3	20.4	20.4	20.4	20.4	20.4	20.36	17.2	14.0	13.4
20.4	20.4	20.5	20.4	20.4	20.5	20.6	20.6	20.48	17.3	14.0	13.4
20.6	20.6	20.7	20.8	20.9	20.9	21.0	21.0	20.81	17.4	14.1	13.4
21.0	21.1	21.2	21.3	21.3	21.4	21.5	21.4	21.28	17.6	14.1	13.5
21.5	21.6	21.6	21.7	21.7	21.7	21.8	21.9	21.69	17.6	14.1	13.5
21.9	21.9	21.9	22.0	22.0	22.0	22.1	22.1	21.99	17.8	14.2	13.5
22.1	22.1	22.1	22.1	22.2	22.2	22.2	22.2	22.15	17.9	14.2	13.6
22.2	22.2	22.2	22.2	22.2	22.2	22.1	22.1	22.18	18.1	14.2	13.6
22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.10	18.2	14.3	13.7
22.0	22.0	22.1	22.0	22.1	22.1	22.1	22.2	22.08	18.1	14.3	13.7
22.2	22.3	22.3	22.3	22.4	22.4	22.5	22.5	22.36	18.4	14.4	13.7
22.5	22.7	22.7	22.6	22.8	22.8	22.9	22.9	22.74	18.5	14.5	13.7
22.9	22.9	23.0	23.0	23.1	23.0	23.0	23.0	22.99	18.7	14.5	13.7
20.22	20.24	20.27	20.29	20.33	20.34	20.38	20.38	20.31	17.00	13.89	13.35

888.

ь ернымъ шарикомъ

дъ поверхностью земли.

Число Datum						Vormittag					
						6	7	8	9	10	11
1					16.0	21.1	22.8	24.9	27.5	28.7	29.5
2					15.4	22.3	26.9	27.9	29.5	31.5	33.1
3					16.8	24.3	28.4	30.1	33.7	33.7	33.6
4					20.5	22.4	23.9	29.8	32.1	32.3	36.0
5				[illegible]	17.7	21.5	22.2	22.6	23.2	24.6	23.7
6				[illegible]	16.3	16.6	17.5	18.3	30.3	24 1	24.4
				[illegible]	14.9	15.7	23.5	21.7	27.3	26.3	28.7
				14.0	13.5	20.8	25.1	26.2	29.5	29.2	29.4
				14.7	15.2	22.5	26.9	27.4	30.8	31.5	32.3
			[illegible]	19.0	18.1	23 2	25.7	28.4	30.9	31.3	33.3
			[illegible]	20.5	19.5	19.9	28.3	30.1	30.5	32.6	34..
			[illegible]	17.8	17.2	22.4	28.4	30.1	34.0	33.7	34.8
			[illegible]	18.8	19.1	23.3	26.3	30.5	31.3	·31.7	34.8
			[illegible]	17 3	16.8	24.3	27.0	30.0	33.9	32.9	34.6
			17.9	17.9	17.5	23.9	28.5	32.1	34.0	33.2	34.1
			20.9	18.9	18.7	19.5	20.8	26.2	26.8	29.5	29.2
			17.5	16.9	17.2	21.4	22.6	25.1	26.5	26.9	26.9
			15.0	14.8	14.3	20.5	26.7	24.8	27.9	29.9	30.7
			13.1	14.1	13.9	21.9	26.7	29.1	30.8	32.7	33.8
		[illegible]	19.1	18.1	17.7	22.1	28.7	31.9	33.7	35.4	38.8
		[illegible]	19.4	17.9	18.1	24.2	28.1	29.9	31.3	33.2	34.1
		21.4	21.0	20.6	20.9	20.7	22.2	23.1	28.5	29.7	31.9
		20.1	19.5	18.9	19.2	19.4	19.1	21.1	21.5	22.3	22.9
		14.7	17.8	17.7	18.1	18.5	19.1	19.6	22.0	19.4	22.7
	[illegible]	19.5	19.1	19.2	18.1	22.1	24.5	25.9	27.9	29.5	29.3
	[illegible]	19.3	18.9	18.8	19.1	18.9	20.7	23.8	22.7	24.5	26.2
	[illegible]	19.9	19.5	19.6	19.3	20.5	21.3	22.4	17.6	20.9	25.5
	[illegible]	15.8	15.7	14.3	14.5	15.3	23.3	20.3	25.7	28.2	30.3
	[illegible]	19.3	19.1	18.1	17.7	22.5	26.1	22.8	28.2	27.5	29.1
[illegible]	[illegible]	17.1	16.7	15.9	14.9	21.3	25.5	27.5	29.1	28.9	28.6
[illegible]	[illegible]	16.9	16.7	15.3	14.7	20.4	26.7	27.7	30.4	30.3	32.1
Среднее Mittel	18.69	18.26	17.80	17.26	17.13	21.08	24.63	26.17	28.36	29.23	30.60

Juli 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
31.7	32.5	32.1	34.1	33.5	33.1	28.1	23.8	19.9	20.0	19.4	18.7	24.80
32.9	35.7	37.9	37.3	38.7	35.9	30.9	25.7	23.3	21.2	20.1	19.4	26.66
35.4	35.7	36.5	38.8	36.2	37.3	32.9	27.7	25.3	23.3	22.7	20.9	28.24
36.8	36.2	33.0	34.8	24.8	21.4	19.2	15.8	18.4	19.9	18.9	18.5	25.41
25.1	25.4	26.8	26.2	24.7	23.9	20.7	18.0	17.7	17.6	17.3	16.5	21.34
25.3	26.4	28.7	24.3	22.9	22.5	22.3	19.9	19.3	18.7	17.9	17.4	20.51
31.5	32.3	31.9	32.0	28.3	30.3	25.2	21.3	20.7	20.5	19.1	17.5	23.55
30.9	32.0	35.5	35.5	33.6	35.3	30.1	22.7	20.8	18.9	18.5	17.2	24.91
34.2	34.4	36.8	36.1	36.1	36.0	32.2	24.7	22.9	21.9	20.1	21.3	26.68
35.1	35.3	36.3	35.1	34.1	33.7	30.9	26.5	25.3	24.2	23.6	23.4	27.85
37.7	37.1	38.5	39.1	38.2	37.7	30.9	26.8	24.6	22.3	22.7	20.0	28.86
35.9	25.0	33.7	37.7	36.1	35.1	31.5	28.0	26.6	23.7	24.7	22.9	27.95
34.9	36.3	36.3	36.7	34.9	33.3	30.4	27.4	25.7	25.1	23.9	21.7	28.28
37.0	37.8	39.4	38.6	39.6	36.6	32.3	23.8	23.6	23.7	21.5	19.3	28.53
36.8	38.7	38.7	39.2	37.7	33.3	26.9	25.4	24.0	24.1	23.0	22.0	28.34
26.7	26.3	31.0	30.1	29.7	28.9	24.3	22.1	21.1	19.8	18.7	18.6	24.02
28.3	29.5	29.9	28.7	27.2	25.9	22.9	19.9	19.7	19.5	17.6	16.9	22.86
31.3	33.7	36.0	34.0	35.0	32.3	28.5	24.1	20.1	17.9	17.7	16.7	24.82
37.0	36.9	38.8	40.4	37.7	36.4	32.1	30.0	29.6	25.3	24.5	21.9	28.01
38.8	41.1	44.4	41.7	41.0	41.1	34.6	29.6	26.8	24.4	21.3	20.1	30.40
35.3	36.1	38.0	36.7	28.9	27.7	25.9	24.9	23.1	23.1	22.3	22.2	27.23
32.3	31.7	32.1	32.1	27.7	26.5	25.6	24.9	24.1	23.3	22.2	21.7	25.59
26.1	25.4	28.3	27.3	30.7	25.9	25.4	23.1	22.7	22.1	20.1	18.7	22.61
27.0	29.8	29.2	28.6	27.6	25.6	24.3	22.3	21.5	20.9	18.9	19.9	22.05
32.3	35.1	34.4	36.5	36.8	30.4	27.3	25.3	23.8	23.6	22.1	21.1	26.45
32.1	28.2	27.7	25.7	24.9	25.3	23.0	23.3	21.7	21.0	20.5	19.6	22.88
22.7	20.8	17.3	21.3	23.5	20.3	19.5	18.1	17.9	17.9	17.0	15.7	20.09
30.3	29.3	30.2	32.0	29 6	26.7	23.4	22.4	20.9	19.9	19.5	19.5	23.08
31.6	31.8	33.2	27.4	32.3	31.6	25.8	23.5	23.0	20.9	19.1	18.5	24.91
31.6	32.7	33.1	33.7	33.6	32.3	26.9	23.3	24.3	23.0	20.8	18.9	25.31
33.2	33.9	37.5	31.3	30.9	28.6	25.8	24.5	21.1	20.7	20.7	19.5	25.41
32.19	32.36	33.65	33.32	32.15	30.67	27.09	23.83	22.56	21.56	20.53	19.55	25.41

Іюль 1888.

Термометръ на поверхности земли.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	15.9	15.5	15.0	14.7	14.7	15.6	22.5	28.4	34.8	41.5	46.4	4[illegible]
2	17.5	16.4	15.5	14.9	15.3	16.5	26.9	34.8	43.4	49.3	54.7	56.[illegible]
3	20.9	19.9	19.3	18.6	18.7	20.6	29.6	38.0	46.3	52.2	56.8	59.[illegible]
4	24.0	22.8	21.9	22.8	23.1	24.5	27.2	34.6	45.4	52.1	57.5	56.[illegible]
5	17.0	16.9	16.8	16.4	16.8	18.3	23.9	26.1	27.4	34.9	36.6	40.[illegible]
6	16.4	16.0	15.9	15.5	16.0	16.9	18.4	20.1	23.6	31.6	36.5	42.[illegible]
7	17.7	17.1	16.0	15.7	14.9	16.0	25.6	27.0	37.2	40.2	46.2	49.[illegible]
8	17.9	17.1	16.3	15.4	14.8	16.0	26.7	34.9	41.6	48.3	53.1	57.[illegible]
9	19.3	18.7	17.7	16.9	17.0	18.3	29.0	37.3	45.0	48.7	52.1	57.[illegible]
10	21.1	20.9	19.9	19.1	18.7	19.5	28.6	36.3	42.4	47.5	52.3	54.[illegible]
11	23.3	22.8	22.4	22.0	21.2	21.2	30.7	33.8	44.6	51.4	57.0	60.[illegible]
12	21.5	21.9	20.7	20.3	19.9	20.7	30.6	39.4	47.0	53.1	58.3	60.[illegible]
13	21.6	20.9	19.9	19.1	18.9	19.6	29.8	38.7	45.5	50.2	56.9	57.[illegible]
14	21.1	19.7	19.1	18.0	17.9	19.1	30.5	38.6	45.8	52.7	56.2	61.[illegible]
15	21.6	20.8	20.1	19.6	19.4	20.8	31.0	40.2	48.3	54.5	59.6	62[illegible]
16	24.8	22.8	21.8	21.2	20.2	22.0	26.4	36.6	42.0	48.4	55.3	40.[illegible]
17	18.9	18.5	17.9	17.1	17.3	18.5	26.5	33.8	40.0	45.1	47.7	48.[illegible]
18	16.9	16.1	15.3	14.9	14.5	15.6	26.6	32.8	42.3	48.7	54.7	58.[illegible]
19	17.3	16.5	15.7	15.3	15.1	16.9	27.8	36.8	43.3	50.9	55.7	59.[illegible]
20	20.2	19.5	18.7	17.7	17.3	18.3	30.0	37.8	47.1	54.7	60.5	61[illegible]
21	21.5	20.6	20.5	19.5	19.1	20.9	30.3	36.0	41.8	48.3	52.4	56[illegible]
22	22.9	22.4	22.4	21.6	20.9	21.4	25.0	28.6	41.4	44.0	53.7	40[illegible]
23	21.0	20.5	19.7	19.7	19.9	20.8	21.0	24.4	25.8	28.0	30.2	32[illegible]
24	18.0	17.9	17.7	17.0	17.1	17.9	19.3	20.9	20.3	20.2	26.3	37[illegible]
25	17.9	17.5	16.9	16.5	16.3	16.1	23.4	30.4	36.5	43.7	49.9	53[illegible]
26	22.5	22.0	21.2	21.2	21.1	21.4	23.2	25.5	27.8	28.0	33.5	2[illegible]
27	21.8	21.7	21.4	21.3	20.7	21.8	23.9	26.2	22.6	22.8	32.4	2[illegible]
28	17.1	17.3	16.9	15.3	15.5	16.4	20.1	24.2	34.4	42.7	48.9	51[illegible]
29	21.8	21.5	21.1	19.8	18.9	20.4	29.0	30.8	39.2	45.4	50.6	54[illegible]
30	19.7	20.2	19.9	17.9	16.3	17.1	26.8	35.4	41.8	47.8	51.9	5[illegible]
31	19.9	19.5	18.6	17.3	16.8	17.5	27.5	35.8	43.2	48.0	52.4	5[illegible]
Средн. Mittel	19.97	19.42	18.78	18.14	17.88	18.92	26.38	32.89	38.96	44.35	49.56	51.[illegible]

Juli 1888.

Thermometer auf dem Erdboden.

ло / um	По полудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
	50.4	51.0	47.4	45.7	41.4	35.1	27.8	23.8	21.9	20.7	19.7	18.8	29.91
	57.7	58.2	55.7	51.5	46.8	38.8	32.0	28.4	26.0	24.4	23.0	21.8	34.41
	60.3	60.4	56.8	53.3	45.7	40.4	34.0	30.2	28.3	26.5	25.1	24.1	36.88
	61.1	58.9	48.3	45.6	34.8	26.4	19.2	18.1	20.0	19.3	18.5	17.3	33.41
	41.2	41.4	39.5	36.4	32.0	27.1	22.6	20.2	18.9	18.6	17.9	17.6	26.02
	36.6	38.8	41.0	32.2	29.4	26.5	23.6	20.9	19.9	19.2	18.0	17.7	24.71
	52.9	51.3	48.1	43.7	36.4	32.6	26.3	23.5	22.0	21.7	20 7	18.9	30.06
	57.2	55.3	54.0	49.3	44.7	36.8	30.2	25.9	23.8	22.4	21.4	20.2	33.35
	57.3	56.5	55.8	51.7	46.2	38.2	32.2	27.6	25.7	24.3	22.6	22.2	34.90
	55.2	54.1	51.0	46.5	41.3	35.7	30.9	27.7	26.2	25.6	24.2	23.6	34.28
	61.8	60.7	59.2	54.8	48.4	39.0	32.5	28.0	26.1	24.4	23.6	22.2	37.16
	65.6	32.0	48.9	50.1	47.4	37.4	31.6	28.2	26.4	24.4	23.8	23.0	35.52
	58.0	57.4	54.2	49.6	43.4	34.9	30.6	27.7	25.6	24.6	23.6	21.8	35.42
	62.1	**64.5**	61.3	56.2	49.7	38.9	33.6	28.3	26.4	25.4	23.8	22.5	37.18
	63.4	62.7	61.3	55.7	49.8	38.8	31.2	29.3	26.6	25.7	25.6	24.8	38.07
	39.0	35.6	45.4	45.2	39.5	31.4	28.1	25.3	23.3	22.0	20.6	19.6	31.55
	50.7	50.3	46.8	41.6	36.0	28.0	24.6	21.5	20.4	19.5	18.1	17.1	30.18
	59.1	59.0	55.5	50.2	45.0	34.3	30.1	25.6	23.0	20.8	19.6	18.5	33.22
	57.5	54.9	53.0	51.0	44.5	36.1	31.8	28.8	27.4	24.2	22.8	21.4	34.33
	64.1	63.8	60.9	56.4	50.1	39.8	35.2	30.5	27.6	25.8	24.0	22.6	37.67
	56.9	56.1	54.7	48.9	31.2	31.5	29.3	27.4	23.0	22.6	22.4	23.2	33.94
	52.9	52.1	50.9	45.8	36.0	31.8	29.8	27.6	26.6	25.9	24.2	23.8	32.99
	38.8	36.0	38.6	39.0	37.8	29.0	27.0	24.2	23.6	21.6	20.4	19.1	26.59
	35.8	43.9	42.4	39.1	33.6	29.3	25.8	23.0	22.4	21.6	18.5	18.3	25.18
	55.1	55.6	55.1	50.8	46.9	36.9	31.1	27.6	27.3	26.5	25.4	24.6	33.38
	45.4	41.9	39.6	31.6	29.2	29.2	26.3	25.1	24.0	23.2	22.2	21.6	27.34
	26.2	24.0	23.2	24.8	25.6	22.8	21.2	20.2	19.3	18.7	18.2	16.9	22.71
	52.9	55.7	49.4	45.2	38.6	30.1	26.0	24.7	22.8	21.2	20.9	21.4	30.37
	57.3	57.4	53.3	40.6	42.8	33.2	28.9	25.6	24.8	22.4	21.2	20.6	33.39
	57.2	56.2	54.1	49.0	43.0	34.0	29.0	25.8	24.6	23.7	22.6	21.0	33.80
	56.7	57.5	56.5	43.2	38.6	34.0	29.0	26.0	24.1	22.7	22.7	22.0	33.58
	53.11	51.72	50.38	45.86	40.41	33.38	28.76	25.70	24.13	22.89	21.78	20.91	32.31

Іюль 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	16.7	16.2	15.7	15.4	15.2	16.9	21.4	27.1	33.0	38.5	44.2	[illegible]
2	20.1	18.8	18.0	17.2	17.2	19.1	25.3	32.1	39.4	45.6	51.3	[illegible]
3	23.2	22.3	21.6	20.9	20.8	22.6	28.3	34.9	42.1	48.3	53.4	[illegible]
4	25.8	24.9	23.8	24.3	24.3	25.5	27.2	32.5	42.2	49.3	54.1	[illegible]
5	17.4	17.4	17.3	17.0	17.2	18.9	22.8	25.6	27.5	34.5	37.0	[illegible]
6	18.5	17.7	17.3	16.8	17.0	17.8	19.0	20.4	23.4	31.2	35.0	[illegible]
7	19.1	18.7	17.8	17.4	16.3	17.0	24.1	27.5	36.5	40.9	45.5	[illegible]
8	20.2	19.3	18.5	17.8	17.2	18.6	25.2	33.4	39.3	45.5	50.7	[illegible]
9	21.8	20.9	20.1	19.2	19.1	20.6	27.2	34.7	41.9	48.0	52.8	[illegible]
10	23.0	22.4	22.0	21.1	20.7	21.5	27.8	34.9	41.3	47.1	51.8	[illegible]
11	24.9	24.0	23.6	23.2	22.7	22.6	28.8	31.5	42.0	48.3	53.8	[illegible]
12	23.5	23.6	22.6	22.0	21.6	22.9	29.4	36.9	44.3	50.6	55.8	[illegible]
13	23.6	22.8	22.0	21.1	20.7	21.4	28.6	36.3	43.1	49.3	54.2	[illegible]
14	23.3	22.0	21.1	20.5	20.2	21.0	29.0	36.4	43.7	54.1	55.7	[illegible]
15	23.9	23.0	22.2	21.6	21.3	22.2	29.8	37.7	45.3	51.7	56.8	[illegible]
16	26.4	24.4	23.6	22.8	22.0	23.2	27.8	35.0	41.0	47.0	54.9	[illegible]
17	21.1	20.4	19.8	19.0	18.6	19.8	26.1	32.5	38.3	44.3	47.7	[illegible]
18	19.0	18.2	17.4	16.8	16.5	17.2	24.8	31.8	39.7	46.5	52.5	[illegible]
19	20.1	19.1	18.1	17.6	17.4	18.5	26.1	33.9	41.1	47.9	53.7	[illegible]
20	22.2	21.3	20.6	19.6	19.2	19.6	27.8	35.7	43.7	51.3	57.0	[illegible]
21	23.8	22.9	22.3	21.5	20.9	22.0	29.0	35.3	41.1	47.6	52.2	[illegible]
22	24.4	23.8	23.7	22.8	22.1	22.5	25.7	29.0	48.9	42.9	51.3	[illegible]
23	21.8	20.9	20.2	20.6	21.0	21.6	21.9	24.2	25.8	27.9	30.6	[illegible]
24	19.0	18.4	18.1	17.4	17.4	18.0	19.2	20.6	23.3	20.5	25.8	[illegible]
25	18.0	17.6	17.0	16.6	16.4	16.2	21.8	28.6	34.9	41.2	46.7	[illegible]
26	23.0	22.5	21.7	21.4	21.3	21.6	23.2	25.1	27.8	28.0	33.0	[illegible]
27	22.8	22.6	22.3	22.0	21.7	22.3	24.0	25.8	23.4	22.6	31.1	[illegible]
28	17.6	17.7	17.4	16.0	16.0	16.6	19.1	23.8	32.2	40.1	47.1	[illegible]
29	22.8	22.4	22.1	21.1	20.4	21.2	27.3	31.8	39.4	47.2	51.4	[illegible]
30	21.6	21.6	21.0	19.8	18.4	18.6	25.4	33.3	40.9	48.0	53.1	[illegible]
31	21.9	21.5	20.4	19.3	18.7	19.0	26.0	34.3	42.0	48.1	53.4	[illegible]
Средн. Mittel	21.63	20.95	20.30	19.67	19.34	20.21	25.45	31.05	37.69	43.03	48.18	[illegible]

Juli 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

ю / m	1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
	П о п о л у д н и.					N a c h m i t t a g.							
	49.3	50.2	48.0	46.2	42.1	33.5	29.7	26.2	24.4	23.1	21.9	20.9	30.12
	56.4	56.9	55.4	52.1	47.3	38.1	33.9	30.5	28.2	26.7	25.4	24.2	34.74
	58.1	59.2	56.0	53.3	47.3	39.8	35.9	32.3	30.4	29.0	27.2	26.3	37.08
	59.6	58.1	51.5	47.2	40.7	31.4	21.4	20.4	21.2	20.2	19.2	18.2	34.19
	42.6	43.7	42.3	39.7	35.7	28.6	25.8	23.2	21.5	20.5	19.8	19.4	27.33
	37.8	40.0	41.3	35.4	31.7	28.2	25.4	23.0	21.8	20.9	20.1	19.4	25.80
	52.8	52.9	51.0	46.9	39.9	32.9	28.6	26.0	24.2	23.7	22.8	21.4	31.40
	56.2	56.2	55.2	51.4	46.4	36.9	32.4	28.6	26.5	24.8	23.9	22.7	34.23
	58.3	58.7	56.9	53.3	48.7	38.5	34.4	30.3	28.1	26.5	25.2	24.2	36.09
	56.6	56.4	53.8	50.1	44.9	36.8	33.1	29.9	28.2	27.5	26.0	25.2	35.72
	59.4	58.7	57.7	54.4	49.1	39.6	34.5	30.4	28.5	26.8	25.6	24.6	37.18
	62.6	35.7	45.5	51.9	48.1	38.4	33.3	30.3	28.2	26.5	25.6	24.8	35.96
	57.9	57.5	55.2	51.4	46.0	37.1	32.6	29.8	27.9	26.5	25.6	24.2	36.31
	61.8	62.0	60.0	56.1	50.6	41.0	35.1	30.9	28.8	27.2	26.1	25.1	37.98
	61.8	61.7	60.2	56.1	51.1	41.2	34.3	31.7	29.0	27.7	27.4	26.8	38.53
	40.6	37.3	45.2	46.3	42.3	34.5	30.3	27.4	25.5	24.2	22.8	21.8	32.95
	51.9	52.1	49.2	44.9	39.5	31.9	26.7	24.1	22.4	21.6	20.4	19.4	31.74
	58.2	58.2	56.4	52.4	47.3	38.4	32.3	28.2	25.6	23.6	22.2	21.0	34.18
	58.4	56.3	54.3	51.5	47.0	39.4	33.5	30.5	28.8	26.2	24.8	23.6	35.23
	63.2	**68.8**	61.4	57.6	52.1	43.4	37.1	32.9	29.8	28.1	26.4	25.0	38.30
	57.7	57.5	54.7	51.2	36.1	34.1	31.5	29.7	24.4	24.0	23.9	24.8	35.17
	52.7	53.3	52.3	48.1	39.1	34.1	31.5	29.4	28.2	27.4	26.0	25.2	34.47
	38.1	36.7	38.0	40.3	37.1	31.1	28.1	25.4	24.7	22.5	21.9	20.4	27.18
	35.9	44.8	43.8	41.1	35.2	31.2	27.4	24.6	23.6	22.6	19.2	18.4	25.84
	54.1	55.0	54.5	51.7	48.4	40.1	33.4	29.6	28.8	27.8	26.7	26.1	33.41
	41.4	42.6	42.2	33.3	30.5	30.5	27.3	25.9	25.1	24.3	23.3	22.8	27.87
	26.6	24.6	23.4	24.6	25.0	23.0	21.4	20.4	19.6	19.0	18.6	17.5	22.98
	54.5	56.6	52.9	48.0	43.0	34.0	28.6	26.4	24.6	23.0	22.4	22.5	31.28
	58.0	58.9	58.4	46.1	46.7	37.1	31.5	27.7	26.7	24.6	23.4	22.4	34.99
	58.8	58.8	56.7	52.7	46.9	37.9	31.6	28.2	26.6	25.4	24.4	23.0	35.40
	59.1	59.1	58.2	46.5	41.4	36.1	31.5	28.1	26.5	25.0	24.5	23.8	35.08
н. / :l	52.92	52.35	51.34	47.80	42.81	35.45	30.78	27.81	26.06	24.74	23.64	22.75	33.18

Іюль 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	17.8	17.4	16.8	16.4	16.2	16.8	20.4	24.4	29.3	34.4
2	22.1	20.9	20.0	19.1	18.8	19.2	23.3	28.2	33.4	38.4
3	25.5	24.5	23.7	22.9	22.4	22.8	26.7	30.9	36.1	40.8
4	27.6	26.9	25.8	25.7	25.4	25.9	27.3	30.2	36.6	41.8
5	18.8	18.5	18.3	17.9	18.0	18.7	22.0	24.6	24.9	31.2
6	19.9	19.0	18.7	18.3	18.1	18.5	19.4	20.3	22.8	27.8
7	20.4	19.9	19.1	18.4	17.7	17.7	22.0	25.6	31.8	35.4
8	22.3	21.4	20.5	19.5	19.0	19.2	23.5	28.4	33.4	38.3
9	23.9	23.1	22.3	21.4	20.9	21.2	25.6	30.6	35.8	40.6
10	25.4	24.6	24.1	23.0	22.6	22.6	26.4	31.3	36.0	40.5
11	26.7	26.0	25.2	24.8	24.2	23.9	26.8	28.9	36.4	41.1
12	25.9	25.7	24.8	22.1	23.5	23.9	27.6	32.8	38.2	42.7
13	25.9	25.1	24.2	23.3	22.9	22.9	27.2	32.4	37.4	42.1
14	25.9	24.8	23.7	23.0	22.5	22.9	27.4	32.4	37.8	43.1
15	26.6	25.7	24.9	24.3	23.7	24.0	28.4	33.6	39.0	44.0
16	28.4	26.5	25.9	25.1	24.2	24.5	27.8	31.9	36.5	40.8
17	23.7	22.8	22.2	21.4	21.2	21.5	25.4	29.7	33.9	38.3
18	21.6	20.9	20.0	19.4	19.0	19.1	23.7	28.5	34.1	39.3
19	23.2	22.0	21.1	20.5	20.1	20.6	25.0	30.5	35.8	40.9
20	25.1	24.1	23.3	22.5	21.9	21.9	26.9	32.1	37.8	43.6
21	26.9	26.0	25.1	24.3	23.7	23.9	28.1	32.7	37.0	41.6
22	26.1	25.6	25.4	24.7	24.0	24.3	26.1	28.2	33.8	38.2
23	25.0	23.8	23.0	22.9	22.9	23.1	23.2	25.2	25.8	27.2
24	21.2	20.0	19.4	18.6	18.6	18.7	19.8	21.3	22.8	21.2
25	19.6	19.2	18.4	17.8	17.6	17.4	21.2	26.3	31.6	36.1
26	25.7	24.6	23.4	23.3	22.9	22.9	23.7	25.1	27.3	27.5
27	24.0	23.7	23.3	23.1	22.7	23.0	24.0	25.2	24.3	23.5
28	18.4	18.5	18.4	17.4	17.1	17.3	19.0	22.6	28.7	35.2
29	24.4	24.1	23.6	22.8	22.1	22.4	25.5	29.3	34.7	40.2
30	24.4	23.8	23.6	22.6	21.2	20.8	24.8	30.0	35.6	40.7
31	24.9	24.3	23.4	22.2	21.4	21.4	25.4	30.9	36.3	41.4
Средн. Mittel	23.78	23.01	22.31	21.57	21.18	21.39	24.63	28.52	33.06	37.35

Juli 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4.	5	6	7	8	9	10	11	12	
42.7	44.0	43.5	42.6	40.3	36.5	32.9	28.7	26.9	25.3	24.0	22.9	29.14
48.2	49.4	49.3	47.8	45.2	41.0	36.0	33.2	30.8	29.0	27.6	26.5	33.16
49.8	51.5	50.3	49.0	46.1	42.6	37.8	34.8	32.6	31.0	29.6	28.7	35.55
51.2	51.5	49.0	45.8	41.6	35.3	27.6	25.3	22.9	21.7	20.8	19.5	33.34
39.6	40.8	40.0	38.4	35.8	31.8	27.8	25.5	23.5	22.3	21.6	20.9	27.18
34.9	36.4	37.2	34.5	32.0	29.6	27.1	24.9	23.4	22.4	21.4	20.9	25.54
45.4	46.4	45.8	43.8	39.8	35.0	31.0	28.6	26.7	25.7	24.7	23.4	30.25
48.0	48.9	49.0	47.1	44.4	40.2	34.8	31.5	29.4	27.6	26.2	25.1	32.77
50.8	51.1	50.8	48.0	46.4	41.6	36.6	32.9	30.8	29.0	27.4	26.4	34.59
49.4	50.1	49.0	47.0	43.8	39.7	35.3	32.4	30.5	29.5	28.1	27.1	34.59
51.2	51.8	51.8	49.9	46.8	42.4	36.9	33.3	31.2	29.4	27.9	27.0	35.75
53.6	38.4	41.8	46.8	45.3	41.4	35.6	32.7	30.6	29.0	27.8	26.9	34.79
50.6	51.3	50.4	48.0	44.7	40.2	34.4	32.5	30.6	29.0	27.9	26.9	35.28
53.3	54.2	53.4	51.5	48.2	43.6	38.0	34.2	32.0	30.4	28.8	27.6	36.55
53.3	54.2	53.8	51.8	48.6	43.6	37.4	34.4	32.0	30.6	29.8	29.0	37.17
39.3	36.9	41.6	42.8	40.8	36.9	32.8	29.9	28.1	26.8	25.5	24.5	32.82
45.7	46.5	45.3	42.7	39.3	35.2	30.3	27.6	25.6	24.4	23.3	22.4	31.41
50.0	50.9	50.1	48.1	45.1	40.9	35.2	31.5	28.9	27.1	25.4	24.1	33.19
50.8	50.6	49.7	47.9	45.1	41.3	35.9	36.9	31.1	28.9	27.6	26.3	34.45
54.2	**55.1**	54.5	52.8	49.4	45.0	39.5	35.7	33.0	31.0	29.4	28.1	36.95
50.9	51.6	50.1	48.0	40.0	36.2	33.9	32.0	28.2	27.0	26.5	26.7	34.78
46.0	47.8	47.6	45.2	40.0	36.1	33.4	31.4	30.0	29.0	28.0	27.1	33.44
34.5	34.6	34.9	37.7	35.5	32.7	29.7	27.2	26.4	24.9	24.2	22.6	27.76
33.3	39.5	39.7	38.6	34.1	32.3	29.3	26.4	25.4	24.2	22.0	20.4	25.90
46.0	47.7	48.1	46.7	44.9	41.7	35.7	32.1	30.7	29.7	28.7	27.8	32.01
34.7	38.4	38.7	33.5	31.3	31.3	28.6	27.3	26.3	25.7	24.7	24.3	28.03
26.7	25.3	24.1	24.7	24.7	23.7	22.3	21.3	20.7	19.9	19.5	18.7	23.52
46.3	48.1	46.5	43.9	41.3	37.1	31.9	29.1	27.4	25.8	25.0	24.4	30.12
49.5	51.2	51.8	45.8	44.7	40.1	34.9	31.1	29.5	27.6	26.4	25.4	34.06
50.7	51.5	50.8	48.7	45.2	40.9	34.9	31.6	29.7	28.4	27.3	26.0	34.44
51.0	52.0	51.7	45.5	41.5	37.7	34.2	31.3	29.5	27.7	27.3	26.3	34.25
46.18	46.70	46.46	44.66	41.67	37.86	33.28	30.56	28.53	27.10	25.95	24.96	32.35

Іюль 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня.							Vormittag.		
	1	2	3	4	5	6	7	8	9	10
1	20.0	19.6	19.0	18.5	18.2	18.1	19.3	21.6	24.5	28.0
2	24.5	23.5	22.6	21.8	21.1	20.8	22.1	24.5	27.6	31.0
3	28.0	27.0	26.1	25.2	24.6	24.2	25.3	27.4	30.3	33.4
4	30.1	29.2	28.3	27.6	27.1	27.0	27.2	28.0	30.7	34.1
5	21.5	20.8	20.3	20.0	19.7	19.7	21.2	22.8	23.6	26.4
6	22.3	21.5	20.9	20.4	20.0	19.8	20.1	20.4	21.3	23.4
7	22.1	21.8	21.2	20.6	19.5	19.5	20.3	22.6	26.0	29.0
8	25.0	24.0	23.2	22.4	21.7	21.2	22.3	24.7	27.7	31.0
9	27.0	26.1	25.2	24.2	23.6	23.2	24.3	25.7	29.6	32.8
10	28.5	27.6	26.9	26.2	25.4	24.8	25.6	27.7	30.2	33.0
11	29.3	28.6	27.8	27.2	26.6	26.1	26.2	27.3	30.2	33.3
12	29.5	28.6	27.9	27.0	26.5	26.0	26.6	28.8	31.6	33.5
13	29.4	28.4	27.6	26.6	26.0	25.6	26.2	28.4	31.0	33.8
14	29.2	28.2	27.3	26.4	26.0	25.3	26.3	28.4	31.1	34.2
15	30.3	29.2	28.4	27.5	27.0	26.5	27.2	29.5	32.2	35.2
16	31.2	30.2	29.2	28.4	27.6	27.0	27.5	28.7	31.0	33.2
17	27.3	26.4	25.7	24.9	24.4	24.0	24.7	26.4	28.5	31.0
18	25.6	24.8	24.0	23.2	22.6	22.2	23.1	25.1	27.7	30.8
19	27.4	26.4	25.3	24.2	24.0	23.4	24.3	26.5	29.4	32.4
20	29.2	28.0	27.2	26.4	25.6	25.0	25.8	28.1	31.0	34.2
21	30.9	29.9	29.0	28.1	27.2	26.8	27.6	29.3	31.6	34.0
22	29.0	28.5	28.0	27.4	26.7	26.5	26.8	27.6	28.6	31.6
23	28.8	27.6	26.7	26.1	25.6	25.4	25.2	25.2	25.6	26.2
24	24.5	23.4	22.7	21.6	21.4	21.0	21.2	21.7	22.0	22.5
25	22.6	22.0	21.4	20.8	20.4	20.0	20.8	23.0	26.0	29.0
26	28.7	27.4	26.3	25.4	25.0	24.6	24.4	25.2	26.1	26.6
27	25.6	25.3	24.9	24.6	24.3	24.1	24.3	24.7	25.0	24.4
28	20.4	20.2	20.0	19.6	19.0	18.8	19.2	20.6	23.0	27.2
29	26.0	25.6	25.2	24.5	24.2	24.0	24.3	26.1	28.6	31.5
30	27.8	27.0	26.4	25.7	24.8	24.0	24.4	26.4	29.2	32.2
31	28.6	27.7	26.6	26.0	25.2	24.5	24.9	27.2	29.6	33.0
Средн. Mittel	26.78	25.95	25.20	24.47	23.90	23.52	24.15	25.79	28.08	30.71

Juli 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
36.1	37.6	38.3	38.3	37.7	36.6	34.3	31.7	29.6	28.0	26.6	25.5	28.01
39.8	41.4	42.5	42.5	41.9	40.5	38.2	35.4	33.4	31.8	30.4	29.1	31.59
41.4	43.0	43.7	43.8	43.2	41.8	39.6	37.4	35.3	33.6	32.3	31.0	33.88
42.0	43.8	44.1	42.7	41.1	38.2	33.8	30.4	26.8	24.7	23.6	22.4	32.50
33.6	35.4	35.7	35.4	34.6	32.8	30.2	28.0	26.2	24.8	23.8	23.0	26.64
31.1	31.8	32.4	32.6	31.7	30.1	28.5	26.8	25.4	24.3	23.6	22.8	25.28
37.3	39.1	39.7	39.6	38.6	36.0	33.4	31.2	29.4	28.1	27.1	26.0	28.93
39.3	40.8	42.0	42.0	41.2	39.9	37.5	34.9	32.6	30.7	29.3	28.1	31.37
40.8	42.5	43.3	43.4	42.9	41.4	39.1	36.5	34.4	32.4	31.0	29.7	33.06
40.5	41.9	42.4	42.3	41.4	40.0	37.8	35.6	33.8	32.4	31.2	30.2	33.32
41.7	43.2	44.3	44.3	43.7	42.3	40.0	37.2	35.2	33.2	31.9	30.8	34.42
42.5	40.7	38.2	40.4	41.2	40.5	38.2	36.1	34.2	32.7	31.4	30.3	33.75
41.2	42.7	43.2	43.2	42.4	40.7	38.3	36.2	34.4	32.8	32.5	30.3	34.03
42.6	44.4	45.5	45.5	44.9	43.3	40.9	38.4	36.1	34.2	32.7	31.7	35.01
43.0	44.5	45.4	45.6	45.0	43.4	40.8	38.0	36.0	34.3	33.0	32.0	35 54
37.0	36.1	37.4	38.2	38.3	37.2	35.6	33.7	32.0	30.6	29.3	28.2	32.60
37.2	38.5	39.2	38.8	38.0	36.4	34.1	32.0	30.2	28.7	27.6	26.4	30.81
39.7	41.2	42.3	42.4	42.0	40.6	38.2	35.7	33.5	31.6	30.0	28.7	31.92
40.8	42.1	43.5	42.5	41.9	40.9	38.7	36.6	34.9	33.2	31.6	30.4	33.11
43.1	44.9	45.9	46.0	45.6	44.2	41.8	39.2	37.1	35.2	33.7	32.3	35.31
41.2	42.7	43.0	43.2	41.7	38.6	36.6	35.2	33.3	31.4	30.3	29.6	34.03
37.2	39.2	40.4	40.2	39.4	37.5	35.6	34.2	32.8	31.8	31.0	30.0	32.52
29.3	30.8	31.0	32.9	32.4	32.4	31.2	29.6	28.5	27.6	26.8	25.9	28.16
28.5	30.8	33.3	34.2	33.1	32.5	30.8	29.0	27.7	26.6	25.4	23.6	26.06
38.0	40.0	41.2	41.6	41.2	40.5	37.8	35.1	33.2	31.9	30.7	29.8	30.60
29.2	33.0	34.1	33.2	31.8	31.0	30.2	29.0	28.2	27.4	26.7	26.3	28.20
26.2	25.8	25.0	24.8	24.6	24.6	23.8	23.2	22.6	22.0	21.5	21.0	24.33
37.6	39.2	39.7	39.3	38.6	36.8	34.2	31.8	30.2	28.6	27.5	26.5	28.51
39.6	41.7	43.0	42.3	41.3	39.9	37.3	34.8	33.0	31.4	30.0	28.8	32.26
40.5	42.2	43.0	43.0	42.3	40.7	38.2	35.6	33.6	32.2	31.0	29.8	33.06
41.7	42.3	43.3	42.6	40.7	38.7	36.8	35.0	33.2	31.8	30.7	29.7	33.08
38.05	39.46	40.19	40.22	39.50	38.06	35.85	33.66	31.83	30.32	29.17	28.06	31.35

Іюль 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	22.9	22.3	21.9	21.3	21.1	20.7	20.7	21.1	22.3	23.7
2	26.6	25.9	25.2	24.5	24.0	23.4	23.1	23.5	24.5	26.1
3	29.7	28.9	28.3	27.6	27.0	26.5	26.2	26.5	27.4	28.8
4	31.7	30.8	30.3	29.7	29.2	28.7	28.5	28.4	28.9	30.1
5	26.1	25.1	24.4	23.9	23.3	22.9	22.9	23.4	24.0	24.7
6	25.1	24.3	23.7	23.3	22.8	22.3	22.2	22.2	22.3	22.9
7	24.4	23.9	23.4	23.0	22.5	22.0	21.8	22.2	23.4	25.1
8	27.3	26.6	25.9	25.3	24.7	24.1	23.7	24.3	25.3	26.9
9	29.4	28.5	27.7	27.0	26.5	26.1	25.7	26.0	27.1	28.5
10	31.1	30.4	29.3	28.7	28.1	27.6	27.2	27.5	28.3	29.5
11	31.3	30.6	30.1	29.5	28.9	28.5	28.1	28.1	28.6	29.9
12	31.9	31.2	30.5	29.8	29.2	28.7	28.4	28.5	29.3	30.7
13	31.5	30.9	30.2	29.4	28.9	28.3	28.0	28.2	29.0	30.2
14	31.7	30.8	29.9	29.4	29.0	28.3	27.9	28.2	29.0	30.3
15	32.6	32.1	31.3	30.6	30.1	29.4	29.1	29.2	30.0	31.3
16	33.4	32.7	31.9	31.3	30.7	30.1	29.5	29.6	30.1	31.0
17	30.2	29.6	29.0	28.3	27.8	27.2	27.0	27.1	27.6	28.7
18	28.9	28.2	27.5	26.9	26.3	25.8	25.5	25.6	26.4	27.6
19	30.5	29.7	28.7	27.9	27.5	26.9	26.5	26.8	27.5	28.7
20	31.5	30.7	30.1	29.3	28.7	28.1	27.7	27.9	28.7	30.1
21	33.3	32.5	31.7	30.9	30.1	29.6	29.3	29.4	30.1	31.0
22	31.5	30.9	30.4	29.9	29.5	29.0	28.5	28.7	28.9	29.5
23	31.2	30.5	29.8	29.1	28.5	28.1	27.7	27.3	27.2	27.3
24	27.3	26.9	26.2	25.4	25.0	24.5	24.2	24.0	24.0	24.1
25	25.7	25.1	24.5	23.9	23.5	23.1	22.9	23.1	24.0	25.5
26	30.4	29.5	28.7	28.1	27.5	27.1	26.6	26.5	26.5	26.9
27	27.0	26.7	26.3	26.0	25.8	25.5	25.3	25.3	25.3	25.3
28	22.8	22.4	22.1	21.9	21.5	21.3	21.1	21.2	21.8	23.3
29	27.5	27.2	26.7	26.1	25.9	25.5	25.3	25.5	26.2	27.2
30	29.7	28.9	28.4	27.7	27.3	26.7	26.2	26.3	26.9	28.3
31	30.7	29.9	28.9	28.4	27.9	27.3	26.8	26.9	27.6	29.1
Средн. Mittel	29.19	28.51	27.84	27.23	26.74	26.24	25.92	26.08	26.72	27.82

Juli 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
29.2	30.9	32.0	32.5	32.9	32.6	32.2	31.3	30.2	29.1	28.2	27.3	26.65
31.7	33.3	34.5	35.5	35.7	35.7	35.3	34.3	33.2	32.3	31.4	30.5	29.50
33.8	35.3	36.4	37.2	37.5	37.5	36.9	36.1	35.1	34.2	33.2	32.5	31.89
34.9	36.4	37.4	37.7	37.6	37.0	35.8	34.1	31.4	29.1	28.1	26.9	31.99
29.1	30.7	31.7	32.2	32.3	31.8	30.9	29.7	28.5	27.4	26.5	25.7	27.11
26.9	28.0	28.7	29.5	29.5	29.1	28.5	27.9	27.0	26.2	25.6	24.9	25.52
30.5	32.3	33.5	34.2	34.4	33.9	33.0	31.9	30.9	29.7	28.9	28.1	27.85
32.4	34.0	35.3	36.1	36.5	36.3	35.7	34.5	33.4	32.1	31.2	30.3	30.05
33.8	35.5	36.6	37.3	37.7	37.6	37.0	36.1	34.9	33.7	32.6	31.9	31.65
34.2	35.5	36.5	37.1	37.3	37.1	36.5	35.5	34.5	33.7	32.8	32.0	32.25
34.8	36.3	37.5	38.2	38.5	38.6	38.0	36.9	36.0	34.7	33.7	32.8	33.10
35.7	35.8	36.1	36.2	36.7	37.1	36.7	36.1	34.9	34.0	33.1	32.3	32.88
34.9	36.2	37.2	37.8	38.0	37.7	37.2	36.2	35.2	34.1	33.2	32.5	32.91
35.3	36.9	38.1	39.0	39.3	39.2	38.7	37.8	36.7	35.5	34.3	33.7	33.52
36.1	37.5	38.7	39.4	89.8	39.7	39.1	38.1	37.0	35.9	34.9	34.1	34.31
34.4	34.4	34.4	34.9	35.3	35.5	35.0	34.2	33.5	32.6	31.7	31.0	32.63
32.3	33.5	34.3	34.9	35.1	34.9	34.2	33.3	32.2	31.3	30.5	29.6	30.82
32.9	34.2	35.4	36.3	36.7	36.7	36.3	35.4	34.4	33.2	32.2	31.3	30.99
33.7	35.2	36.2	36.8	37.2	37.1	36.7	35.9	35.0	34.1	33.3	32.3	31.94
35.2	36.7	38.1	38.9	39.4	39.5	39.0	38.1	37.1	36.1	35.1	34.2	33.55
35.0	36.3	37.2	38.1	38.1	37.5	36.6	35.7	34.9	33.9	33.0	32.1	33.42
33.0	33.9	35.1	35.8	36.0	35.7	35.1	34.5	33.7	33.0	32.4	31.8	32.06
28.1	28.9	29.4	30.1	30.6	30.9	30.7	30.2	29.5	29.1	28.5	28.1	29.00
25.7	27.1	28.6	29.7	30.2	30.2	30.0	29.2	28.7	27.9	27.3	26.5	26.72
30.9	32.7	34.1	35.0	35.5	35.6	35.3	34.3	33.3	32.3	31.6	31.1	29.13
28.1	29.1	29.9	30.7	30.7	30.3	29.9	29.2	28.9	28.2	27.9	27.5	28.46
25.9	26.0	25.9	25.6	25.5	25.3	25.1	24.7	24.3	24.0	23.6	23.2	25.36
29.7	31.5	32.7	33.6	33.8	33.5	32.8	31.7	30.9	29.9	29.1	28.2	27.07
32.2	34.0	35.3	36.1	36.2	36.0	35.5	34.2	33.3	32.3	31.4	30.5	30.40
33.2	34.7	35.8	36.6	36.9	36.7	36.1	35.1	34.1	33.1	32.2	31.4	31.40
33.5	55.3	36.3	37.0	36.9	36.5	35.7	34.7	33.3	32.9	32.2	31.3	31.75
2.16	33.49	34.48	35.16	35.41	35.25	34.69	33.77	32.79	31.79	30.96	30.18	30.51



Іюль 1888.

Температура почвы

на глубинѣ $\overset{m}{0.20}$.

Число Datum	Дополудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	24.3	24.0	23.6	23.3	23.0	22.7	22.4	22.2	22.0	22.2
2	27.1	26.6	26.2	25.8	25.3	24.9	24.5	24.1	24.0	24.0
3	29.6	29.2	28.7	28.2	27.8	27.4	26.9	26.6	26.4	26.4
4	31.2	30.8	30.4	29.8	29.4	29.1	28.8	28.4	28.2	28.1
5	28.9	28.0	27.2	26.8	26.4	25.8	25.3	25.0	24.8	24.8
6	26.6	26.2	25.7	25.2	24.8	24.5	24.1	23.8	23.6	23.2
7	25.4	25.1	24.8	24.5	24.1	23.8	23.5	23.1	23.0	23.2
8	27 9	27.4	27.0	26.5	26.0	25.6	25.2	24.8	24.6	24.6
9	29.8	29.2	28.6	28.1	27.8	27.2	26.8	26.4	26.2	26.3
10	31.1	30.6	30.0	29.7	29.0	28.6	28.2	27.8	27.6	27.6
11	31.3	30.8	30.4	30.0	29.6	29.2	28.7	28.4	28.2	28.1
12	32.2	31.7	31.2	30.6	30.1	29.7	29.3	28.9	28.7	28.7
13	31.8	31.3	30.8	30.2	29.9	29.4	29.0	28.6	28.4	28.4
14	31.9	31.4	30.8	30.5	30.0	29.4	29.0	28.7	28.4	28.4
15	33.0	32.5	31.9	31.3	31.0	30.5	30.0	29.6	29.3	29.4
16	33.4	32.8	32.4	31.8	31.4	31.0	30.5	30.1	29.8	29.6
17	31.0	30.5	30 0	29.6	29.1	28.7	28.3	27.8	27.6	27.6
18	29.9	29.4	28.8	28.4	27.9	27.5	27.0	26.7	26.4	26.4
19	31.2	30.7	30.1	29.4	29.0	28.6	28.0	27.6	27.3	27.4
20	32.0	31.6	31.0	30.4	30.0	29.4	29.0	28.6	28.3	28.4
21	33.6	33.1	32.5	31.9	31.3	30.8	30.3	29.9	29.6	29.6
22	32.0	31.4	31.0	30.6	30.2	29.9	29.5	29.2	28.9	28.8
23	31.4	31.0	30.6	30.0	29.6	29.2	28.8	28.5	28.1	27.8
24	28.2	27.8	27.6	27.2	26.8	26.4	26.0	25.7	25.4	25.2
25	27.2	26.8	26.2	26.0	25.6	25.2	24.8	24.6	24.4	24.4
26	30.4	30.0	29.6	29.0	28.7	28.2	27.8	27.4	27.1	26.9
27	27.6	27.3	27.0	26.8	26.6	26.4	26.1	26.0	25.8	25.7
28	24.4	24.2	23.9	23.6	23.4	23.2	23.0	22.8	22.6	22.7
29	28.2	27.8	27.4	26.8	26.8	26.6	26.2	25.9	25.7	25.8
30	30.4	29.8	29.2	28.8	28.4	28.0	27.4	27.1	26.8	26.8
31	31.2	30.7	30.0	29.6	29.0	28.6	28.2	27.7	27.4	27.4
Средн. Mittel	29.81	29.35	28.86	28.40	28.00	27.60	27.18	26.84	26.60	26.58

Juli 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.				Nachmittag.								Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
23.8	24.6	25.7	26.5	27.2	27.8	28.3	28.4	28.4	28.3	27.9	27.5	24.98
25.7	26.8	27.8	28.8	29.6	30.2	30.8	31.0	31.0	30.8	30.4	30.0	27.28
28.0	29.0	29.8	30.8	31.6	32.2	32.6	32.8	32.8	32.4	32.2	31.7	29.46
29.5	30.3	31.2	32.1	32.7	33.0	33.2	32.9	32.3	31.5	30.6	29.8	30.43
25.6	26.2	26.9	27.6	28.2	28.7	28.9	28.8	28.6	28.1	27.6	27.2	26.90
23.9	24.4	25.2	25.8	26.2	26.6	26.8	26.8	26.6	26.4	26.1	25.8	25.22
25.0	25.9	26.9	27.9	28.8	29.4	29.8	29.9	29.6	29.2	28.8	28.4	26.16
26.4	27.4	28.5	29.6	30.4	31.1	31.5	31.6	31.5	31.1	30.8	30.2	27.93
28.0	29.1	30.1	31.0	31.8	32.5	32.9	33.1	33.0	32.5	32.1	31.7	29.50
29.0	29.9	30.8	31.6	32.4	32.8	33.1	33.2	33.0	32.6	32.2	31.8	30.36
29.6	30.7	31.4	32.4	33.2	33.8	34.2	34.2	34.2	33.8	33.4	33.0	31.07
30.3	31.2	32.0	32 3	32.7	33.0	33.3	33.4	33.5	33.2	32.7	32.2	31.23
29.9	30.8	31.7	32.5	33.2	33.8	34.0	34.0	33.8	33.4	33.0	32.4	31.18
30.1	31.1	32.1	33.1	34.1	34.7	35.1	35.3	35.2	34.7	34.2	33.8	31.67
31.0	31.9	33.0	33.9	34.7	35.3	35.6	**35.7**	35.5	35.1	34.5	34.0	32.44
30.8	31.4	31.7	32.0	32.3	32.6	32.9	32.8	32.6	32.3	32.0	31.4	31.57
28.8	29.6	30.2	31.0	31.6	32.0	32.2	32.0	31.8	31.4	30.9	30.4	29.92
28.0	29.0	30.0	31.1	32.0	32.7	33.1	33.2	33.1	32.8	32.4	31.8	29.65
29.0	30.0	31.1	32.1	32.7	33.3	33.7	33.9	33.8	33.4	33.0	32.6	30.57
30.1	31.1	32.3	33.3	34.3	35.0	35.5	35.6	35.6	35.2	34.8	34.2	31.82
30.8	31.6	32.6	33.4	33.9	34.6	34.6	34.2	34.0	33.6	33.1	32.5	32.15
29.8	30.4	31.0	31.8	32.4	32.9	33.1	33.0	32.8	32.6	32.2	31.8	30.97
27.7	27.7	27.9	28.2	28.5	28.8	29.0	29.0	29.0	29.0	28.8	28.6	28.86
25.1	25.3	25.7	26.5	27.1	27.7	28.1	28.2	28.2	28.0	27.8	27.6	26.74
26.2	27.2	28.2	29.4	30.3	31.1	31.7	31.9	31.9	31.6	31.2	30.8	27.78
27.0	27.1	27.4	27.8	28.2	28.6	28.6	28.6	28.5	28.3	28.1	27.9	28.12
25.6	25.7	25.8	25.8	25.7	25.6	25.6	25.4	25.2	24.9	24.9	24.6	25.89
24.4	25.5	26.6	27.8	28.8	29.4	29.9	30.0	29.8	29.4	29.1	28.6	25.82
27.3	28.3	29.3	30.4	31.2	31.9	32.2	32.3	32.2	31.8	31.4	30.8	28.70
28 3	29.3	30.3	31.4	32.2	32.8	33.2	33.3	33.1	32.7	32.3	31.8	29.92
28.8	29.9	30.8	31.8	32.6	33.0	23.2	33.2	32.8	32.5	32.0	31.6	30.32
27.85	28.66	29.48	30.31	30.99	31.51	31.83	31.86	31.72	31.37	30.99	30.53	29.18

Іюль 1888.

Температура почвы

на глубинѣ 0.40^{m}.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	24.9	24.7	24.5	24.1	23.9	23.9	24.1	24.6
2	25.0	25.0	25.0	24.7	24.5	24.6	25.1	25.7
3	26.1	26.3	26.3	26.1	26.0	26.2	26.5	27.1
4	27.5	27.7	27.7	27.8	27.8	27.2	27.6	28.0
5	28.1	27.9	27.5	26.8	26.4	26.2	26.1	26.3
6	26.3	26.2	25.9	25.6	25.2	25.3	25.1	25.1
7	25.2	25.1	24.9	24.6	24.4	24.4	24.9	25.3
8	25.7	25.7	25.7	25.5	25.2	25.3	25.7	26.3
9	26.7	26.9	26.9	26.8	26.3	26.3	26.8	27.2
10	27.7	28.0	27.8	27.6	27.3	27.3	27.6	28.1
11	28.3	28.3	28.3	28.1	27.9	27.9	28.2	28.7
12	29.0	29.1	29.0	28.9	28.5	28.5	28.7	29.1
13	29.3	29.3	29.1	28.8	28.5	28.5	28.8	29.2
14	29.5	29.5	29.3	29.0	28.7	28.6	29.0	29.5
15	29.9	30.0	29.9	29.5	29.2	29.3	29.6	30.1
16	30.4	30.5	30.3	30.0	29.7	29.8	29.7	29.7
17	29.8	29.8	29.6	29.0	28.8	28.5	28.6	28.9
18	29.0	28.9	28.6	28.2	27.9	27.8	28.1	28.7
19	29.1	29.1	28.9	28.5	28.2	28.2	28.6	29.0
20	29.3	29.3	29.3	29.0	28.7	28.7	29.1	29.8
21	30.2	30.3	30.2	29.9	29.7	29.6	29.9	30.1
22	30.3	30.1	30.0	29.6	29.3	29.2	29.3	29.5
23	29.7	29.7	29.5	29.1	28.8	28.5	28.5	28.4
24	28.4	28.3	28.1	27.6	27.2	27.0	26.8	27.0
25	27.1	27.0	26.8	26.5	26.2	26.2	26.5	27.1
26	27.5	27.7	27.7	27.6	27.4	27.3	27.3	27.2
27	27.3	27.2	27.0	26.9	26.7	26.5	26.3	26.2
28	26.0	25.7	25.5	25.2	24.9	24.9	25.4	25.9
29	26.4	26.5	26.5	26.2	26.1	26.2	26.6	27.2
30	27.7	27.8	27.7	27.5	27.3	27.3	27.7	28.1
31	28.5	28.5	28.5	28.1	27.9	28.1	28.3	28.6
Средн. Mittel	27.93	27.94	27.81	27.51	27.25	27.20	27.43	27.80

Juli 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m, 3.26 m, 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
23.0	22.9	22.9	23.0	22.9	22.9	22.9	22.8	22.91	18.8	14.6	18.8
22.8	22.7	22.8	22.8	22.7	22.8	22.8	22.7	22.76	18.9	14.6	13.8
22.7	22.7	22.8	22.8	22.9	22.9	23.0	23.1	22.86	19.1	14.7	13.9
23.1	23.1	23.2	23.2	23.2	23.4	23.4	23.4	23.25	19.1	14.6	13.8
23.5	23.5	23.5	23.6	23.6	23.6	23.7	23.7	23.59	19.2	14.7	13.9
23.7	23.6	23.7	23.7	23.7	23.7	23.7	23.6	23.68	19.4	14.8	13.9
23.6	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.51	19.5	14.8	13.9
23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.5	23.41	19.6	14.9	13.9
23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.6	23.51	19.7	14.9	14.0
23.6	23.6	23.7	23.8	23.8	23.8	23.9	23.9	23.76	19.8	15.0	14.0
24.0	24.0	24.1	24.2	24.2	24.3	24.4	24.3	24.19	19.9	15.1	14.1
24.3	24.5	24.5	24.5	24.6	24.7	24.8	24.8	24.59	20.0	15.0	14.1
24.8	24.9	24.9	25.0	25.0	25.0	25.1	25.2	24.99	20.1	15.1	14.1
25.2	25.2	25.2	25.2	25.3	25.3	25.3	25.3	25.25	20.2	15.2	14.1
25.3	25.4	25.4	25.5	25.6	25.6	25.6	25.6	25.50	20.4	15.2	14.2
25.6	25.6	25.7	25.8	25.8	25.9	26.0	25.9	25.79	20.6	15.3	14.3
25.9	26.0	26.0	26.0	26.0	26.0	26.0	26.0	25.99	20.7	15.3	14.3
26.0	26.0	26.0	26.0	26.0	26.0	25.9	26.0	25.99	20.9	15.4	14.3
26.0	25.9	25.9	25.9	25.9	25.9	25.9	25.8	25.90	21.1	15.4	14.3
25.8	25.8	25.9	25.9	25.9	26.0	26.0	26.0	25.91	21.2	15.4	14.3
26.0	26.0	26.0	26.2	26.2	26.2	26.2	26.2	26.21	21.2	15.5	14.4
26.2	26.3	26.3	26.4	26.4	26.4	26.4	26.4	26.35	21.4	15.5	14.4
26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.40	21.4	15.5	14.4
26.4	26.4	26.4	26.3	26.1	26.3	26.1	26.1	26.20	21.6	15.6	14.5
26.0	26.0	26.0	25.9	25.8	25.8	25.7	25.7	25.86	21.6	15.6	14.5
25.7	25.7	25.6	25.6	25.6	25.6	25.6	25.5	25.61	21.7	15.7	14.5
25.5	25.5	25.5	25.5	25.5	25.5	25.5	25.4	25.49	21.7	15.7	14.5
25.4	25.4	25.3	25.2	25.2	25.2	25.1	25.0	25.22	21.8	15.8	14.6
25.0	25.0	25.0	24.9	24.9	24.9	24.9	24.8	24.92	21.7	15.8	14.6
24.8	24.8	24.9	24.9	25.0	25.0	25.0	25.1	24.94	21.7	15.8	14.7
25.1	25.1	25.1	25.2	25.3	25.4	25.4	25.3	25.24	21.7	15.9	14.7
24.78	24.79	24.81	24.83	24.84	24.87	24.87	24.86	24.83	20.51	15.24	14.22

Августъ 1888.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	20.2	18.9	19.7	18.7	19.5	18.9	20.8	21.3	26.3	31.5
2	16.7	16.4	16.4	16.5	16.5	17.6	18.6	21.7	22.5	20.1
3	17.7	17.7	17.5	17.3	17.4	18.3	20.9	23.0	26.2	27.2
4	17.7	17.2	17.4	17.3	15.9	18.1	18.2	21.1	26.6	29.2
5	17.9	18.7	18.2	18.0	18.0	20.7	23.7	25.8	28.8	30.0
6	21.1	20.4	19.6	18.7	17.7	23.4	27.7	29.1	32.3	34.5
7	20.1	19.5	18.9	17.7	16.8	22.6	27.7	31.5	34.1	35.2
8	20.5	19.0	19.3	18.7	17.4	23.3	28.3	31.1	35.0	36.8
9	22.4	22.4	21.2	20.1	19.7	24.6	26.8	30.8	36.3	37.2
10	19.7	19.7	18.3	17.7	17.7	22.1	28 9	33.8	34.7	37.9
11	19.8	19.6	21.7	22.3	21.8	24.9	28.4	30.1	32.1	35.1
12	22.2	21.7	21.0	21.1	20.3	20.5	21.1	21.8	23.6	25.7
13	20.8	20.7	20.3	20.1	19.6	19.8	21.4	23.0	24.9	25.3
14	18.5	17.9	17.1	17.1	17.7	21.3	22.7	28.1	28.2	25.7
15	20.9	20.7	20.2	19.0	18.3	20.1	24.7	27.5	27.3	30.9
16	20.4	19.5	18.8	18.4	18.7	19.0	23.8	27.5	28.9	29.9
17	17.3	16.8	16.3	15.9	14.9	19.6	24.2	28.5	30.2	30.0
18	21.1	21.5	20.6	20.1	19.3	23.4	23.9	28.6	29.0	32.9
19	21.8	20.7	18.9	17.8	17.7	22.1	23.3	26.4	31.3	30.7
20	18 7	18.2	17.5	17.3	16.7	20.7	24.6	30.3	33.8	34.0
21	22.6	21.7	22.6	23.0	22.4	23.0	24 8	29.1	28.8	32.9
22	18.7	19.1	19.0	18.9	19.0	19.8	22.3	24.7	21.9	25.9
23	20.0	20.0	19.1	19.1	19.0	19.2	23.3	23.5	23.7	27.3
24	20.7	17.3	16.7	15.5	15.3	16.5	23.7	28.6	27.2	30.7
25	16 6	16.3	15.1	13 7	14.1	16.1	23.9	28.2	30.3	31.8
26	20.8	20.0	22.7	18.4	19.9	20.1	26.2	29.7	29.5	31.1
27	21.3	21 0	19.9	19.3	18.7	20.3	23.9	26.3	28.7	30.9
28	21.0	20.7	20.3	20.1	20.5	20.6	24.9	27.6	27.2	29.0
29	17.5	19.1	19.5	19.5	18.7	19.6	27.7	28.3	29.2	31.8
30	16.5	17.1	19.7	19.5	19.1	19.3	24.1	27.6	28.3	30.6
31	16.9	17.1	16.4	16.4	16.2	16.1	21.2	27.3	28.0	26.3
Средн. Mittel	19.62	19.25	19.03	18.49	18.21	20.37	24.05	27.16	28.87	30.65

August 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

П о п о л у д н и.						N a c h m i t t a g.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
29.3	29.2	30.1	28.1	24.6	24.7	23.8	21.9	22.3	22.1	16.7	16.6	23.73
21.2	20.9	21.7	20.7	20.0	19 8	19.7	19.1	18.7	18.1	18.4	18.0	19.14
29.6	30.0	30.2	27.2	26.1	24.8	22.8	21.1	20.9	18.5	17.9	18.3	22.89
32.5	33.9	28.8	35.1	27.2	26.4	20.3	20.7	21.1	19.7	20.0	18.4	23.42
34.8	36.5	37.4	37.1	38.9	35.2	28.3	25.5	24.4	22.8	22.1	22.2	27.05
37.8	37.8	39.0	38.9	38.9	36.5	31.1	29.1	24.5	22.8	21.5	20.6	28.93
36.7	38.3	39.4	41.5	38.3	35.1	27.4	25.5	24.9	24.1	20.7	20.5	28.70
39.0	38.6	37.6	39.0	40.4	34.8	32.6	28.6	25.6	24.5	23.4	22.4	29.52
38.5	39.3	40.7	41.3	41.0	37.3	31.1	26.8	24.0	23.9	22.1	20.8	30.36
40.7	40.9	**41.6**	39.9	40.7	37.7	31.5	27.6	26.0	25.0	22.7	22.5	30.27
37.3	39.8	39.7	37.3	33.2	29.4	26.3	25.3	24.3	23.6	22.8	22.5	28.70
27.7	25.7	28.7	29.7	28.1	26.3	22.1	21.7	21.3	21.3	21.1	20.7	23.62
24.1	23.7	22.6	22.0	22.0	21.7	20.0	19.7	19.5	19.3	19.2	19.5	21.71
27.8	31.4	32.8	33.4	31.3	28.4	23.9	22.1	21.8	20.9	21.1	21.3	24.58
31.9	28.3	31.7	30.1	25.3	25.6	23.4	22.3	21.7	21.2	20.6	20.0	24.69
33.2	34 6	35.2	34.3	33.9	32.3	23.7	23.2	21.5	21.0	20.1	18.0	25.80
33.1	34.1	35.1	34.5	35.0	32.5	26.3	24.0	21.1	20.5	20 5	20.8	25.56
35.5	33.5	36.8	31.4	35.4	32.0	26.4	25.2	24.6	23.8	23.1	22.7	27.42
34.9	36.9	36.3	35.5	35.1	33.5	28.3	26.1	24.9	21.2	20.3	20.0	27.08
35.3	35.2	37.5	34.7	35.3	34.7	28 6	28.5	28.1	26.6	26.3	24.7	28.22
35.9	35.6	37.3	39.1	33.2	31.7	29.9	21.0	20.3	20.9	19.3	20.3	27.55
31 1	29 1	29.9	31.3	26 9	25.1	23.9	22.7	22.4	21 7	21.3	20.6	23.85
29.6	29.6	28.5	26.8	26.3	25.8	25.0	24.1	23.0	23.9	23.6	22.9	24.11
33.1	32.6	33.6	33.7	32.0	29.4	26.1	23 8	20.1	19.0	18.5	17.1	24.84
32.7	34.1	35.2	34.3	33.1	29.5	27.3	24.5	23.7	22.9	22 4	20.4	25.46
33.3	33.9	35.1	34.7	33.5	30.7	25.1	22.3	21.7	20.5	22 1	22.0	26.52
35.3	36.2	37.9	38.7	35.0	30.2	28.5	25.5	24.5	23.5	22.7	22.3	27 37
31.3	35.6	35.6	34.8	33.3	30.4	26.1	23.2	21.5	20.3	20.1	18.7	25.97
33.9	33.5	34.3	34.0	33.4	28.8	25.3	22.1	20.9	20 9	18 3	17.6	25.75
33.1	33.7	33.7	31.8	33.0	28.7	26.7	25 0	22.5	22.0	19.6	17.5	25.54
31.8	32.9	32.5	33.4	31.1	27.3	25.3	23.9	23 3	22.8	20.1	18.7	24.48
32.97	33.40	34.08	33.69	32.31	29.88	26.03	23.94	22.75	21.91	20.92	20.28	25.90

Августъ 1888.

Термометръ на поверхности земли.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	23.1	21.9	21.9	21.4	21.7	22.4	23.2	24.3	30.8	42.4
2	20.4	20.1	19.5	19.4	19.3	19.9	20.9	23.6	25.0	23.2
3	18.7	18.7	18.7	18.5	18.5	19.1	21.8	24.9	27.6	30.9
4	19.0	18.5	18.5	17.9	17.3	18.9	19.5	21.6	28.0	33.7
5	18.1	17.4	17.0	16.9	16.8	16.8	22.6	27.9	34.1	40.2
6	21.1	20.3	19.5	18.8	18.1	18.5	26.1	33.0	40.8	48.7
7	21.8	21.2	20.4	19.5	18.9	19.7	27.2	35.0	41.8	48.9
8	22.0	21.0	20.7	19.9	19.3	20.6	27.8	36.2	41.7	51.6
9	25.0	24.9	23.8	22.1	21.4	23.5	28.1	34.9	46.1	53.0
10	22.2	21.3	20.6	19.9	19.2	20.2	28.2	37.7	46.1	53.0
11	23.2	22.4	21.9	22.4	22.0	23.0	29.7	35.8	42.2	48.3
12	24.2	23.8	23.0	22.9	22.2	22.6	24.4	26.4	29.5	37.8
13	21.1	21.2	21.4	20.3	20.6	21.6	24.0	28.4	33.9	33.2
14	20.4	18.3	17.5	17.3	16.6	17.5	22.4	33.7	39.2	34.1
15	21.3	21.7	21.2	19.4	18.1	17.5	25.0	36.1	41.4	48.5
16	21.6	20.6	19.9	18.9	19.9	20.1	26.8	35.1	42.4	46.8
17	19.6	18.9	18.1	17.5	16.9	17.7	25.2	34.5	42.5	48.5
18	22.1	22.0	21.1	20.6	19.9	22.5	26.4	36.3	42.0	48.7
19	23.2	22.3	20.7	19.9	19.1	19.6	22.2	30.2	42.8	48.7
20	21.1	20.2	19.6	18.9	18.5	19.3	25.1	35.6	44.3	50.9
21	24.6	24.2	22.8	22.7	23.1	23.8	29.0	38.4	42.8	51.5
22	18.4	18.3	18.1	18.3	17.7	18.1	24.1	29.5	27.6	40.4
23	21.5	22.0	21.2	21.6	21.6	21.8	25.0	27.8	29.3	36.1
24	21.4	18.9	17.9	16.9	16.7	16.9	22.2	32.0	32.0	45.4
25	18.1	17.1	16.4	15.7	15.3	16.1	22.4	32.2	40.9	46.9
26	22.8	21.4	21.6	19.8	18.7	19.0	25.2	34.2	42.2	48.1
27	21.8	22.0	20.7	19.4	18.7	19.0	24.0	31.5	40.0	46.0
28	22.3	21.2	20.8	20.8	22.1	22.4	26.2	33.7	35.3	39.4
29	19.1	20.8	21.6	21.4	21.0	21.6	26.4	33.4	41.3	48.0
30	18.5	19.2	20.6	21.2	20.9	20.4	23.6	28.1	39.4	46.9
31	19.8	18.5	18.0	18.6	17.1	17.3	21.8	30.2	40.4	45.8
Средн. Mittel	21.21	20.65	20.15	19.64	19.26	19.92	24.73	31.68	37.85	44.05

August 1888.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
41.6	37.8	39.8	34.4	26.8	26.0	25.5	24.6	23.6	23.2	19.7	19.9	29.10
21.2	20.8	22.1	21.4	21.0	20.7	19.5	19.4	19.3	19.3	18.9	18.9	20.79
34.8	33.4	33.4	30.4	28.0	26.3	23.7	22.1	20.6	19.7	19.3	19.3	24.85
40.3	45.6	36.1	40.6	31.0	27.7	22.5	22.1	20.5	19.7	19.6	18.7	26.32
51.8	52.2	50.2	46.9	42.5	34.8	28.7	25.9	24.4	23.1	22.7	21.9	31.14
58.5	56.5	55.2	50.7	44.2	37.8	32.4	29.4	26.6	25.1	23.8	22.7	34.94
59.4	59.2	57.4	52.5	45.6	37.4	31.4	28.0	26.5	25.4	23.7	22.8	35.61
59.6	58.6	53.3	50.7	44.8	36.5	32.6	29.5	27.6	26.8	25.6	24.7	36.02
63.2	61.6	59.1	54.2	48.4	39.1	32.8	29.3	27.4	25.6	24.2	23.4	37.94
62.0	61.2	58.5	54.3	48.7	39.2	33.4	30.0	28.0	26.6	25.1	24.5	37.43
60.1	60.0	57.8	49.3	42.2	33.6	29.6	27.4	26.4	26.4	25.6	24.9	35.94
43.4	35.3	42.7	41.0	35.2	27.5	23.6	22.2	21.8	21.2	20.9	20.8	28.74
30.6	31.0	28.5	27.7	27.8	25.0	22.7	22.1	21.7	21.4	21.4	20.8	25.58
38.7	46.0	51.0	45.9	39.0	30.8	25.6	23.6	23.0	21.7	21.3	22.2	30.12
55.8	45.4	51.0	45.0	35.0	30.8	27.3	25.8	24.9	24.1	23.1	22.5	32.81
58.0	58.1	55.8	49.5	43.5	34.4	27.8	25.5	24.0	22.8	21.4	20.4	34.25
58.9	58.1	53.7	49.0	43.2	34.5	28.8	26.0	23.9	22.4	21.8	21.5	33.82
58.6	57.3	53.0	45.8	39.3	34.3	28.8	26.7	25.9	25.0	25.0	24.4	34.93
60.6	59.4	56.1	50.2	43.5	35.6	30 1	27.6	26.0	24.2	23.0	21.8	35.01
60.4	59.6	55.8	50 8	42.2	36.1	30.6	29.5	28.8	28.2	27.6	26.6	36.03
61.1	59.1	56.3	50.7	41.2	36.0	33.0	24.6	23.0	22.8	18.3	18.8	35.90
52.1	42.1	43.7	39.5	33.6	29.8	26.2	24.2	24.4	24.1	23.3	22.5	29.61
41.6	45.6	38.0	32.8	30.4	28.8	27.0	26.0	25.3	25.0	24.4	24.0	29.12
58 2	54.5	51.2	46.1	39.1	31.6	27.0	24.6	22.6	21.5	20.4	18.6	31.74
56.3	54.5	51.8	46.3	40.1	32.0	27.8	25.8	24.2	24.6	24 6	23.4	32.55
59.7	57 9	54.3	48.3	41.0	32.6	27.4	24.6	22.8	21.8	22.4	22.1	34.06
60 8	60.3	60.2	53.8	44.7	35.3	31.3	29.0	27.9	25.5	25.6	24.6	35.55
50.7	56.6	53.7	47.8	41.0	33.4	27.8	25.1	23.8	21.7	20.7	19.7	32.22
59.1	57.2	54.2	48.2	40.7	31.4	26.8	24.4	22.2	20.7	19.5	18.6	33.62
58.1	57.9	53.6	47.0	42.5	33.9	28.3	26.0	24.4	23.8	21.3	19.8	33.51
54.9	54.7	51.5	45.6	38.4	30.6	27.2	25.4	24.4	22.4	21.4	20.2	32.09
52.58	51.53	49.65	45.05	38.86	32.37	27.97	25.69	24.38	23.41	22.44	21.77	32.30

Августъ 1888.

Температура почвы

на глубинѣ 0.01 m

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	1
1	23.4	23.4	23.4	22 6	22.8	22.4	23.3	24.4	29.4	38 9	4
2	21.0	20.6	20.2	20.0	19.8	20.2	21.0	23.2	24.8	23.4	2
3	19.0	19.0	19.0	18.6	18.6	19.2	21.6	24.4	26.6	29.8	3
4	19.6	19.2	19.1	18.4	17.8	19.2	19.8	21.3	26.4	33.4	3
5	18.9	18.3	18.0	17.8	17.4	17.2	21.4	26.9	32.6	38.7	4
6	22.6	21.8	21.1	20.3	19.7	19.6	24.9	31.0	38.0	44.9	5
7	23.8	23.1	22.3	21.5	20.9	21.2	26.3	33.0	39.1	45.8	5
8	24.1	23.1	22.6	21.6	21.4	21.8	26.8	34.1	41.3	48.0	5
9	26.4	26.2	25.4	24.8	23.1	24.4	27.8	33.5	42.7	49.6	5
10	24.4	23.4	23.0	22.0	21.5	21.9	27.2	35.3	42.8	49.6	5
11	25.4	24.5	23.8	23.9	23.3	24.0	28.9	34.9	40.9	46.7	4
12	26.0	25.5	24.8	24.4	23.9	24.0	25.3	27.2	30.0	38.5	3
13	22.2	22.4	22.5	21.5	21.9	22.3	24.3	28.3	34.2	34.2	3
14	21.4	19.6	19.0	18.6	17.9	18.4	21.9	30.6	36.5	33.4	4
15	22.3	22.5	22.3	20.7	19.6	19.0	23.8	32.6	38.5	44.2	4
16	22.9	22.2	21.4	20 5	21.0	21.2	25.8	32 5	39.1	44.3	4
17	21.8	21.0	20.2	19.5	19.0	19.2	24.2	31.8	39.3	45.9	5
18	23.5	23.1	22.4	21.9	21.3	22.8	26.1	33.7	39.2	45.3	5
19	24.6	23.6	22.5	21.4	20.8	20.9	22.4	29.0	39.3	46.5	5
20	23.0	22.2	21.4	20.8	20.3	20.7	24.7	32.7	41.0	48.0	5
21	26.1	25.7	24.3	24.0	24.2	24.7	28.6	35.7	42.5	48.6	5
22	19.3	19.4	19.3	19.2	19.0	19.1	22.6	27.8	29.8	39.3	4
23	23.1	23.2	22.9	22.7	22.5	22.6	25.1	27.8	29.6	35.2	4
24	23.0	20.8	19.7	18.8	18.4	18.2	21.6	29.4	30.5	43.3	4
25	20.1	19.2	18.4	17.9	17.2	17.4	21.9	30.2	38.2	45.4	5
26	24.1	23.6	22.8	20.6	20.3	20.4	24.4	31.9	39.5	46.1	5
27	23.2	23.1	22.2	21.0	20.2	20.2	24.0	30.7	38.4	44.5	5
28	24.1	22.9	22.4	22.1	23.0	23.1	26.0	33.0	34.8	37.9	3
29	20.8	21.8	22.4	22.4	22.0	22.3	26.0	31.9	39.2	45.6	5
30	20.4	20.5	21.6	22.1	21.9	21.4	23.0	26.5	36.7	44.5	5
31	21.1	20.4	19.8	19.2	18.7	18.6	21.8	28.1	38.0	44.3	4
Средн. Mittel	22.63	22.11	21.62	20.99	20.63	20.89	24.27	30.11	36.09	42.06	4

August 1888.

Temperatur des Erdbodens

in de' Tiefe 0.01 m.

По полудни. Nachmitag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
44.9	39.9	41.5	36.6	29.0	27.5	26.8	25.8	24.8	24.2	20.6	20.8	29.75
21.4	21.1	22.0	21.6	21.0	20.8	19.6	19.6	19.4	19.6	19.2	19.2	21.01
35.7	35.1	34.9	31.9	29.1	27.4	24.9	23.2	21.7	20.8	20.1	20.1	25.25
40.4	44.9	37.7	39.4	32.7	29.0	25.0	23.0	21.2	20.7	20.5	19.5	26.76
50.8	51.5	50.8	47.9	44.0	35.7	30 9	28.0	26.3	25.2	24.3	23 4	31.58
57.4	57.6	56.2	52.9	45.1	38.7	34.3	31.2	28.8	27.1	25.9	24.7	35.40
58.0	58.4	56.8	53.3	47.6	39.1	34.1	30.5	28.6	27.1	26.0	24.8	36.19
59.0	59.0	54.8	51.9	46.9	38.9	34.5	31.5	29.8	28.6	27.5	26.6	36.85
61.8	61.1	59.0	55.1	50 2	41.3	35.6	31 9	29.9	28.0	26.6	25.6	38.47
61.2	61.2	59.4	55.7	50.6	42.1	36.3	32.6	30.6	28.8	27.2	26.6	38.25
58.8	58.9	57.8	52 3	45.1	36.7	32.5	29.8	28.6	28.3	27.6	26.7	36 89
45.3	39.9	45.6	43.3	39.1	31.1	26.5	24.4	23.5	23.1	22.5	22.4	30.69
32.5	33.7	31.1	30.2	29.7	26.6	24.6	23.2	22.6	22.3	22.3	21.8	26.81
38.7	42.7	49.2	45.5	40.3	32.7	27.8	25.4	24.5	23.4	22.5	23.2	30.17
53.5	46.3	50.8	46.5	38.2	33 3	29.5	27.5	26.6	25.7	24.6	23.9	33.04
55.9	56.0	54.4	50.5	45.0	36.5	30.6	27.6	26 2	24.8	23.6	22.4	34.46
56.9	57.2	54.6	50.3	45.3	36 9	31.5	28.4	26.4	24.5	23.8	23.4	34.43
57.1	56.5	51.8	48.2	39.9	36.0	31.2	28.6	27.7	26.4	26.2	25.4	35.00
58.7	58.8	56.5	51.6	46 0	37.9	32.5	29.8	28.0	26.4	25.1	23.8	35.62
58.9	58.8	56.4	52.1	44.1	37.9	32.9	31.1	30.0	29.7	28.9	28.0	36.40
59.3	58.6	56.0	51 1	42.9	38.1	34.7	28.0	26.0	25.2	19.3	19.3	36.38
52.9	45.0	44.3	40.1	36.5	32.3	28.3	26 2	26.2	25.6	24.6	24.1	30.65
41.8	46.5	40.3	34.5	32.1	30.0	28.2	27.2	26.4	25.8	25.4	24.8	30.14
56.6	55.1	52.4	48.1	42.1	34.5	29.4	26.8	24.9	23.4	22.3	21.1	32.63
56.1	55.6	53.1	48.4	42.7	35.0	30 2	27.8	26.1	26.0	26.0	24.8	33.47
57.0	56.4	53.9	49.3	43.1	35.3	30.0	27.0	25.0	23.8	24.0	23.6	34.54
58.0	58.3	57.9	53.5	45.9	37.9	33.1	31.2	29.4	27.5	27.1	26.2	35.84
48.2	53.2	52.5	48.2	42.2	35.4	30 2	27.2	25.8	23.8	22.6	21.6	32.67
56.8	55.8	53.5	49.0	42.4	34.2	29 2	26.7	24.6	22.8	21.7	20 7	34.03
56.6	56.9	53.6	49.5	43.6	36.4	30.8	28.1	26.4	25.4	23.4	22.1	33.92
54.6	53.9	51.6	46.7	40.5	33.7	29.4	27.4	26.2	24.4	23.5	22.2	32.79
51.75	51.42	50.01	46.30	40.74	34.48	30.17	27.64	26.20	25.11	24.03	23.32	32.91

Августъ 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	26.4	25.6	25.2	24.6	24.4	24.1	24.3	25.0	28.1	33.5
2	22.0	21.6	21.0	20.7	20.4	20.6	21.2	22.8	24.2	23.7
3	19.4	19.4	19.4	19.2	19.0	19.2	21.0	23.3	25.1	28.5
4	20.4	19.8	19.8	19.5	18.8	19.4	20.1	20.8	25.0	30.8
5	20.3	19.8	19.2	18.9	18.6	18.4	21.0	25.0	29.3	33.8
6	24.6	23.7	23.0	22.1	21.5	21.2	23.9	28.1	32.9	37.3
7	26.4	25.6	24.7	23.9	23.2	22.9	25.5	29.6	33.7	38.1
8	26.6	25.7	25.3	24.2	23.9	23.7	26.0	30.4	35.2	41.1
9	28.4	28.0	27.5	26.3	25.5	25.7	27.4	31.1	36.5	42.0
10	27.3	26.4	25.9	24.9	24.3	24.1	26.6	31.7	37.1	42.2
11	28.2	27.2	26.4	26.2	25.7	25.8	28.4	32.3	36.3	40.7
12	28.3	27.7	27.0	26.5	26.1	25.8	26.3	27.6	29.0	34.1
13	24.3	24.2	24.3	23.3	23.3	23.5	24.6	27.1	31.7	32.2
14	23.1	21.8	21.1	20.7	20.1	20.1	22.2	27.3	32.3	31.5
15	24.1	24.1	23.8	22.9	21.9	21.3	23.4	29.1	33.6	37.0
16	25.1	24.5	23.7	22.9	22.9	22.8	25.2	29.5	34.1	38.2
17	24.6	23.7	23.1	22.3	21.6	21.5	24.1	28.9	34.2	39.4
18	25.6	25.5	24.5	24.1	23.6	23.9	25.8	30.4	34.5	39.5
19	26.8	26.0	25.0	24.0	23.3	22.9	23.7	27.6	34.1	39.8
20	25.8	25.0	24.2	23.5	23.0	22.9	24.8	29.9	35.6	40.9
21	28.5	27.9	26.7	26.2	26.0	26.0	28.1	32.1	37.8	41.5
22	21.4	22.0	21.6	21.4	21.1	21.0	22.9	26.3	29.4	33.9
23	24.8	24.8	24.5	24.3	24.2	24.0	25.0	27.4	28.7	32.1
24	25.1	23.1	22.1	21.1	20.7	20.3	21.9	27.0	29.0	37.2
25	22.7	21.9	21.1	20.3	19.6	19.6	22.0	27.2	33.3	39.1
26	26.0	25.5	24.7	23.0	22.5	22.2	24.4	29.3	34.9	40.1
27	25.3	24.9	24.3	23.1	22.4	22.1	24.1	28.5	33.8	38.8
28	26.5	25.2	24.6	23.9	24.4	24.5	26.0	30.8	32.8	35.1
29	23.3	23.5	23.9	23.9	23.5	23.5	25.7	29.6	34.9	39.9
30	22.9	22.7	23.4	23.8	23.3	22.9	23.1	26.0	32.8	38.6
31	23.7	22.9	22.2	21.7	21.2	20.8	22.2	26.1	32.9	38.3
Средн. Mittel	24.77	24.19	23.65	23.01	22.58	22.47	24.22	27.99	32.35	36.74

August 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
42.2	38.3	39.1	36.3	31.3	29.3	28.4	27.6	26.6	26.0	23.7	22.0	29.72
22.1	21.6	21.8	21.8	21 6	21.3	20.4	20.1	20.0	20.0	19.6	19.6	21.42
33.4	33.4	33.1	31.3	29.0	27.7	25.6	24.2	22.8	21.7	21.2	20.9	24.98
37.5	39.8	36.7	35.8	33.2	30.1	27.0	24.8	23.1	22.2	22.0	21.0	26.48
42.9	44.2	44.6	43.6	41.6	37.8	33.5	30.7	28.8	27.4	26.5	25.3	30.38
48.1	49.5	49.5	48.1	43.3	40.4	36.5	33.7	31.7	30.0	28.7	27.5	33.86
49.2	50.6	50.5	48.8	45.7	41.4	36.7	33.8	31.6	30.1	28.9	27.6	34.91
50.7	51.8	50.5	48.2	45.5	41.2	36.9	34.3	32.5	31.1	30.1	28.9	35.71
52.7	53.5	53.1	51.2	48.1	43.4	38.3	35.2	33.0	31.2	29.6	28.5	37.20
53.1	54.4	54 1	52.0	48.8	44.1	39.0	35.6	33.4	31.7	30.3	29.3	37.25
51.0	52.5	52.6	49.9	45.3	40.1	35.7	33.1	31.5	30.9	30.1	29.1	36.30
40.5	39.8	41.7	41.3	38.9	34.5	30.1	28.0	26.5	25.6	25.2	24.6	31.23
32.0	32.7	31.2	30.5	30.3	27.9	26.5	25.3	24.7	24.1	24.0	23.5	27.35
36.9	37.0	43.0	41.7	39.0	35.0	30.5	28.1	26.9	25.9	25.0	24.9	29.63
46.6	43.7	45.9	44.1	39.6	36.0	32.1	30.2	28.9	27.9	26.9	26.2	32 33
48.5	49.5	49.1	47.3	43.6	39.3	33.7	30.9	29.2	27.8	26.5	25.5	33.68
49.4	50.4	49.7	47.4	44.2	39.1	34.4	31.6	29.5	27.7	26.6	26.0	33.73
49.8	50.4	47.2	46.5	39.6	38.1	33.8	31.5	30.3	28.9	28.3	27.4	34.14
50.9	52.0	51.3	48.5	44.9	40.3	35.3	32.7	30.9	29.3	27.9	26.7	34.87
51.2	52.1	51.3	48.9	43.8	39.6	35.6	33.2	32.1	31.5	30.6	29.9	35.42
51.9	52.4	51.1	47.5	43.3	39.9	36.7	31.7	29.5	28.1	24.0	22.8	35.64
45.4	42.9	40.9	38.8	37.0	33.9	30.6	28.3	27.8	27.3	26.6	25.9	30.34
38.8	41.7	38.9	34.9	33.0	31.2	29.7	28.6	27.9	27.3	26.7	26.1	29.92
49.2	49.9	48.4	45.8	42.1	36.6	32.1	29.5	27.7	26.2	24.9	23.8	32.18
49.6	50.2	49.0	46.3	42.4	37.1	32.7	30.4	28.6	27.9	27.7	26.5	32.78
50.7	50.9	49.9	47.2	43.1	37.8	32.9	29.9	27.9	26.5	26.3	25.7	33.94
50.9	52.2	52.4	50.2	45.4	39.7	35.5	33.3	31.4	29.5	29.1	28.1	34.86
43.5	46.5	48.0	45.8	41.9	36.9	32.5	29.7	28.2	26.5	25.1	24.3	32.48
50.4	50.6	49.5	46.9	42.5	36.5	32.2	29.5	27.5	25.7	24.7	23.5	33.48
50.2	51.2	49.8	47.2	42.8	38.1	33.2	30.6	29.1	27.7	26.2	24.7	33.40
48.9	49.5	48.5	45.7	41.5	36.2	32.1	30.1	28.7	27.0	26.1	24.8	32.53
45.75	46.30	45.88	43.85	40.40	36.47	32.59	30.20	28.65	27.45	26.42	25.50	32.33

Августъ 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	29.0	28.4	27.8	27.3	26.9	26.6	26.1	26.2	26.6	28.2
2	23.4	22.8	22.1	21.9	21.5	21.5	21.7	22.2	23.2	23.9
3	20.2	20.0	20.0	19.8	19.8	19.7	20.4	21.4	22.6	25.2
4	21.7	21.1	20.9	20.5	20.2	20.0	20.5	20.7	22.1	26.2
5	22.0	21.5	20.9	20.4	20.2	20.0	20.5	23.0	25.7	29.0
6	26 4	25.6	24.8	23.9	23.3	22.9	23.5	25.8	28.8	32.1
7	28.6	27.6	36.8	26.0	25.2	24.6	25.2	27.3	30.2	33.1
8	28.9	28.0	27.6	26.7	26.0	25.6	25.9	28.1	30.8	34.1
9	30.5	29.9	29.3	28.5	27.7	27.2	27.5	29.1	31.5	35.1
10	30.9	29.7	28.7	27.9	27.1	26.4	26.6	28.9	32.0	35.1
11	31.6	30.6	29.7	29.0	28.5	28.1	28.4	30.1	32.2	34.7
12	30.8	30.0	29.4	28.8	28.2	27.8	27.6	27.8	28 0	29.6
13	26.6	26.2	26.0	25.5	25.3	25.0	25.2	25.9	27.7	29.0
14	25.0	24.2	23.6	23.0	22.6	22.2	22.6	24.6	27.5	29.1
15	26.1	25.9	25.4	24.9	24.3	23.7	23.8	25.7	28.6	30.5
16	27.6	27.0	26.3	25.7	25.1	24.8	25.2	26.7	29.1	31.7
17	28.1	27.2	26.4	25.6	24.8	24.4	24.7	26.5	29.1	32.0
18	28.5	28.2	27.4	26.9	26.2	26.0	26.2	27.9	30.0	32.7
19	29.6	28.7	28.0	27.3	26.5	25.8	25.7	26.8	29.2	32.5
20	29.6	28.6	27.8	26.9	26.4	25.8	26.0	27.6	30.2	33.4
21	31.5	30.9	29.9	29.2	28.4	28.2	28.4	29.5	32.0	34.1
22	27.4	26.5	25.9	25.2	24.9	24.6	24.7	25.9	27.8	29.5
23	27.6	27.2	26.9	26.4	26.2	25.9	25.9	26.9	27.7	28.7
24	27.6	26.6	25.6	24.8	24.0	23.4	23.4	25.0	26.9	29.8
25	26.7	25.9	24.7	24.2	23.6	22.9	23.0	25.1	28.0	31.1
26	28.8	28.2	27.5	26.6	26.0	25.4	25.5	27.1	29.7	32.6
27	28.3	27.7	27.2	26.5	25.7	25.1	25.1	26.6	28.9	31.6
28	29.9	28.7	28.1	27.3	26.9	26.7	26.7	28.2	30.1	31.3
29	27.2	26.6	26.3	26.1	25.8	25.5	25.8	27.3	29.6	32.3
30	27.1	26.3	26.0	25.9	25.6	25.3	24.6	25.5	28.1	31.2
31	27.9	26.9	26.2	25.4	24.7	24.2	24.2	25.5	27.9	31.0
Средн. Mittel	27.58	26.86	26.23	25.62	25.08	24.69	24.86	26.29	28.45	30.98

August 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
36.2	35.4	35.2	35.0	33.4	31.8	30.8	29.8	29.0	28.4	27.4	25.1	29.80
23.0	22.4	21.9	22.1	22.1	21.8	21.3	21.1	20.8	20.7	20.5	20 4	22.03
30.4	31.6	32.1	31.7	29.4	28.3	26.8	25.7	24.5	23.5	22.7	22.1	24.72
33.9	34.9	35.3	34.4	33.5	31.3	28.9	26.9	25.3	24.1	23.3	22.9	26.15
37.8	39.5	40.5	40.5	39.9	38.3	35.6	33.1	31.1	29.7	28.3	27.4	29.68
41.2	43.0	43.8	43.7	42.0	40.4	38.2	35.9	34.0	32.2	30.9	29.7	32.77
42.6	43.4	44.3	44.3	43.5	41.8	39.0	36.5	34.5	32.9	31.6	30.2	33 95
42.3	44.0	44.5	44.1	43.2	41.4	39.2	37.1	35.3	33.8	32.6	31.6	34.50
43.7	45.1	45.8	45 9	45.0	43.5	40.9	38.4	36.3	34.5	33.0	31.9	35.80
43.7	45.4	46.3	**46.4**	45.6	43 8	41.4	38.8	36.9	35 3	33.8	32.7	35.97
42.1	44.1	45.1	45.1	43.7	41.5	38.9	36.5	34.9	33.6	32.7	31.7	35.40
34.6	36.1	36.4	36 9	36.8	35.4	33.2	31.2	29.8	28.7	27.9	27.2	31.11
30.5	30.7	30.5	30.1	29.9	29.1	28.3	27.3	26.7	26.0	25.7	25.3	27.61
33.8	33.3	35.8	36.8	36.6	35.2	33.0	31.1	29.6	28.6	27.6	26.9	29.02
38.5	39.4	39.3	39.4	38.5	36.6	34.5	32.6	31.4	30.4	29.3	28.4	31.13
39.5	41.0	41.9	42.2	41.1	39.5	37.0	34.5	32.9	31.4	30.1	29.0	32.54
39.8	41.6	42.4	42.3	41.5	39.8	37.3	35.1	33.4	31.7	30.5	29.6	32.76
40.1	42.0	42.1	41.9	39.9	38.7	36.6	34.6	33.2	31.8	31.1	30.4	33.13
41.0	42.8	43.5	43.2	42.3	40.6	38.2	36.1	34.4	33.1	31.7	30.6	33.82
41.4	42.9	43.7	43.5	42.2	40.4	38.4	36.4	35.2	34.0	33.2	32.5	34.24
41.7	43.5	44.1	43.5	42.3	40.3	38.7	35.9	34.1	32.1	30.2	28.2	34.76
37.2	38.0	37.2	36.7	36.3	34.8	33.3	31.5	30.6	29.9	29.2	28.4	30.54
34.0	35.4	35.6	34.5	33.4	32 4	31.6	30.6	29.9	29.3	28.7	28.3	29.95
38.3	40.3	40.8	40.6	39.7	37.6	35 2	33.2	31.6	30.2	28.7	28.0	31.27
39.3	40.8	41.3	41.2	40.2	38.1	35.8	34.0	32.3	31.1	30.4	29.5	31.69
40.4	41.6	42.2	41.9	40 9	38.8	36.4	34.0	32.2	30.8	29.8	29.1	32.88
40.2	42.1	43.3	43.3	42.3	40.2	37.8	36.1	34.3	32.9	31.9	31.0	33 35
35.6	37.4	39.8	40.1	39.2	37.5	35.5	33.4	31.9	30.5	29.3	28.1	32.02
40.0	41.4	41.9	41.7	40.5	38.3	35.8	33.7	32.0	30.4	29.1	27.9	32.42
39.5	41.2	41.9	41.7	40.2	39.9	36.2	34.2	32.8	31.4	30.2	28.9	32.31
39.0	40.3	41.0	40.9	39.7	37.7	35.3	33.5	32.1	30.8	29.8	28.7	31.80
38.11	39.37	39.98	39.86	38.86	37.25	35.13	33.19	31.71	30.45	29.39	28.44	31.59

Августъ 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	30.7	30.1	29.5	29.1	28.7	28.2	27.9	27.7	27.5	27.7
2	26.7	25.5	24.3	23.7	23.3	23.3	23.2	23.2	23.5	24.0
3	21.7	21.5	21.4	21.3	21.1	21.0	21.1	21.4	21.9	22.9
4	23.3	22.9	22.6	22.2	21.9	21.5	21.5	21.5	21.8	23.1
5	23.7	23.3	22.9	22.3	22.1	21.6	21.5	21.9	22.9	24.5
6	27.7	27.0	26.2	25.7	25.2	24.7	24.4	24.7	25.7	27.3
7	30.1	29.4	28.7	28.0	27.3	26.7	26.3	26.6	27.5	28.9
8	30.9	30.1	29.5	28.6	28.2	27.7	27.3	27.5	28.2	29.7
9	31.9	31.3	30.8	30.3	29.7	29.1	28.9	29.1	29.5	30.8
10	32.5	32.1	31.1	30.5	29.9	29.2	28.7	28.9	29.7	30.9
11	33.3	32.5	31.7	31.0	30.6	30.1	29.7	29.8	30.4	31.2
12	32.6	32.0	31.4	30.9	30.3	29.9	29.5	29.1	29.1	29.3
13	28.9	28.3	28.0	27.5	27.2	27.0	26.7	26.7	27.0	27.6
14	26.4	25.9	25.6	25.1	24.7	24.5	24.1	24.3	25.0	26.1
15	27.6	27.3	26.8	26.5	26.2	25.6	25.3	25.5	26.1	27.2
16	29.7	29.1	28.6	28.1	27.6	27.2	27.0	27.0	27.6	28.6
17	30.5	29.8	29.1	28.5	27.8	27.4	27.0	26.9	27.7	28.9
18	31.0	30.3	29.7	29.5	28.8	28.5	28.1	28.1	28.7	29.7
19	31.5	30.9	30.2	29.7	29.2	28.7	28.2	28.1	28.5	29.4
20	31.9	31.1	30.5	29.6	29.2	28.7	28.3	28.3	28.8	29.9
21	32.9	32.3	31.8	31.2	30.6	30.3	30.0	29.9	30.4	31.3
22	31.5	30.5	29.7	29.0	28.4	28.1	27.6	27.5	27.7	28.3
23	29.7	29.5	28.8	28.5	28.3	28.0	27.7	27.6	27.8	28.1
24	29.1	28 7	28.1	27.5	26.9	26.5	26.1	26.0	26.5	27.3
25	29.5	28.8	28.0	27.3	26.8	26.5	26.1	26.1	26.7	27.8
26	30.6	30.1	29.6	29.0	28.4	28.1	27.6	27.6	28.1	29.1
27	30.7	30.1	29.7	29.1	28.5	28.1	27.7	27.6	28.0	29.0
28	32.0	31.3	30.9	30.1	29.7	29.2	28.9	28.8	29.2	29.8
29	30 1	29.5	28.9	28.5	28.3	27.9	27.7	27.8	28.3	29.2
30	30.2	29.5	28.9	28.5	28.2	27.9	27.5	27.5	27.7	28.5
31	30.8	30.0	29.4	28.7	28.2	27.7	27.2	27.1	27.5	28.3
Средн. Mittel	29.67	29.05	28.46	27.92	27.46	27.06	26.74	26.77	27.26	28.21

August 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
31.0	31.8	32.1	32.3	32.1	31.6	31.0	30.5	29.9	29.4	28.9	28.3	29.74
24.1	23.7	23.5	23.5	23.3	23.1	22.9	22.5	22.3	22.1	21.9	21.8	23.48
26.3	27.5	28.2	28.3	28.2	27.7	27.1	26.4	25.7	24.9	24.3	23.7	24.28
27.7	29.2	30.3	30.3	30.3	29.9	28.9	27.8	26.8	25.9	25.1	24.3	25.39
30.5	32.2	33.5	34.3	34.5	34.3	33.5	32.3	31.2	30.1	29.2	28.4	27.74
33.5	35.1	36.3	37.1	37.3	36.7	36.0	35.0	33.9	32.8	31.9	31.0	30.67
34.3	36.0	37.0	37.9	38.1	37.9	37.1	36.0	34.8	33.7	32.7	31.9	32.09
35.0	36.5	37.6	38.1	38.2	38.0	37.2	36.3	35.3	34.3	33.5	32.7	32.71
36.0	37.3	38.6	39.3	39.5	39.5	38.7	37.6	36.5	35.5	34.3	33.5	33.93
36.1	37.5	38.6	39.6	39.9	39.6	39.1	38.1	37.0	35.9	34.9	34.1	34.20
35.3	36.7	37.9	38.7	38.9	38.6	37.7	36.7	35.7	34.7	34.0	33.3	33.95
31.5	32.5	32.9	33.5	33.9	33.9	33.3	32.3	31.5	30.7	30.1	29.5	31.26
29.0	29.1	29.3	29.2	29.2	29.1	28.8	28.3	27.9	27.5	27.0	26.7	28.03
29.3	29.8	30.5	31.5	32.1	32.1	31.7	30.9	30.1	29.4	28.7	28.1	27.96
31.5	32.9	34.1	34.7	34.9	34.7	34.1	33.2	32.3	31.6	30.9	30.3	29.91
33.0	34.4	35.5	36.3	36.6	36.5	35.9	34.9	33.9	32.9	32.1	31.3	31.47
33.3	34.8	35.9	36.7	36.9	36.8	36.1	35.2	34.3	33.5	32.6	31.7	31.81
33.8	35.3	36.3	36.8	36.8	36.4	35.8	35.0	34.1	33.2	32.7	31.9	32.24
34.1	35.6	36.7	37.5	37.7	37.5	36.9	36.0	35.1	34.3	33.4	32.6	32.72
34.5	36.0	37.1	37.7	37.9	37.7	37.0	36.2	35.5	34.6	34.0	33.5	33.02
35.5	36.7	37.7	38.3	38.5	38.1	37.5	36.5	35.7	34.7	33.6	32.5	33.86
32.3	33.4	33.9	34.1	34.1	33.7	33.3	32.7	31.8	31.3	30.7	30.3	30.84
30.9	31.7	32.4	32.6	32.4	32.0	31.6	31.1	30.7	30.3	29.9	29.5	29.91
32.0	33.5	34.6	35.3	35.6	35.3	34.7	33.7	32.9	31.9	31.1	30.1	30.52
32.6	34.1	35.2	35.8	36.0	35.9	35.1	34.2	33.5	32.5	31.8	31.1	30.90
33.5	34.9	35.9	36.5	36.7	36.5	35.7	34.7	33.7	32.8	31.9	31.3	31 87
33.3	34.9	36.1	37.0	37.3	37.2	36.5	35.8	35.0	34.1	33.4	32.8	32.27
32.0	32.8	34.0	35.0	35.4	35.3	34.8	34.0	33.1	32.3	31.5	30.8	31.76
33.4	34.7	35.7	36.3	36.5	36.3	35.5	34.5	33.6	32.7	31.8	30.9	31.69
32.9	34.4	35.4	36.2	36.3	36.1	35.7	34.9	33.9	33.0	32.3	31.5	31.60
32.6	33.9	34.9	35.6	35.9	35.7	35.1	34.1	33.3	32.5	31.8	31.1	31.34
32.28	33.51	34.44	35.04	35.20	34.96	34.38	33.46	32.61	31.78	31.03	30.34	30.75

Августъ 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	31.0	30.6	30.2	29.8	29.3	29.1	28.7	28.4	28.0	27.8
2	28.4	27.7	26.6	26.3	26.0	25.7	25.4	25.2	25.0	25.0
3	23.4	23.2	23.0	23.0	22.8	22.7	22.6	22.5	22.5	22.6
4	24.8	24.6	24.2	23.9	23.7	23.4	23.2	23.0	22.8	22.8
5	25.0	24.7	24.3	24.0	23.8	23.4	23 0	22 9	22.8	22.9
6	28.2	27.7	27.2	26.8	26.2	26.0	25.7	25.3	25.0	25.0
7	30.5	30.0	29.4	29.0	28.5	28.0	27.5	27.2	26.9	26.9
8	31.4	30.9	30.5	29.8	29.4	29.0	28.6	28.1	27.8	27.9
9	32.2	31.8	31.3	30.8	30.4	30.0	29.6	29.2	29.0	29.0
10	33.2	32.8	32.1	31.6	31.0	30.6	30.1	29.6	29.3	29.2
11	33.8	33.2	32.6	32.1	31.6	31.1	30.7	30.5	30.0	30.0
12	33.0	32.6	32.1	31.6	31.2	30.8	30.4	30.0	29.7	29.5
13	29.9	29.4	29.1	28.6	28.4	28.1	27.8	27.6	27.5	27.4
14	27.4	27.1	26.8	26.6	26.2	26.0	25.8	25.5	25.4	25.4
15	28.4	28.2	27.8	27.6	27.2	27.0	26.6	26.3	26.1	26.2
16	29 8	29.5	29.0	28.6	28.3	27.9	27.5	27.2	27.0	27.0
17	31.0	30.4	29.9	29.4	28.8	28.5	28.0	27.6	27.3	27.4
18	31.2	30.8	30.2	29.9	29.6	28.9	28.7	28.3	28.1	28.1
19	31.5	31.0	30.6	30.2	29.8	29.3	29.0	28.6	28.3	28.2
20	32.2	31.6	31.0	30.5	30.1	29.6	29.3	28.8	28.6	28.4
21	32.5	32.1	31.8	31.4	30.8	30.6	30.3	29.8	29.6	29.6
22	32.2	31.6	31.1	30.3	29.6	29.2	28.8	28.3	28.0	27.9
23	29.8	29.6	29.2	29.0	28.6	28.3	28.0	27.8	27.7	27.6
24	29.0	38.8	28.6	28.2	27.8	27.6	27.2	26.8	26.6	26.5
25	30.3	29.9	29.2	28.8	28.2	27.9	27.5	27.0	26.8	26.7
26	30.8	30.4	29.9	29.4	29.0	28 8	28.5	28.1	27.8	27.8
27	31.2	30.6	30.2	29.8	29.3	29.0	28 6	28.2	28.0	28.0
28	32.1	31.5	31.2	30.6	30.3	29.8	29.4	29.1	28.9	28.8
29	30.8	30.2	29.8	29.4	29.0	28.6	28.3	28.0	27.8	27.8
30	31.0	30.5	29.9	29.4	29.0	28.6	28 3	27.9	27.8	27.6
31	31.2	30.7	30.2	29.7	29.2	28.8	28.3	28.0	27.6	27.4
Средн. Mittel	30.23	29.80	29.32	28.91	28.49	28.14	27.79	27.45	27.22	27.17

August 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
28.0	28.6	29.2	29.6	30.0	30.2	30.2	30.0	29 8	29.4	29.2	28.9	29.23
24.9	24.9	24.8	24.7	24.6	24.4	24·2	24.1	24.0	23.8	23.6	23.4	25.11
23.6	24.2	24.9	25.3	25.8	25.9	26.1	26.1	25.9	25.7	25.4	25.1	24.09
23.8	24.4	25.2	25.9	26.4	26.8	27.0	26.9	26.6	26.2	25.9	25.4	24.71
24.7	25.7	26.8	27.8	28.8	29.5	30 0	30.1	29.9	29 6	29.2	28.6	26.02
27.2	28.2	29.4	30.5	31.4	32.0	32.4	32.4	32.2	31.9	31.5	31.0	28.54
28.7	29.8	30.8	31.8	32.7	33.3	33.7	33.8	33.6	33.2	32.7	32.1	30 21
29.8	30.7	31.7	32.7	33.4	34.0	34.3	34.3	34.1	33.6	33.3	32.8	31.05
30.7	31.7	32.8	33.8	34.6	35.2	35.4	35.6	35.3	34.8	34.3	33.8	32.10
30.9	31.9	32.8	34.0	34.8	35.4	35.8	**35.9**	35.7	35.3	34.8	34.3	32.54
31.3	32.2	33.0	34.0	34.8	35.3	35.5	35.4	35.0	34.6	34.1	33.6	32 72
29.6	30.1	30.5	30.9	31 2	31.7	32.0	32.0	31.7	31.2	30 8	30.4	30.91
27.9	28.1	28.3	28.4	28.5	28.6	28.6	28.4	28.2	28.0	27.8	27.6	28.22
26.6	27.3	27.8	28.4	29.1	29.6	30.0	30.2	30.0	29.8	29.4	29.1	27.55
27.6	28.6	29.6	30.3	31.0	31.6	31.8	31.7	31.4	31.1	30.7	30.3	28.77
28.6	29.5	30.4	31.4	32.2	32.8	33.2	33.2	33.0	32.6	32.0	31.5	29.89
28.8	29.6	30.6	31.7	32.4	33.0	33 3	33.4	33.2	32.8	32.3	31.8	30 28
29.5	30.3	31.3	32.2	32.9	33.3	33.5	33.4	33.2	32.8	32.2	31.8	30.72
29.5	30.4	31.4	32.4	33.2	33.8	34.1	34.1	33.9	33.6	33.1	32.6	31.07
29.8	30.8	31.6	32.6	33.4	33.8	34.2	34.1	33.9	33.7	33.3	32.9	31.33
30.9	31.7	32.6	33.4	34.2	34.6	34.8	34.6	34.6	34.1	33.5	32.9	32.10
28.7	29.3	30.2	30.7	31.1	31.4	31.4	31.3	31.1	30.9	30.7	30.2	30.00
28.1	28.7	29.1	29.7	30.0	30.1	30.2	30.1	29.9	29.8	29.6	29.4	28.99
27.8	28.7	29.7	30.6	31.4	32.1	32.4	32.4	32.2	31.8	31.2	30.8	29.24
28.1	29.3	30.2	31.0	31.8	32.6	32.8	32.8	32.6	32.2	31.7	31.2	29.71
29.2	30.2	31.0	31.9	32.6	33.2	33.4	33.4	33.2	32 7	32.2	31.6	30.49
29.2	30.0	31.0	32.0	32.9	33.5	33.9	34.0	33.7	33.4	33.1	32.6	30.78
29.3	29.7	30.3	30.9	31 6	32.2	32.5	32.6	32.5	32.1	31 8	31.2	30.68
29.2	30.1	31.0	31.9	32.7	33.2	33.5	33.4	33.2	32.7	32.2	31.6	30.46
28.8	29.7	30.7	31.6	32.4	33.0	33.2	33.2	38.1	32 7	32 2	31.7	30.34
28.8	29.6	30.4	31.4	32.1	32.6	33.0	32.8	32.6	32.2	31.8	31.4	30.22
28.37	29.16	29.97	30.76	31.42	31.89	32.14	32.12	31.91	31.56	31.51	30.70	29.62



Августъ 1888.

Температура почвы

на глубинѣ 0.40 m

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	28.9	29.0	28.8	28.5	28.3	28.1	28 1	28.
2	28.3	28.1	27.8	27.5	27.1	26.6	26.3	26.
3	25.9	25.5	25.3	25.0	24.8	24.7	24.9	25.
4	25.2	25.2	25.0	24.7	24.5	24.5	24.7	25.
5	25.1	25.1	24.9	24.7	24.5	24.5	24.9	25.
6	25.8	25.9	25.9	25.8	25.5	25.7	26.1	26.
7	27.2	27.4	27.3	27.2	26.9	27.0	27.4	28.
8	28.5	28.5	28.5	28.1	27.9	27.8	28.4	28.
9	29.2	29.3	29.2	29.0	28.7	28.9	29.3	29.
10	30.1	30.1	30.0	29.8	29.5	29.5	29.8	30.
11	30.6	30.6	30.6	30.6	29.9	29 9	30.1	30.
12	**30.7**	30.7	30.5	30.1	29.7	29.5	29.5	29.
13	29.7	29.5	29.1	28.8	28.6	28.3	28.2	28.
14	28.1	27.9	27.7	27.3	27.1	27.0	27.1	27.
15	27.5	27.7	27.5	27.3	27.1	27.1	27.5	27.
16	28.1	28.1	28.0	27.8	27.6	27.6	27.9	28.
17	28.7	28.7	28.5	28.3	28.0	28.0	28.3	28.
18	29.1	29.2	29.1	28.7	28.5	28.4	28.8	29.
19	29.3	29.3	29.2	28.9	28.7	28.7	28.9	29.
20	29.7	29.7	29.6	29.3	29.1	29.1	29.3	29.
21	30.0	30.1	30.0	29.9	29.6	29.6	29.9	30.
22	30.5	30.3	30.1	29.6	29.3	29.0	29.1	29.
23	29.3	29.2	29.1	29.0	28.4	28.4	28.4	28.
24	28.6	28.5	28.4	28.1	27.8	27.8	28.1	28.
25	28.7	28.6	28.5	28.3	28.1	28.0	28.3	28.
26	29.0	29.0	29.0	29.0	28.5	28.4	28.8	29.
27	29.5	29.4	29.2	29.0	28.7	28.7	28.9	29.
28	29.7	29.7	29.7	29.5	29.2	29.0	29.2	29.
29	29.6	29.5	29.3	29.0	28.7	28.7	29.0	29.
30	29.7	29.7	29.5	29.1	28.7	28.7	29.1	29.
31	29.6	29.6	29.4	29.0	28.7	28.6	28.9	29.
Средн. Mittel	28.71	28.68	28.54	28.29	27.99	27.93	28.17	28.4

August 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
25.3	25.4	25.4	25.5	25.5	25.6	25.6	25.6	25.49	21.6	15.9	14.7
25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.60	21.6	16.0	14.7
25.6	25.5	25.4	25.3	25.1	25.3	25.3	25.2	25.34	21.7	16.0	14.8
25.0	25.0	24.9	24.8	24.8	24.7	24.7	24.6	24.81	21.7	16.1	14.8
24.6	24.6	24.5	24.5	24.4	24.4	24.4	24.3	24.46	21.7	16.1	14.8
24.3	24.3	24.3	24.3	24.3	24.3	24.4	24.4	24.32	21.7	16.2	14.9
24.4	24.4	24.5	24.5	24.6	24.6	24.7	24.8	24.56	21.6	16.2	14.9
24.8	24.8	24.9	24.9	25.1	25.1	25.1	25.1	24.98	21.6	16.2	14.9
25.2	25.2	25.3	25.4	25.4	25.5	25.6	25.6	25.40	21.6	16.2	15.0
25.6	25.6	25.7	25.8	25.9	26.0	26.0	26.0	25.82	21.6	16.3	15.0
26.1	26.1	26.1	26.2	26.3	26.4	26.4	26.4	26.25	21.7	16.3	15.0
26.4	26.5	26.6	26.6	26.6	26.6	26.6	26.8	26.59	21.7	16.3	15.0
26.8	26.8	26.8	26.7	26.7	26.7	26.7	26.7	26.74	21.9	16.4	15.1
26.6	26.6	26.5	26.5	26.4	26.4	26.3	26.3	26.45	22.0	16.4	15.1
26.3	26.2	26.2	26.2	26.1	26.1	26.1	26.0	26.15	22.2	16.5	15.2
26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.00	22.2	16.5	15.2
26.0	26.0	26.0	26.0	26.0	26.1	26.1	26.1	26.04	22.2	16.6	15.2
26.1	26.1	26.1	26.1	26.1	26.2	26.2	26.2	26.14	22.3	16.6	15.2
26.2	26.2	26.2	26.3	26.3	26.3	26.4	26.4	26.29	22.3	16.6	15.3
26.4	26.4	26.4	26.5	26.5	26.6	26.6	26.5	26.49	22.4	16.7	15.3
26.6	26.6	26.6	26.7	26.7	26.7	26.9	26.8	26.70	22.4	16.7	15.3
26.8	26.8	26.8	26.8	27.0	26.9	26.9	27.0	26.88	22.5	16.7	15.4
27.0	27.0	27.0	26.9	26.9	26.9	26.8	26.8	26.91	22.5	16.8	15.4
26.8	26.8	26.8	26.7	26.7	26.7	26.6	26.6	26.71	22.6	16.8	15.4
26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.60	22.6	16.9	15.5
26.5	26.5	26.5	26.6	26.6	26.6	26.6	26.6	26.56	22.6	16.9	15.5
26.6	26.6	26.6	26.6	26.6	26.7	26.7	26.7	26.64	22.7	17.0	15.5
26.7	26.7	26.7	26.7	26.7	26.7	26.8	26.8	26.72	22.7	17.0	15.5
26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.80	22.7	17.0	15.6
26.8	26.8	26.8	26.9	26.9	26.9	27.0	26.9	26.85	22.8	17.1	15.6
26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.90	22.8	17.1	15.6
26.05	26.05	26.05	26.06	26.07	26.09	26.11	26.10	26.07	22.14	16.52	15.17

Сентябрь 1888.

Термометръ съ черным шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.	Vormittag.							
	1	2	3	4	5	6	7	8	9	10
1	20.6	21.0	20.4	20.0	19.7	19.3	21.9	25.2	25.3	27.1
2	18.7	19.1	18.3	17.9	18.7	18.1	18.9	19.0	20.0	22.0
3	18.5	17.5	16.5	16.8	16.9	17.8	19.0	28.5	27.3	27.3
4	19.1	20.8	20.7	20.2	18.2	16.2	25.1	27.0	28.7	30.3
5	17.8	16.0	16.2	15.0	16.0	14.5	18.6	24.4	29.5	28.7
6	19.1	19.8	20.1	20.3	20.1	19.7	20.5	22.2	23.2	26.7
7	17.4	15.9	16.1	16.1	16.1	16.0	17.5	18.3	20.8	22.7
8	18.4	17.7	17.5	17.3	17.1	17.0	18.1	20.4	21.9	24.9
9	19.5	19.0	18.7	18.0	14.7	15.6	18.0	23.7	19.2	19.9
10	14.6	14.7	14.6	14.6	14.6	14.9	16.2	20.3	25.1	27.7
11	15.9	16.4	16.3	16.1	16.8	16.0	16.2	18.2	20.9	27.9
12	15.2	14.3	13.5	13.3	12.9	12.5	18.7	16.3	20.5	21.1
13	15.7	15.6	13.5	12.1	11.4	12.2	15.3	16.9	20.9	23.9
14	9.7	9.6	9.5	8.7	9.5	8.9	18.3	21.0	24.5	24.7
15	12.2	11.9	11.9	12.2	13.0	13.0	20.8	24.2	25.8	27.3
16	15.7	15.7	14.4	14.5	14.5	15.1	17.5	21.4	20.7	23.7
17	13.9	13.3	12.3	11.5	11.9	11.7	19.1	20.6	22.8	23.6
18	14.8	14.2	12.9	12.1	11.4	10.7	17.0	19.8	21.8	25.7
19	14.3	14.1	13.9	13.7	13.3	12.9	15.5	23.1	25.4	27.1
20	12.8	12.8	13.6	13.5	13.4	13.1	17.6	17.9	19.2	20.0
21	10.2	10.4	10.1	9.8	10.1	9.9	11.2	13.7	15.9	17.9
22	12.2	12.5	12.1	12.7	11.9	11.5	12.9	14.2	15.0	15.3
23	12.7	12.1	11.5	11.6	11.8	12.0	13.0	15.3	16.4	18.0
24	13.4	12.8	12.5	13.2	12.9	13.1	13.7	17.1	19.9	18.9
25	15.4	14.5	14.5	14.1	14.1	14.1	14.2	15.1	17.4	17.9
26	15.2	15.1	14.7	12.8	12.4	11.7	20.2	23.0	23.7	24.4
27	14.3	14.6	14.2	13.3	13.5	13.9	18.3	20.8	22.7	23.8
28	14.3	13.6	12.1	10.9	10.3	9.9	12.3	15.3	15.9	19.1
29	11.3	11.4	12.3	12.8	12.8	13.0	14.7	21.9	25.5	25.9
30	11.8	11.6	10.8	10.2	10.1	10.0	15.2	21.9	24.6	26.3
Средн. Mittel	15.16	14.93	14.52	14.18	14.00	13.81	17.18	20.22	22.02	23.66

September 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter üder dem Erdboden.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
30.7	31.3	27.7	27.9	25.9	25.1	24.6	20.2	19.5	19.0	18.6	18.7	23.56
28.8	30.4	29.3	25.8	24.5	22.9	21.0	20.1	19.4	20.1	18.7	19.1	21.80
34.7	33.2	32.1	33.2	29.8	26.9	25.5	22.7	20.2	21.9	23.1	22.3	24.69
33.9	34.1	29.1	29.5	32.9	28.1	26.1	23.9	23.1	21.7	19.2	17.2	25.35
32.2	30.9	32.5	28.5	26.8	26.0	24.5	23.7	22.5	21.9	19.6	18.4	23.55
26.3	29.5	25.8	25.8	25.5	23.5	20.1	20.0	18.1	17.8	18.7	17.7	22.31
26.4	30.1	29.5	27.4	25.2	23.8	23.0	22.2	22.3	20.7	19.6	18.8	21.48
30.5	25.2	31.0	30.1	25.0	23.7	23.0	21.5	20.6	21.0	20.0	19.7	22.31
20.8	27.3	24.8	23.3	22.8	19.7	16.1	16.8	15.5	15.2	15.1	15.1	19.12
29.1	24.9	22.9	24.4	23.1	21.9	20.1	19.3	16.1	16.0	15.5	15.9	20.10
30.7	31.9	30.8	26.9	24.0	22.8	19.9	18.8	17.7	16.8	16.3	16.3	21.29
24.3	24.8	26.0	24.6	23.4	18.9	17.1	16.5	16.5	16.7	16.5	16.2	18.43
23.8	21.5	26.1	26.5	23.5	18.9	15.7	14.9	13.8	12.5	11.2	11.1	17.70
27.1	26.7	26.5	28.0	26.1	19.8	17.1	16.6	14.6	12.9	12.4	11.8	18.23
26.1	23.6	16.4	18.8	18.5	17.7	16.9	17.5	16.5	15.5	15.1	15.7	18.66
22.3	23.5	24.3	23.3	20.0	17.1	16.5	16.5	15.5	15.2	14.3	13.8	18.57
24.8	27.7	29.2	27.8	22.8	18.8	18.7	17.8	17.8	16.8	15.7	14.7	19.43
30.3	31.5	29.9	29.2	23.9	21.2	20.4	17.9	16.1	15.8	14.6	15.2	20.08
28.2	27.5	26.0	20.9	19.3	12.1	12.5	14.9	14.9	14.2	13.8	13.4	18.78
22.3	23.2	23.3	22.8	18.2	15.5	14.8	13.7	12.7	12.1	12.9	11.6	16.67
24.6	25.3	26.4	25.8	20.0	17.8	16.7	13.7	12.5	10.7	11.1	11.6	15.92
13.2	13.6	12.9	12.8	12.9	12.6	12.9	12.9	13.1	12.9	13.1	12.9	13.02
25.3	23.0	21.8	21.4	16.3	15.0	14.5	14.1	13.3	13.3	13.3	13.5	16.14
20.9	24.9	24.6	22.4	18.7	17.7	17.4	16.8	16.2	16.0	15.8	15.7	17.32
22.9	21.7	19.9	19.1	19.3	17.7	17.0	16.6	16.3	16.1	16.0	15.3	16.98
25.6	27.6	24.5	23.1	21.9	19.6	18.1	17.3	16.3	16.5	16.6	16.8	19.63
29.5	30.0	28.7	27.7	25.3	21.7	19.6	18.6	17.8	16.2	16.0	15.4	20.42
21.2	22.3	19.8	19.6	18.0	17.7	16.9	14.3	13.8	13.2	13.0	12.3	15.85
27.9	30.2	28.3	29.1	24.7	17.9	17.2	15.9	14.6	13.4	13.2	12.9	19.30
30.4	31.4	29.9	29.5	25.9	19.8	17.7	17.5	16.3	14.7	14.1	13.4	19.63
26.49	26.96	26.00	25.17	22.81	20.06	18.72	17.77	16.79	16.23	15.77	15.42	19.54

Сентябрь 1888.

Термометръ на поверхности земли.

Число. Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	21.4	22.0	21.2	20.3	19.5	19.3	22.9	31.8	40.0	47.3
2	19.0	19.2	18.1	18.5	18.3	17.9	20.6	22.7	24.7	31.3
4	20.8	19.3	17.5	17.9	19.3	19.9	22.0	32.7	36.3	45.3
3	20.7	20.4	19.4	20.6	17.9	17.3	23.1	32.8	40.6	46.5
5	18.5	17.5	17.0	15.7	15.4	15.0	19.9	27.4	36.4	46.0
6	20.9	21.2	21.2	21.0	21.0	20.8	21.4	27.1	31.0	40.1
7	18.7	18.6	19.0	19.0	17.9	17.1	19.7	21.1	23.4	26.8
8	19.3	19.1	18.5	18.5	18.3	17.9	19.7	22.5	25.8	37.0
9	21.3	21.1	19.9	19.4	17.3	17.3	18.9	25.6	21.8	22.6
10	15.3	15.1	15.3	15.0	15.5	15.8	17.3	21.0	31.8	38.8
11	18.1	18.0	18.1	17.5	17.1	17.0	17.3	19.0	24.2	32.8
12	16.6	15.2	14.5	14.3	14.0	14.0	17.9	20.4	29.2	33.5
13	17.5	17.1	14.9	13.7	13.2	14.1	16.9	20.1	27.6	36.9
14	11.6	10.7	11.2	10.9	11.4	10.2	14.6	23.5	31.6	37.7
15	14.2	14.0	12.9	13.3	15.1	14.2	17.2	26.2	34.1	41.3
16	13.4	13.5	12.9	12.3	12.3	13.1	14.6	22.4	24.6	31.9
17	13.8	12.9	11.5	10.7	10.6	10.3	13.7	22.5	29.7	35.4
18	15.1	13.9	12.7	11.7	11.1	10.5	13.5	23.3	30.6	36.7
19	14.7	14.9	14.6	14.5	13.7	12.9	15.5	25.6	34.4	40.7
20	11.0	11.3	11.6	12.7	12.9	12.3	16.3	21.8	26.4	30.6
21	10.9	11.4	12.4	12.5	12.4	12.1	13.7	18.0	21.7	25.9
22	14.5	14.0	13.7	13.6	13.7	12.8	14.7	16.8	17.7	18.0
23	13.5	13.5	13.1	12.7	13.0	13.3	13.9	16.5	18.9	21.2
24	14.1	13.4	13.2	13.9	13.8	13.6	14.6	19.1	22.6	24.1
25	16.6	16.0	15.9	15.8	15.6	15.5	15.7	16.3	20.2	22.2
26	16.8	16.5	16.1	13.5	12.5	11.9	14.0	21.7	27.6	29.2
27	13.5	13.1	12.9	12.0	11.7	11.4	12.8	20.8	27.9	32.6
28	13.7	13.3	12.3	11.3	10.6	10.9	14.1	17.7	19.2	23.5
29	11.8	11.3	13.6	14.2	14.1	14.2	15.7	23.6	28.3	34.4
30	12.9	12.3	11.7	11.2	10.8	10.6	13.0	21.6	30.0	36.0
Средн Mittel.	16.01	15.66	15.23	14.94	14.67	14.44	16.84	22.72	27.94	33.54

September 1888.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
54.7	51.5	44.6	40.2	32.8	29.2	27.0	19.5	20.1	19.3	19.9	19.7	30.93
50.9	56.4	49.3	40.8	32.2	28.1	24.1	22.9	22.3	22.0	20.4	19.7	28.62
56.0	53.9	50.9	45.6	35.9	30.1	26.8	24.2	22.5	22.8	24.3	23.2	32.18
56.2	54.3	39.8	36.8	35.9	29.9	26.2	24.0	23.6	22.0	22.8	18.7	31.49
53.3	53.1	46.8	38.4	32.3	29.2	25.4	24.2	23.6	23.0	20.8	20.6	30.06
38.6	45.5	34.5	33.4	31.4	25.7	22.3	21.0	20.4	19.1	20.8	19.1	27.48
38.3	40.8	42.0	33.6	29.0	25.8	23.6	22.8	22.4	21.4	19.3	19.5	25.02
51.2	44.0	46.1	43.0	33.0	27.4	25.1	24.0	23.4	23.2	22.2	22.0	28.95
22.7	29.0	29.1	29.3	25.1	20.6	17.5	16.6	15.7	15.9	16.0	15.8	20.92
48.5	35.9	27.0	28.2	27.0	24.2	22.8	19.9	19.3	18.7	18.7	18.3	24.89
43.3	43.3	42.2	32.0	28.5	26.0	23.0	19.4	18.5	17.3	16.4	17.3	25.13
41.9	44.1	39.0	34.6	26.3	21.8	19.1	17.7	17.6	18.5	18.3	17.9	24.46
41.5	32.0	41.9	34.9	25.8	21.6	18.3	16.8	15.1	14.0	13.5	13.0	23.29
46.3	45.4	42.0	37.2	27.6	22.5	19.1	17.3	15.7	14.7	13.9	13.7	24.07
41.6	31.5	21.0	21.6	21.8	20.3	17.9	17.1	15.3	14.9	14.7	14.1	22.98
36.1	38.0	35.7	30.9	23.6	19.3	17.5	17.0	16.1	15.3	14.0	13.1	22.01
41.8	46.1	41.4	37.0	26.6	21.6	20.1	20.4	19.7	16.9	15.9	15.1	24.08
46.9	46.5	43.1	36.8	27.3	22.4	19.9	17.9	16.4	16.0	15.5	15.8	24.67
50.8	42.2	41.4	24.1	22.5	16.7	16.3	15.8	14.7	14.0	13.5	12.0	24 40
38.6	37.0	34.2	30.0	21.0	16.9	14.7	13.4	12.5	12.1	13.2	11.2	20.60
43.0	43.0	40.5	33.3	23.6	19.3	17.2	14.8	13.7	12.7	12.9	13.7	21.71
19.9	18.8	17.3	15.3	16.2	15.5	15.1	14.7	14.5	14.1	13.9	13.7	15.56
32.5	31.8	29.6	23.5	19.4	16.5	15.5	15.1	13.9	14.4	14.5	14.5	18.84
31.3	38.2	34.5	32.0	23.4	21.1	19.7	19.0	18.1	17.7	17.4	16.8	21.10
34.0	30.0	26.6	23.6	22.8	19.7	18.9	18.5	17.9	17.7	17.2	17.0	20.10
33.8	36.6	31.4	28.0	25.6	20.6	18.0	17.0	15.7	15.3	14.7	14.8	22.03
42.3	41.6	37.6	32.4	24.1	20.9	19.0	17.9	16.9	15.7	15.2	15.1	22.78
28.7	29.0	23.2	24.4	21.6	19.5	18.4	15.2	14.0	14.0	13.7	12.6	18 28
43.5	43.7	38.2	34.4	25.8	21.1	19.1	17.4	16.1	15.2	14.3	13.5	23.62
45.2	43.6	40.8	35.0	26.6	22.3	19.7	18.2	16.9	15.9	14.9	14.4	23.75
41.78	40.89	37.06	32.34	26.49	22.53	20.24	18.66	17.75	17.13	16.76	16.20	24.13

Сентябрь 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	22.6	23.2	22.5	21.7	20.9	20.6	23.0	30.5	38.1	45.2
2	19.8	19.9	19.1	19.2	19.0	18.5	20.6	22.8	24.2	30.0
3	21.8	21.0	19.2	19.0	20.2	20.6	22.1	30.0	34.5	43.5
4	22.4	22.0	21.0	21.7	19.5	19.0	22.6	31.2	39.0	45.4
5	20.2	19.4	18.8	17.6	17.1	16.7	20.1	26.9	33.9	43.5
6	22.2	22.2	22.3	22.0	21.8	21.6	22.1	27.0	30.7	38.1
7	20.0	19.2	19.5	19.4	18.6	17.8	20.0	21.1	23.1	26.2
8	20.2	19.8	19.1	19.0	18.8	18.4	19.8	22.2	25.0	35.4
9	22.4	22.1	21.2	20.4	18.0	18.0	19.2	24.9	22.1	22.6
10	16.0	15.9	15.8	15.6	16.1	16.3	17.4	20.4	30.3	37.5
11	18.6	18.4	18.4	18.0	17.6	17.4	17.5	18.9	23.7	31.3
12	17.8	16.5	15.8	15.5	15.1	15.1	17.6	20.9	27.6	32.9
13	18.6	18.2	16.6	15.4	14.7	15.2	17.0	20.0	26.3	35.5
14	13.6	12.7	12.7	12.5	12.7	12.0	14.6	22.1	29.5	36.2
15	15.4	15.8	14.6	14.8	15.8	15.5	16.5	24.4	30.7	37.3
16	14.0	13.9	13.4	13.0	12.8	13.4	14.5	20.8	23.7	29.9
17	14.8	14.3	13.0	12.4	12.0	11.8	13.2	20.4	27.1	33.2
18	16.4	15.4	14.3	13.4	12.8	12.1	14.0	21.3	28.1	34.6
19	16.3	16.2	16.0	15.5	15.0	14.3	16.0	23.4	30.8	38.6
20	11.8	12.1	12.0	13.2	13.4	12.9	15.5	20.4	24.8	29.6
21	12.5	13.0	13.4	13.8	13.6	13.6	14.2	17.3	20.8	24.4
22	15.5	15.3	15.1	14.5	14.6	13.8	15.1	17.0	18.0	18.0
23	13.8	13.8	13.4	13.0	13.2	13.4	14.0	16.2	18.4	20.4
24	14.5	13.8	13.6	14.1	14.2	14.0	14.6	18.4	22.0	23.7
25	17.3	16.7	16.6	16.3	16.1	16.0	16.1	16.6	19.6	21.6
26	17.4	17.1	16.8	14.7	13.6	13.0	14.4	19.8	25.4	26.8
27	14.9	14.2	14.1	13.2	12.8	12.4	13.5	19.2	25.5	30.7
28	15.2	14.6	13.8	12.8	12.1	12.2	14.2	17.3	19.0	21.6
29	13.2	12.5	14.1	14.6	14.5	14.6	15.6	21.2	25.3	32.3
30	14.4	13.8	13.3	12.6	12.1	11.8	13.4	19.6	26.9	33.1
Средн. Mittel	17.12	16.77	16.31	15.96	15.62	15.40	16.95	21.74	26.47	31.97

September 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

Пополудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
53.6	50.3	47.0	42.1	34.9	31.2	28.8	21.5	21.3	20.5	21.1	20.9	31.69
48.9	54.1	47.8	43.0	34.2	30.2	26.1	24.6	24.0	23.4	22.0	21.2	28.95
54.9	54.1	51.8	47.2	37.6	32.7	28.8	26.3	24.6	24.3	25.2	24.3	32.79
55.9	55.1	43.2	39.2	36.8	32.1	28.1	25.8	25.1	23.8	22.8	20.8	32.41
53.6	53.5	46.3	41.6	34.8	31.4	27.2	25.8	25.0	24.2	22.6	22.0	30.92
39.9	44.7	35.9	34.4	32.9	27.8	24.3	22.6	21.7	21.1	21.7	20.5	28.28
38.0	38.5	42.3	34.8	30.6	27.1	24.8	23.7	23.3	22.2	20.4	20.4	25.45
50.9	48.2	46.1	43.6	35.7	29.4	26.7	25.4	24.7	24.2	23.5	23.1	29.65
22.8	27.6	29.2	29.8	26.2	22.1	19.1	17.8	16.9	17.0	16.8	16.6	21.55
48.5	38.6	29.0	28.8	28.0	25.2	23.8	22.0	20.0	19.3	19.4	18.8	25.42
41.9	42.0	42.2	32.8	30.4	27.4	24.2	21.1	20.2	19.1	18.0	18.5	25.50
42.0	43.7	40.2	36.4	29.3	24.1	21.4	19.8	19.3	19.8	19.4	19.0	25.39
42.8	34.3	42.2	36.2	28.8	23.8	20.8	19.0	17.4	16.3	15.4	14.9	24.48
46.5	46.0	43.1	38.5	30.6	24.9	21.6	19.5	18.1	16.8	15.8	15.6	25.10
43.1	33.4	21.8	22.0	22.2	20.9	18.7	17.8	16.0	15.6	15.4	14.8	23.02
38.8	38.8	36.9	33.2	25.8	22.0	19.6	18.6	17.5	17.1	15.6	14.7	22.63
43.5	45.1	42.4	38.5	29.5	24.1	21.8	21.7	21.1	18.8	17 6	16.8	24.74
46.1	46.1	43.9	38.9	30.0	24.6	22.0	20.0	18.5	17.8	17.3	17.2	25.38
51.2	43.4	44.1	28.4	25.1	21.6	17.8	16.8	15.4	14.7	14.1	12.8	25.06
40.1	39.0	36.3	32.7	24.2	19.6	17.0	15.6	14.6	14.0	14.4	13.1	21.57
42.7	42.9	41.5	35.3	26.5	21.5	19.2	17.1	16.0	14.8	14.7	15.1	22.51
20.0	19.0	17.6	16.0	16.4	15.9	15.3	15.0	14.7	14.2	14.1	13.8	16.00
31.9	32.2	30.5	24.6	21.0	18.1	16.6	16.0	14.7	15.1	15.1	15.1	19.08
31.7	36.7	34.4	33.0	24.9	22.5	20.9	20.1	19.1	18.6	18.1	17.7	21.40
32.9	29.8	26.8	24.1	23.1	20.4	19.8	19.2	18.6	18.3	17.9	17.6	20.39
33.3	35.2	32.0	28.2	24.8	22.1	19.6	18.5	17.4	16.5	15.9	15.9	22.11
40.4	40.1	37.5	33.2	25.8	22.6	20.6	19.4	18.6	17.4	16.4	16.2	23.05
28.8	28.3	23.6	25.0	22.4	20.4	19.2	16.7	15.5	15.2	14.9	13.8	18.77
41.8	42.2	38.4	35.2	27.6	23.2	21.1	19.2	18.0	16.8	16.0	15.2	23.78
43.5	42.9	40.7	36.3	28.4	24.3	21.6	20.0	17.7	17.6	16.6	16.0	24.07
41.67	40.86	37.82	33.77	28.28	24.44	21.88	20.22	19.17	18.48	17.94	17.41	24.70

Сентябрь 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	24.6	24.8	24.3	23.6	22.9	22.5	23.5	28.1	33.4	39.1
2	22.2	22.2	21.4	21.1	20.9	20.4	21.7	23.5	24.1	28.1
3	23.3	22.9	21.5	20.9	21.7	21.9	22.7	26.5	30.6	36.9
4	24.5	24.0	23.1	23.1	21.9	21.1	22.4	27.6	33.5	39.1
5	22.7	21.8	21.3	20.2	19.6	19.0	20.7	24.9	28.9	36.5
6	24.0	23.8	23.7	23.4	23.3	22.9	23.1	26.6	29.1	33.1
7	21.6	21.5	20.7	20.5	19.7	18.9	20.2	21.3	22.9	25.5
8	21.3	20.9	20.3	20.1	19.9	19.5	20.2	22.0	24.1	31.0
9	24.0	23.4	22.7	21.9	20.2	19.1	20.1	23.8	22.5	23.1
10	17.0	17.0	16.7	16.5	16.7	16.9	17.6	19.9	27.1	32.5
11	19.5	19.2	19.1	18.7	18.3	18.1	18.1	19.1	23.1	28.4
12	19.1	17.9	17.2	16.5	16.3	16.1	17.2	20.5	24.4	28.9
13	19.9	19.5	18.3	17.3	16.5	16.5	17.5	19.5	23.5	29.7
14	16.4	15.2	14.7	14.5	14.5	14.1	14.6	19.3	24.4	29.5
15	17.5	17.9	16.7	16.7	17.2	17.0	17.0	21.4	26.3	31.7
16	15.1	14.9	14.7	14.1	13.9	14.1	15.0	19.3	22.2	26.9
17	16.4	16.1	14.9	14.2	13.8	13.3	14.1	18.5	23.4	28.0
18	18.3	17.5	16.5	15.7	14.9	14.3	14.9	19.3	24.1	29.2
19	18.2	17.9	17.6	17.2	16.7	15.9	16.8	21.2	26.3	32.3
20	14.2	14.2	13.8	14.5	14.7	14.4	15.5	19.0	22.4	26.1
21	14.7	14.9	14.8	15.1	14.9	14.9	15.1	17.0	19.5	22.5
22	16.9	16.6	16.4	16.0	16.0	15.4	16.0	17.3	18.1	18.3
23	14.3	14.3	14.1	13.6	13.7	13.9	14.3	15.9	17.9	19.8
24	15.3	14.5	14.2	14.7	14.7	14.5	15.0	17.4	20.6	22.6
25	18.0	17.6	17.3	17.1	16.8	16.5	16.6	16.9	18.9	21.1
26	17.9	17.7	17.4	15.9	14.7	14.1	14.7	18.3	23.1	24.7
27	16.2	15.5	15.3	14.6	14.1	13.6	14.1	17.6	22.5	26.6
28	17.0	16.3	15.5	14.7	13.9	13.7	14.9	17.0	18.5	20.1
29	14.7	14.1	14.8	15.2	15.3	15.3	15.8	19.0	22.3	27.5
30	16.5	15.7	15.2	14.5	13.9	13.5	13.9	17.7	22.9	27.9
Средн. Mittel	18.71	18.33	17.81	17.40	17.05	16.71	17.44	20.51	24.02	28.22

September 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
47.8	45.9	45.3	42.2	36.3	33.1	30.9	26.0	24.7	23.5	23.5	23.1	31.58
42.4	47.2	44.0	42.4	35.6	32.1	28.7	27.0	26.2	25.3	24.3	23.5	28.97
48.6	49.3	48.5	45.9	38.7	35.0	31.3	28.9	27.2	26.3	26.5	26.2	32.10
49.5	50.1	43.9	40.2	37.2	34.1	30.5	28.2	27.2	26.2	25.2	23.4	31.97
47.7	48.6	42.9	42.3	36.3	33.3	29.7	28.1	27.1	26.1	24.9	24.0	30.56
38.4	40.1	36.0	34.3	33.5	29.7	26.7	24.9	23.8	23.2	23.1	22.4	28.43
35.3	35.7	38.7	34.4	31.2	28.2	26.1	25.0	24.3	23.5	22.2	21.7	25.70
43.9	44.8	42.7	41.4	37.0	31.7	28.9	27.3	26.4	25.8	25.0	24.4	29.05
22.6	26.1	28.7	29.5	26.7	23.2	20.5	19.2	18.2	18.1	17.9	17.4	22.27
41.5	38.0	30.9	29.3	28.7	26.7	25.1	23.9	21.5	20.1	20.2	19.7	24.94
38.5	38.9	39.5	33.6	31.3	28.3	25.9	23.2	21.5	20.5	19.3	19.5	25.40
36.9	38.5	37.2	35.6	31.7	27.1	24.5	22.5	21.5	21.3	20.9	20.5	25.06
38.0	33.6	38.0	34.9	30.9	26.5	23.8	22.0	20.3	19.1	18.0	17.5	24.51
40.2	41.0	39.9	37.5	32.7	27.7	24.6	22.5	21.1	19.7	18.7	18.2	24.70
40.1	34.0	24.1	23.2	23.3	21.9	20.1	19.1	17.5	17.0	16.6	16.1	22.87
35.9	34.9	34.1	32.1	27.4	24.3	21.9	20.7	19.6	18.9	17.5	16.7	22.55
38.0	39.3	38.6	36.7	31.2	26.5	24.1	23.4	22.7	20.9	19.7	18.8	24.18
39.7	40.7	40.0	37.2	31.7	27.1	24.4	22.5	21.1	20.1	19.5	19.1	24.95
44.3	40.6	41.0	31.2	27.3	24.5	21.0	19.5	18.1	17.2	16.5	15.2	24.83
35.1	35.4	34.1	31.9	26.5	22.3	19.9	18.3	17.1	16.5	16.3	15.4	21.64
37.2	38.1	37.9	33.9	28.5	24.3	21.6	19.6	18.4	17.2	16.9	16.8	22.41
19.7	19.1	18.1	16.6	17.0	16.5	15.9	15.6	15.3	14.9	14.7	14.5	16.70
29.5	30.1	29.5	24.7	21.8	19.3	17.7	17.0	15.7	15.8	15.7	15.6	19.03
29.9	32.9	32.0	31.2	25.8	23.3	21.9	20.9	19.9	19.4	18.8	18.4	21.15
29.9	28.3	26.3	24.3	23.3	21.3	20.4	19.9	19.3	18.9	18.5	18.2	20.48
31.2	32.1	30.5	27.6	24.1	23.7	21.5	20.1	18.9	18.1	17.3	17.1	21.83
34.7	35.3	34.5	32.2	27.7	24.7	22.9	21.3	20.3	19.3	18.3	17.8	22.59
27.2	26.5	23.9	24.4	22.9	21.3	20.3	18.5	17.3	16.6	16.4	15.5	19.22
36.0	37.1	35.6	34.0	29.0	25.3	23.2	21.4	20.2	19.0	18.1	17.2	23.15
37.5	38.1	37.3	34.9	29.9	26.3	23.8	22.1	20.9	19.7	18.7	18.0	23.61
37.24	37.34	35.79	33.29	29.51	26.31	23.93	22.29	21.11	20.27	19.64	19.06	24.55

Сентябрь 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	27.8	27.4	27.0	26.5	25.9	25.3	25.2	26.5	28.6	31.5
2	25.4	24.9	24.4	24.1	23.9	23.4	23.4	23.9	24.7	26.2
3	25.9	25.5	24.7	23.9	23.7	23.7	23.7	24.6	26.5	29.4
4	27.6	26.8	26.2	25.6	25.1	24.5	24.1	25.6	28.1	31.1
5	26.5	25.8	24.9	24.2	23.4	22.8	22.6	23.7	25.3	28.5
6	26.5	26.1	25.8	25.5	25.2	24.9	24.7	25.7	27.5	28.7
7	24.2	24.0	22.9	22.5	22.0	21.2	21.2	21.7	22.3	23.6
8	22.9	22.5	22.1	21.7	21.3	21.1	21.1	21.5	22.5	25.3
9	25.6	25.0	24.4	23.8	23.0	21.9	21.3	22.2	22.9	22.9
10	19.0	18.7	18.5	18.2	18.1	18.1	18.3	19.1	22.1	25.9
11	20.7	20.3	20.1	19.8	19.5	19.3	19.1	19.1	21.0	24.1
12	21.0	20.1	19.2	18.8	18.4	18.0	17.9	19.7	21.4	24.8
13	21.6	21.2	20.6	19.6	18.8	18.4	18.5	19.3	21.0	25.0
14	19.2	18.0	17.4	17.0	16.6	16.5	16.1	18.0	21.1	24.7
15	20.2	19.9	19.3	18.9	18.6	18.5	18.5	20.0	22.7	26.1
16	17.7	17.1	16.8	16.3	15.9	15.7	16.0	17.7	19.8	21.5
17	18.2	17.9	17.2	16.6	16.0	15.4	15.4	17.3	20.1	23.4
18	20.5	19.9	19.1	18.3	17.7	17.1	16.5	18.2	20.7	23.8
19	20.7	20.0	19.7	19.2	18.8	18.3	18.2	19.6	22.3	25.4
20	18.1	17.7	17.2	17.0	16.9	16.8	16.7	18.8	19.8	22.0
21	17.7	17.3	16.9	16.8	16.7	16.5	16.4	16.6	17.8	19.4
22	18.9	18.7	18.1	18.0	17.7	17.4	17.2	17.5	17.9	18.1
23	15.1	14.9	14.8	14.6	14.4	14.5	14.4	15.0	16.3	18.0
24	16.3	15.7	15.5	15.5	15.3	15.3	15.2	16.0	18.0	19.8
25	18.9	18.6	18.2	17.9	17.7	17.7	17.4	17.3	17.8	19.4
26	—	—	—	—	—	—	—	—	—	—
27	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	—	—	—	—
29	16.2	15.8	15.5	15.8	15.8	15.9	16.0	16.8	18.8	21.6
30	18.8	18.1	17.4	16.9	16.4	15.8	15.7	16.8	19.2	22.4
Средн. Mittel	20.81	20.32	19.82	19.40	19.02	18.69	18.57	19.59	21.37	23.83

September 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
37.9	38.4	38.7	38.6	36.7	35.1	33.2	30.9	28.9	27.7	26.7	26.2	30.89
33.6	36.4	37.4	37.2	35.5	33.5	31.6	30.2	29.1	28.1	27.3	26.4	28.73
37.9	39.4	40.1	40.0	38.3	36.2	34.1	32.3	30.8	29.5	28.9	28.5	30.68
38.9	40.2	40.2	38.4	36.7	35.3	33.3	31.9	30.5	29.5	28.5	27.5	31.10
37.6	38.5	38.7	38.1	36.2	34.3	32.5	31.0	29.9	28.9	28.1	27.1	29.87
33.6	34.3	33.3	32.5	31.9	31.0	29.4	28.0	26.9	26.1	25.4	24.9	28.36
30.5	31.3	33.1	33.0	31.3	29.4	27.8	26.6	25.8	25.1	24.3	23.3	25.79
36.5	38.1	37.8	37.7	36.4	33.5	31.2	29.6	28.5	27.5	26.7	26.2	28.15
22.4	23.2	26.1	26.5	26.2	24.7	22.9	21.9	20.8	20.2	19.7	19.4	23.02
34.9	35.5	31.9	29.7	29.1	27.9	26.5	25.9	24.2	22.7	21.7	21.1	24.54
32.3	34.8	36.3	32.9	31.9	29.5	27.6	25.7	24.1	23.1	21.9	21.4	25.12
32.7	34.4	34.7	34.1	32 4	29.5	27.0	25.1	24.0	23.1	22.7	22.3	*25.04
32.8	32.0	33.5	33.0	31.9	29.0	26.7	24.9	23.4	22.1	20.9	20.1	*24 73
33.7	35.0	35.4	35.0	33.4	30.5	27.9	26.0	24.3	23.0	22.2	21.0	*24.65
33.9	33.3	28.7	25.7	24.8	23.8	22.4	21.6	20.3	19.4	18.9	18.4	*23.18
31.2	32.2	31.5	31.0	28.6	26.1	24.2	22.7	21.6	20.7	19.8	19.1	*22.42
32.1	33.5	34.2	34.0	32.1	29.1	26.8	25.4	24.6	23.4	22.4	21.4	*23.87
32.4	34.1	34.8	34.4	32.7	29.9	27.6	25.8	24.3	23.0	22.1	21.4	*24.64
34.8	35.3	35.4	32.7	29.9	27.4	25.0	23.1	22.0	20.7	20.0	19.1	*24.56
28.8	30.1	30.4	30.0	28.3	25.7	23.6	22.0	20.8	19.8	19.0	18.5	*22.05
29.3	30.9	32.1	31.1	29.5	27.2	24.5	23.0	21.7	20.8	19.8	19.4	*22.09
18.4	18.7	18.3	17.4	17.1	17.1	16.6	16.3	16.0	15.7	15.5	15.3	*17.44
25.1	26.2	26.9	24.4	22.7	20.9	19 2	18.4	17.4	16.9	16.6	16.6	*18.61
25.1	27.5	28.5	28.8	26.6	24.5	23.0	22.0	21.2	20.5	20.0	19.5	*20.55
24.6	25.7	25.1	24.3	23.3	22.3	21.3	20.8	20.3	19.9	19.6	19.2	*20.39
—	—	—	—	—	—	—	—	—	—	—	—	*21.65
—	—	—	—	—	—	—	—	—	—	—	—	*22.32
—	—	—	—	—	—	—	—	—	—	—	—	*19.75
29.3	30.6	30.8	30.4	28.6	26.5	24.8	23.3	22.2	21.2	20.2	19.4	*21.99
30.1	31.2	31.7	31.2	29.6	27.4	25.6	24.2	23.0	22.0	21.2	20.4	22.86
31.16	32.28	32.46	31.59	30.46	28.08	25.82	24.79	23.61	22.65	21.89	21.26	*24.30

Сентябрь 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	30.4	29.8	29.3	28.9	28.5	28.1	27.7	27.5	27.9	28.8
2	28.7	28.2	27.8	27.2	26.9	26.5	26.2	25.9	25.9	26.0
3	28.2	27.7	27.3	26.9	26.4	26.1	25.9	25.9	26.2	26.9
4	29.5	29.1	28.5	28.1	27.6	27.3	26.7	26.7	27.1	28.2
5	29.3	28.6	28.0	27.5	26.9	26.4	25.9	25.7	25.9	26.6
6	28.9	28.4	28.0	27.5	27.3	27.1	26.8	26.6	26.8	27.2
7	26.9	26.4	26.0	25.5	25.2	24.9	24.3	24.2	24.2	24.2
8	25.5	25.1	24.7	24.3	23.9	23.7	23.5	23.4	23.5	24.0
9	27.4	27.1	26.6	26.3	25.9	25.4	25.0	24.3	24.5	24.5
10	22.1	21.7	21.5	21.2	20.9	20.7	20.6	20.7	21.1	22.3
11	23.1	22.7	22.3	21.9	21.7	21.5	21.2	21.0	21.0	22.1
12	23.0	22.5	21.9	21.4	21.0	20.5	20.2	20.2	20.8	22.0
13	23.5	23.1	22.7	22.1	21.5	21.1	20.7	20.7	21.0	22.1
14	22.4	21.5	20.9	20.5	19.9	19.5	19.2	19.3	19.9	21.3
15	23.1	22.5	22.1	21.6	21.2	21.0	20.8	20.7	21.3	22.7
16	20.9	20.3	19.9	19.5	19.1	18.8	18.6	18.7	19.3	20.3
17	21.2	20.9	20.3	19.9	19.4	18.9	18.5	18.4	19.2	20.4
18	23.0	22.5	21.9	21.3	20.8	20.3	19.8	19.6	20.1	21.3
19	23.2	22.7	22.3	21.8	21.5	21.1	20.7	20.7	21.2	22.3
20	21.9	21.2	20.7	20.3	19.9	19.7	19.4	19.3	19.8	20.5
21	20.8	20.3	19.9	19.5	19.3	19.1	18.9	18.7	18.9	19.2
22	21.3	21.0	20.6	20.3	20.0	19.8	19.3	19.3	19.3	19.3
23	16.9	16.8	16.7	16.5	16.3	16.1	16.1	16.1	16.5	17.3
24	17.9	17.5	17.1	16.9	16.8	16.8	16.7	16.9	17.4	18.2
25	19.9	19.5	19.2	19.0	18.8	18.7	18.5	18.3	18.3	18.7
26	19.7	19.5	19.3	19.0	18.6	18.1	17.7	17.7	18.3	19.5
27	20.0	19.5	19.1	18.7	18.2	17.9	17.5	17.4	18.2	19.4
28	21.1	20.6	20.0	19.5	18.9	18.5	18.0	18.0	18.3	18.6
29	18.8	18.4	17.9	17.7	17.7	17.6	17.5	17.5	18.2	19.4
30	20.9	20.3	19.7	19.2	18.7	18.2	17.9	17.9	18.3	19.6
Средн. Mittel	23.32	22.85	22.41	22.00	21.63	21.31	20.99	20.91	21.28	22.10

September 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
32.5	33.4	34.2	34.5	34.6	34.3	33.5	32.6	31.6	30.9	30.1	29.3	30.82
28.8	30.4	32.0	32.6	32.9	32.5	31.8	31.1	30.5	29.9	29.3	28.7	28.90
31.5	32.9	33.9	34.7	34.9	34.5	33.8	33.0	32.1	31.3	30.9	30.3	29.98
32.3	33.7	34.6	34.9	34.7	34.2	33.5	32.9	32.1	31.2	30.6	29.9	30.47
30.9	32.2	33.1	33.5	33.7	33.3	32.7	31.9	31.3	30.6	30.0	29.4	29.61
29.4	30.1	30.7	30.8	30.8	30.7	30.2	29.6	28.9	28.3	27.9	27.3	28.57
26.2	27.3	28.5	29.4	29.6	29.2	28.5	27.9	27.4	26.9	26.5	25.9	26.47
29.3	30.9	31.9	32.5	32.8	32.3	31.5	30.6	29.8	29.1	28.4	28.1	27.56
24.3	24.4	25.0	25.7	26.1	26.0	25.5	24.6	23.9	23.4	22.8	22.4	25.00
27.5	29.0	29.3	28.5	28.1	27.7	27.1	26.7	26.1	25.3	24.3	23.7	24.42
27.4	29.1	30.5	30.6	30.1	29.1	28.1	27.1	25.8	25.0	24.2	23.5	24.94
27.2	28.7	29.8	30.2	30.0	29.2	28.0	26.8	25.8	25.1	24.5	23.9	24.68
27.0	28.0	28.5	29.3	29.3	28.7	27.6	26.5	25.5	24.7	23.8	23.0	24.58
27.0	28.5	29.7	30.2	30.3	29.5	28.5	27.4	26.3	25.4	24.5	23.8	24.33
28.1	28.9	28.5	27.2	26.2	25.5	24.7	24.0	23.3	22.5	21.9	21.4	23.74
25.4	26.7	27.4	27.7	27.4	26.6	25.6	24.7	23.9	23.1	22.5	21.9	22.66
25.8	27.3	28.5	29.2	29.2	28.4	27.4	26.5	25.7	25.1	24.3	23.7	23.52
26.3	27.8	29.0	29.6	29.7	29.1	28.1	27.1	26.2	25.3	24.5	23.9	24.36
27.8	29.4	30.1	30.1	29.3	28.3	27.2	26.2	25.1	24.2	23.2	22.6	24.62
24.1	25.4	26.3	26.7	26.7	26.1	25.1	24.2	23.3	22.5	21.9	21.3	22.53
23.3	24.8	26.3	26.9	27.0	26.5	25.5	24.6	23.9	22.9	22.4	21.9	22.18
19.4	19.5	19.5	19.3	18.6	18.3	18.1	18.0	17.7	17.5	17.4	17.1	19.14
21.2	22.3	22.9	22.9	22.2	21.5	20.6	19.9	19.3	18.6	18.2	18.1	18.78
20.8	22.5	23.9	24.5	24.5	23.7	22.9	22.2	21.6	21.1	20.7	20.3	19.99
21.0	22.3	22.9	22.9	22.5	22.3	21.7	21.3	20.9	20.5	20.3	20.0	20.28
24.5	25.2	25.8	25.7	25.3	24.7	23.9	23.1	22.3	21.5	21.1	20.6	21.46
24.8	26.1	27.0	27.4	27.2	26.2	25.3	24.4	23.6	22.9	22.3	21.6	22.04
21.3	22.1	22.4	22.4	22.3	22.1	21.7	21.3	20.7	20.2	19.7	19.2	20.26
24.3	25.6	26.7	27.2	27.2	26.5	25.6	24.5	23.8	22.9	22.1	21.5	21.78
24.9	26.4	27.5	28.0	27.9	27.3	26.3	25.5	24.5	23.8	23.1	22.3	22.61
26.14	27.36	28.21	28.50	28.37	27.81	27.00	26.21	25.43	24.72	24.11	23.55	24.34



Сентябрь 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	30.8	30.4	29.9	29.5	29.2	28.8	28.4	28.1	27.9	27.8
2	29.4	28.9	28.4	28.1	27.8	27.4	27.0	26.8	26.6	26.4
3	28.6	28.2	28.0	27.6	27.2	27.0	26.6	26.4	26.2	26.2
4	30.0	29.7	29.2	28.8	28.4	28.1	27.7	27.4	27.1	27.0
5	29.9	29.6	29.1	28.5	28.1	27.7	27.2	26.8	26.4	26.2
6	29.3	28.9	28.5	28.1	27.8	27.6	27.3	27.1	26.9	26.8
7	27.6	27.2	26.8	26.7	26.3	25.9	25.6	25.4	25.1	25.0
8	26.2	26.0	25.7	25.2	25.0	25.0	24.6	24.4	24.2	24.1
9	28.0	27.6	27.2	27.0	26.6	26.3	26.0	25.6	25.3	25.0
10	23.8	23.5	23.2	23.0	22.7	22.5	22.3	22.2	22.0	22.0
11	24.8	24.4	24.1	23.7	23.5	23.2	23.0	22.8	22.6	22.4
12	24.9	24.6	24.1	23.8	23.4	22.9	22.6	22.3	22.0	21.9
13	24.8	24.4	24.2	23.8	23.4	23.1	22.8	22.4	22.2	22.1
14	24.4	23.8	23.2	22.8	22.4	22.0	21.6	21.2	20.9	20.9
15	24.9	24.3	23.8	23.4	23.0	22.7	22.4	22.1	21.8	21.8
16	22.8	22.4	22.0	21.7	21.4	21.0	20.8	20.5	20.3	20.3
17	22.8	22.5	22.1	21.8	21.4	21.0	20.7	20.4	20.2	20.1
18	24.2	23.8	23.4	23.0	22.6	22.2	21.9	21.5	21.2	21.0
19	24.5	24.0	23.6	23.4	23.0	22.6	22.3	21.8	21.7	21.6
20	23.6	23.2	22.7	22.2	21.8	21.5	21.1	20.9	20.6	20.6
21	22.4	22.0	21.6	21.2	21.0	20.7	20.4	20.2	20.0	20.0
22	22.7	22.2	21.9	21.7	21.4	21.2	20.9	20.6	20.4	20.3
23	18.3	18.7	18.6	18.4	18.3	18.2	18.0	17.9	17.8	17.8
24	19.5	19.1	19.0	18 9	18.7	18.6	18.4	18.2	18.2	18.2
25	20.8	20.6	20.4	20.2	20.0	19.8	19.6	19.4	19.3	19.2
26	20.5	20.4	20.2	20.0	19.8	19.7	19.4	19.2	19.0	19.0
27	21.3	21.0	20.7	20.3	20.2	19.6	19.4	19.1	18.9	18.9
28	22.4	22.0	21.6	21.2	20.8	20.5	20.1	19.8	19.5	19.3
29	20.3	20.0	19.7	19.4	19.2	19.0	18.8	18.8	18.6	18.6
30	22.5	22.0	21.6	21.2	20.8	20.3	20.1	19.6	19.4	19.2
Средн. Mittel	24.53	24.18	23.82	23.49	23.17	22.87	22.57	22.30	22.08	21.99

September 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
28.9	29.6	30.4	31.0	31.6	31.8	31.9	31.9	31.6	31.0	30.4	29.9	29.87
26.5	27.1	27.8	28.7	29.4	29.9	30 1	30.2	30.0	29.6	29.4	29.0	28.21
27.4	28.4	29.4	30.3	31.1	31.8	32.0	31.9	31.7	31.2	30.8	30.4	28.81
28.2	29.1	30.0	30.9	31.6	31.8	31.9	31.8	31.6	31.2	30.8	30.5	29 49
27.2	28.1	29.0	29.8	30.4	30.8	31.0	31.0	30.8	30.4	30.1	29.7	28.78
27.2	27.6	28.1	28.6	28.8	29.0	29.1	29.0	28.8	28.6	28.2	27.8	28.04
25.0	25.3	25.6	26.3	26.9	27.3	27.5	27.5	27.4	27.2	26.8	26.6	26.28
25.1	26.0	27.0	28.0	28.8	29.4	29.7	29.6	29.4	29.0	28.6	28.3	26.58
24.8	24.6	24.7	24.7	24.9	25.0	25.2	25.2	25.0	24.9	24 4	24.1	25.50
23.6	24.6	25.4	26.0	26.4	26.6	26.5	26.4	26.2	25.9	25.5	25.2	24.19
23.4	24.3	25.2	26.2	26.8	27.1	27.1	27.0	26.9	26.4	25.8	25.4	24 64
23.1	24.0	25.0	25.7	26.5	26.9	27.0	26.9	26.6	26.1	25.6	25.2	24.40
23.3	24.1	24.8	25.5	26.1	26.6	26.7	26.6	26.3	25.8	25.4	25.0	24.34
22.6	23.4	24.6	25.4	26.5	26.9	27.2	27.0	26.8	26.3	25.8	25.3	23 91
23.4	24.4	25.2	25.7	25.7	25.4	25.0	24.8	24.4	24.0	23.6	23.2	23.73
21.5	22.4	23.2	24.0	24.6	25.0	25.0	25.0	24.6	24.2	23.7	23.4	22.55
21.6	22.6	23.5	24.5	25.3	26.1	26.2	26.2	25.9	25.5	25.2	24.8	22.98
22.4	23.3	24.4	25.4	26.2	26.7	26.9	26.8	26.5	26.0	25.6	25.0	23 87
23.1	24.2	25 2	26.0	26.8	26.9	26.8	26.4	25.8	25.3	24.7	24.2	24.09
21.6	22.2	23.0	23.6	24.2	24.6	24.8	24.6	24.2	23.8	23.4	22.9	22.62
20.4	21.2	22.0	23.1	23.8	24.5	24.7	24.6	24.3	24.0	23.6	23.1	22.03
20.1	20.0	20.0	20.0	19.8	19.8	19.7	19.6	19.5	19.3	19.2	19.0	20.40
18.6	19.2	19.9	20.6	21.1	21.3	21.2	21.1	20.8	20.5	20.2	19.8	19 27
18.9	19.3	19.9	20 6	21.2	21.7	21.9	21.9	21.8	21.6	21 4	21.2	19.80
19.4	19.8	20.2	20 7	21.0	21.2	21.2	21.2	21.0	21.0	20.8	20.7	20.25
20.2	21.0	21.7	22.4	22.9	23.1	23.1	23.0	22.8	22.4	22.0	21.6	20.91
20.3	21.1	22.1	23.1	23.9	24.3	24.4	24.2	24.0	23.6	23.2	22.8	21.46
19.6	20.0	20.5	20.9	21.1	21.3	21.4	21.4	21.2	21.1	20.8	20.5	20.65
20 2	21.2	22.2	23.0	23.8	24.2	24.6	24.4	24.1	23.8	23.4	22 9	21.18
20.7	21.7	22 7	23.7	24.6	25.0	25.2	25.2	25.0	24.5	24.1	23.6	22.17
22.94	23.66	24.42	25.15	25.73	26.07	26.17	26.08	25.83	25.47	25.08	24.70	24.03

Сентябрь 1888.

Температура почвы

на глубинѣ 0.40^m.

Число Datum	До полудня.				По полудни.		
	1	4	7	10	1	4	7
1	**29.5**	29.4	29.3	29.0	28.7	28.6	28.7
2	29.3	29.1	28.9	28.5	28.2	27.9	28.0
3	28.4	28.3	28.1	27.9	27.6	27.6	27.9
4	28.5	28.5	28.5	28.3	28.0	28.0	28.3
5	28.7	28.8	28.5	28.2	27.8	27.7	27.9
6	28.3	28.3	28.2	27.9	27.7	27.7	27.7
7	27.9	27.6	27.5	27.2	26.8	26.7	26.6
8	26.7	26.5	26.5	26.3	26.0	25.9	26.2
9	26.8	27.0	27.1	26.7	26.5	26.7	26.1
10	25.8	25.6	25.2	25.4	25.3	25.3	25.3
11	25.3	25.3	25.1	24.8	24.5	24.5	24.7
12	25.1	25.1	24.9	25.5	24.2	24.2	24.4
13	24.7	24.7	24.6	24.3	24.1	24.1	24.3
14	24.7	24.7	24.6	24.1	23.8	23.7	24.0
15	24.4	24.6	24.4	24.1	23.9	23.8	24.0
16	24.1	23.9	23.7	23.4	23.1	23.0	23.1
17	23.5	23.4	23.3	22.9	22.7	22.6	22.8
18	23.5	23.5	23.4	23.2	23.0	22.9	23.1
19	23.8	23.8	23.7	23.5	23.3	23.3	23.6
20	24.0	23.8	23.6	23.3	22.9	22.8	23.0
21	23.1	23.0	22.7	22.5	22.2	22.1	22.3
22	22.9	22.9	22.7	22.5	22.4	22.1	21.9
23	21.5	21.2	21.0	20.7	20.6	20.5	20.7
24	21.0	20.9	20.7	20.6	20.5	20.4	20.5
25	20.9	20.9	20.9	20.8	20.6	20.6	20.7
26	20.9	20.9	20.8	20.7	20.5	20.6	20.8
27	21.3	21.2	21.1	20.9	20.7	20.6	20.9
28	21.5	21.5	21.4	21.2	21.0	20.9	20.9
29	21.0	21.0	20.9	20.7	20.4	20.5	20.7
30	21.2	21.2	21.0	20.7	20.4	20.4	20.7
Средн. Mittel	24.61	24.55	24.41	24.19	23.91	23.86	23.99

September 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags.		
26.9	26.9	26.9	26.9	26.9	26.9	26.9	27.0	26.91	22.8	17.1	15.6
27.0	27.0	27.0	26.9	26.9	26.9	26.9	26.8	26.92	22.8	17.1	15.6
26.8	26.7	26.7	26.7	26.7	26.7	26.6	26.6	26.69	22.9	17.2	15.7
26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.6	26.60	23.0	17.3	15.7
26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.50	23.0	17.3	15.8
26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.4	26.49	23.0	17.3	15.9
26.4	26.4	26.4	26.3	26.3	26.3	26.3	26.2	26.32	22.9	17.3	15.8
26.2	26.2	26.1	26.1	26.0	26.0	26.0	25.9	26.06	23.0	17.3	15.9
25.9	25.9	25.8	25.8	25.8	25.8	25.8	25.7	25.81	23.0	17.3	15.9
25.7	25.6	25.7	25.6	25.5	25.4	25.4	25.3	25.52	22.9	17.3	15.9
25.3	25.3	25.2	25.1	25.0	25.0	24.9	25.0	25.10	22.8	17.3	15.9
25.0	25.0	24.9	24.8	24.8	24.8	24.8	24.7	24.85	22.8	17.3	15.9
24.6	24.6	24.6	24.6	24.6	24.6	24.5	24.5	24.58	22.7	17.4	16.0
24.4	24.4	24.4	24.4	24.4	24.4	24.3	24.3	24.38	22.6	17.4	16.1
24.2	24.2	24.2	24.2	24.1	24.1	24.1	24.1	24.15	22.5	17.4	16.1
24.0	24.0	24.0	24.0	24.0	24.0	23.9	23.9	23.98	22.4	17.5	16.1
23.8	23.8	23.8	23.7	23.7	23.7	23.7	23.6	23.72	22.3	17.5	16.2
23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.50	22.2	17.5	16.2
23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.50	22.2	17.6	16.2
23.4	23.4	23.4	23.4	23.4	23.4	•23.4	23.3	23.39	22.0	17.6	16.2
23.3	23.3	23.3	23.3	23.2	23.2	23.2	23.2	23.25	21.9	17.6	16.2
23.1	23.1	23.1	23.0	23.0	23.0	22.9	22.9	23.01	21.8	17.7	16.3
22.9	22.8	22.8	22.7	22.7	22.6	22.5	22.5	22.69	21.7	17.7	16.3
22.4	22.4	22.3	22.3	22.3	22.3	22.1	22.1	22.28	21.6	17.7	16.3
22.0	22.0	22.0	21.9	21.9	21.9	21.8	21.8	21.91	21.5	17.7	16.4
21.8	21.8	21.7	21.7	21.7	21.7	21.7	21.7	21.72	21.4	17.7	16.4
21.7	21.7	21.6	21.6	21.6	21.6	21.6	21.5	21.61	21.3	17.7	16.4
21.5	21.5	21.5	21.5	21.4	21.4	21.4	21.4	21.45	21.2	17.6	16.4
21.3	21.3	21.3	21.3	21.2	21.2	21.2	21.2	21.25	21.0	17.6	16.4
21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.20	20.9	17.7	16.4
24.25	24.24	24.22	24.19	24.16	24.16	24.12	24.10	24.18	22.27	17.46	16.07

Октябрь 1888.

Термометръ съ чернымъ шарикомъ

на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	12.4	12.1	12.5	11.5	11.2	11.3	17.6	22.6	26.7	27.9
2	14.1	13.9	13.9	14.0	14.5	14.5	15.7	19.3	22.3	26.9
3	16.9	17.1	16.0	16.5	16.2	16.9	17.2	18.4	20.3	22.6
4	15.8	15.9	15.8	15.9	14.5	14.1	15.5	19.5	24.3	26.2
5	13.8	12.9	11.7	11.4	10.8	10.8	17.2	22.7	26.2	27.5
6	13.4	12.6	12.1	11.7	10.8	10.6	16.3	21.1	24.3	27.9
7	12.7	12.3	11.7	11.0	11.3	11.0	16.8	21.1	24.5	26.3
8	11.5	10.9	11.4	11.7	10.7	10.6	15.3	20.5	28.8	28.0
9	11.7	11.6	10.9	10.5	10.0	9.3	11.3	13.3	16.1	19.0
10	11 2	11.4	11.3	11.1	10.0	9.3	16.1	20.7	23.7	26.1
11	10.1	10.1	9.3	8.6	8.5	8.1	14.0	21.6	24.7	26.8
12	10.7	9.9	10.3	10.4	9.2	10.1	14.7	17.5	26.1	27.8
13	16.8	16.1	14.7	14.1	14.1	12.3	16.4	24.1	25.0	29.5
14	12.7	12.1	11.6	10.9	10.1	10.1	14.7	23.5	26.1	29.2
15	15.4	14.4	13.3	13.8	13.8	13.4	14.5	22.1	23.2	27.5
16	19.2	18.6	16.9	15.5	14.9	14.9	16.3	18.9	23.3	27.5
17	15.7	15.8	13.7	13.7	14.5	14.5	14.8	16.0	17.5	19.0
18	16.5	15.8	16.2	16.0	16.0	14.4	14.7	14.7	15.0	15.0
19	13.5	13.6	13.8	13.9	13.6	14.0	14.5	16.4	20.7	21.2
20	13.5	12.5	12.4	11.9	12.2	12.5	15.5	21.5	23.3	28.1
21	18.9	17.7	18.8	17.1	16.7	15.1	16.7	21.9	26.7	27.7
22	14.5	14.1	14.4	13.8	13.9	13.3	16.6	18.6	17.9	19.7
23	13.7	12.7	12.7	11.9	11.2	11.5	11.9	13.3	13.9	15.0
24	10.5	10.3	9.7	10.7	10.3	10.1	7.9	11.1	11.3	12.5
25	7.6	6.9	6.7	6.3	7.0	6.4	7.1	12.5	14.7	14.7
26	4.6	2.9	2.9	2.0	0.9	0.8	2.1	9.9	13.3	16.2
27	1.3	1.3	1.1	0.9	0.4	0.9	0.7	4.0	6.8	9.0
28	5.2	4.2	3.9	3.3	2.5	1.9	4.0	13.6	15.9	18.4
29	11.8	10.6	10.9	12.0	12.4	12.2	12.7	13.5	19.5	19.2
30	10.1	9.2	9.8	10.0	10.2	9.7	10.4	17.3	18.5	16.9
31	11.8	11.9	10.7	11.8	11.9	11.3	12.3	15.1	20.1	19.8
Средн. Mittel	12.50	11.98	11.65	11.42	11.11	10.82	13.27	17.62	20.67	22.55

October 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
31.7	31.7	32.1	30.9	25.8	22.7	22.7	19.7	16.7	15.7	15.2	15.3	21.04
30.0	31.0	32.1	27.8	24.4	23.1	23.0	22.5	21.5	22.6	20.9	16.4	21.89
28.2	26.8	26.1	23.6	22.3	21.2	19.3	17.9	17.9	16.7	15.9	15.7	20.16
29.3	31.0	30.6	29.3	23.8	19.8	18.3	17.0	16.3	15.3	14.6	13.9	20.61
29.3	31.0	30.9	29.8	24.8	20.7	18.3	17.7	15.7	14.9	14.2	13.3	20.22
30.4	29.1	29.9	28.7	24.6	20.9	19.5	19.5	18.1	16.0	15.2	13.7	20.17
29.9	30.1	30.0	28.7	23.1	17.7	15.8	15.5	15.3	14.4	13.7	11.5	19.23
32.1	29.3	32.7	24.4	23.4	21.0	16.9	15.9	15.4	13.1	12.1	12.6	19.46
29.3	24.7	24.1	24.3	20.3	19.4	16.2	13.8	13.5	13.1	12.3	11.7	16.54
30.5	30.2	28.1	24.3	22.1	17.7	17.7	15.1	14.7	11.9	12.2	11.3	18.55
33.1	31.1	31.7	30.9	24.3	18.1	16.2	14.5	12.2	13.0	11.4	11.1	18.76
30.9	31.8	28.8	31.4	22.5	21.1	18.8	19.4	18.4	18.3	17.5	17.1	20.05
33.8	27.3	**35.5**	26.9	22.4	20.8	20.9	16.2	15.6	14.2	14.7	13.7	21.24
29.8	30.7	32.5	25.3	21.2	20.7	20.1	18.6	15.9	16.1	16.3	15.6	20.26
33.5	29.0	30.7	27.9	23.5	22.3	23.6	20.5	17.7	21.3	20.2	19.1	21.80
30.1	26.9	25.7	25.6	23.3	21.1	20.5	19.3	18.7	16.4	17.2	16.7	21.13
26.1	23.9	25.4	21.3	18.9	18.4	17.7	17.4	16.4	16.9	17.2	17.0	18.62
19.4	19.3	19.5	18.9	17.2	16.3	15.8	15.5	15.1	14.7	14.2	13.7	16.06
29.0	24.9	23.7	21.9	17.1	16.7	16.0	15.3	15.0	15.1	13.8	13.4	17.77
33.1	30.8	35.1	32.1	22.5	19.5	18.8	19.1	20.2	21.3	19.3	19.6	21.39
32.3	33.3	29.7	30.1	22.9	19.8	18.2	17.7	16.1	14.3	14.7	15.2	21.66
17.6	19.0	19.2	18.9	17.2	17.0	16.2	15.4	14.9	14.5	14.5	13.3	16.42
10.6	13.5	17.9	16.5	11.7	11.3	11.0	10.5	11.1	11.2	11.1	11.3	12.74
17.6	17.7	12.5	11.1	10.5	9.8	7.2	8.7	8.3	8.2	7.8	7.7	11.00
16.9	16.5	15.9	14.8	10.2	9.3	9.1	8.7	6.7	5.7	6.1	4.9	10.32
17.0	16.3	18.2	13.1	10.0	6.9	6.9	4.8	3.7	2.9	2.8	1.8	8.01
14.4	18.3	19.8	13.0	9.6	8.1	6.8	6.6	6.3	5.8	6.4	5.9	7.12
19.3	22.3	23.6	21.1	15.0	14.9	12.7	13.1	12.5	12.0	11.9	10.4	12.62
20.4	15.9	15.1	13.9	13.5	13.1	13.5	12.7	12.5	12.1	11.4	10.2	14.18
19.8	18.9	21.1	18.8	14.2	13.7	13.7	12.5	12.5	12.1	11.3	12.2	14.33
16.9	16.9	15.9	15.7	13.9	14.1	13.7	13.7	14.0	13.5	13.1	12.9	14.49
25.88	25.14	25.62	23.26	19.23	17.33	16.29	15.32	14.48	13.98	13.52	12.85	17.35

Октябрь 1888.

Термометръ на поверхности земли.

Число Datum	Д о п о л у д н я.						V o r m i t t a g.			
	1	2	3	4	5	6	7	8	9	10
1	13.7	13.7	13.9	12.6	12.0	11.8	15.5	21.4	29.7	37.8
2	15.3	14.6	14.7	15.2	15.7	15.3	16.8	20.8	27.3	34.6
3	18.1	18.2	17.5	16.6	16.5	16.8	16.9	18.1	21.4	24.0
4	17.1	17.1	16.7	16.5	15.1	14.5	16.1	19.2	23.2	30.2
5	13.8	13.2	12.4	12.0	11.5	11.3	12.5	19.9	26.6	32.7
6	14.1	13.5	12.7	12.1	11.5	11.1	12.4	19.1	27.3	33.2
7	14.2	13.5	12.5	12.0	11.8	11.3	12.4	20.2	28.1	33.7
8	12.7	12.5	11.9	12.5	11.6	10.9	11.9	18.6	31.0	37.7
9	12.3	11.9	11.3	10.9	10.3	9.9	11.1	14.2	20.4	21.9
10	11.3	11.5	11.3	11.0	9.8	9.3	10.0	18.9	28.1	35.6
11	10.8	10.2	9.7	9.0	8.6	8.2	9.2	19.5	28.0	35.3
12	11.0	10.4	10.3	10.3	9.4	10.6	12.5	16.7	28.4	34.4
13	18.3	17.2	14.4	14.2	13.9	12.4	13.1	22.6	30.4	37.9
14	12.2	11.8	11.0	10.5	10.0	9.5	10.4	20.1	29.0	35.2
15	15.6	15.1	13.7	14.7	13.5	14.5	15.1	22.8	26.0	37.7
16	17.8	16.2	15.1	14.0	12.9	12.9	13.3	20.4	26.2	32.1
17	15.0	14.0	12.3	12.5	14.8	15.3	16.0	17.1	18.3	23.7
18	17.4	16.2	17.1	16.7	16.6	16.1	16.5	16.8	16.9	17.9
19	13.8	14.1	14.3	14.4	13.7	14.3	14.9	16.2	18.8	22.1
20	12.7	12.1	11.7	11.3	11.5	11.1	12.5	17.6	23.4	28.8
21	15.9	15.5	15.9	15.5	14.9	13.5	13.6	19.3	25.0	29.0
22	15.1	14.6	14.5	14.2	14.3	13.9	13.8	19.3	17.1	19.8
23	13.7	12.9	12.5	11.9	11.7	11.7	12.3	13.5	14.5	16.1
24	9.1	8.1	7.7	8.1	7.3	7.9	8.3	10.0	11.7	15.0
25	6.3	4.7	4.2	3.6	3.7	3.5	3.5	9.4	14.9	19.7
26	3.3	2.5	1.9	1.4	0.9	0.3	0.5	6.6	13.5	19.5
27	2.0	1.4	1 2	0.8	1.0	0.5	0.9	4.1	7.5	11.9
28	5.3	4.1	4.4	2.7	2.1	1.7	1.9	8.4	15.5	21.0
29	8.2	8.2	8.3	8.8	10.1	9.1	9.9	10.9	19.5	24.2
30	7.7	6.7	7.3	7.6	8.9	8.3	8.4	13.1	19.9	21.2
31	9.2	9.1	8.2	8.5	8.3	7.7	8.5	12.3	18.9	26.3
Средн. Mittel	12.35	11.77	11.31	11.04	10.77	10.49	11.31	16.36	22.15	27.43

October 1888.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
46.2	45.5	41.7	36.0	27.6	24.0	21.5	19.7	18.3	17.3	16.3	15.8	24.99
38.6	38.7	38.5	31.1	26.5	23.6	22.5	22.3	21.5	21.7	19.9	18.3	24.73
32.8	31.8	30.5	25.6	23.2	21.8	20.7	19.3	17.7	17.1	17.4	17.1	21.57
35.4	36.0	34.5	30.9	24.2	21.1	19.0	17.5	16.4	15.8	15.3	14.5	22.25
41.8	40.9	37.8	33.5	26.0	24.1	19.9	18.5	17.3	16.3	15.5	14.7	22.96
42.6	41.7	38.0	33.0	26.2	22.4	19.9	19.5	19.7	17.1	15.8	14.7	23.27
42.5	41.4	38.6	32.6	24.5	20.3	18.9	17.0	16.1	15.1	14.5	13.3	22.78
44.5	41.1	36.5	27.5	24.1	21.4	18.7	16.8	15.4	14.5	13.6	13.2	22.63
40.1	30.9	28.1	27.0	22.0	18.4	16.3	14.8	14.4	13.6	12.5	11.8	18.86
42.6	42.2	35.4	27.4	23.2	18.9	16.9	15.5	14.4	13.2	12.4	11.6	21.41
45.0	43.7	39.7	33.6	24.6	19.4	17.2	15.4	14.1	13.1	12.1	11.4	21.83
45.4	42.6	37.4	33.0	24.1	21.4	20.8	19.5	19.5	19.3	18.9	18.5	23.22
45.2	33.9	39.1	30.3	23.4	20.2	18.7	16.5	15.3	14.3	13.7	12.9	23.65
43.6	41.4	38.5	27.6	24.4	20.9	20.7	19.3	17.1	17.1	17.1	16.5	22.87
42.8	36.2	35.0	30.6	24.8	22.6	21.6	18.7	16.9	19.0	19.1	18.8	24.23
43.3	32.7	30.1	27.1	22.6	19.0	18.1	17.2	16.1	15.0	15.9	15.8	22.34
41.3	31.6	32.3	24.6	20.6	18.7	18.5	18.2	17.1	17.6	18.1	17.5	21.50
23.8	23.4	22.1	20.8	18.6	17.2	16.9	16.6	15.7	15.2	14.3	14.1	17.77
34.0	29.1	26.0	24.1	20.2	18.9	16.9	15.7	15.0	14.2	13.7	13.1	19.10
38.8	35.6	33.5	30.0	23.0	20.1	18.7	17.9	17.6	18.3	17.2	16.3	21.01
38.6	38.1	33.5	30.2	23.5	20.5	19.0	18.1	16.5	15.3	15.0	15.3	22.09
18.2	20.1	20.1	19.5	17.9	17.1	16.7	16.3	15.9	15.6	15.3	13.9	16.83
12.5	14.3	17.3	14.5	11.7	9.9	8.9	8.5	8.7	9.3	9.4	9.4	12.40
24.6	23.4	19.0	14.3	11.4	10.4	9.0	8.9	8.4	8.1	7.6	7.0	12.05
25.5	24.4	21.0	16.2	10.9	8.9	7.7	7.1	6.0	5.0	4.3	3.9	11.00
28.0	26.6	23.6	16.0	11.0	8.6	7.4	6.2	5.0	4.1	3.3	2.7	10.18
18.6	21.3	21.9	14.7	10.7	8.3	7.5	6.3	7.1	6.3	6.9	6.5	8.32
26.6	28.5	27.1	21.2	15.5	12.9	11.3	11.1	10.2	9.4	9.0	8.3	13.05
31.5	22.3	17.9	16.0	13.8	12.4	11.9	10.8	10.6	10.1	9.7	8.2	14.64
33.0	27.3	26.0	20.2	14.9	13.1	12.7	11.3	10.9	9.9	9.5	9.5	15.20
21.3	23.5	18.9	18.2	14.3	13.5	12.5	12.4	13.1	11.9	12.0	11.6	14.57
35.12	32.59	30.31	25.40	20.30	17.74	16.35	15.25	14.45	13.86	13.40	12.78	19.14

Октябрь 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10
1	15.2	15.2	15.0	14.1	13.4	13.1	15.2	20.1	27.0	34.3
2	16.6	16.1	15.8	16.1	16.4	16.2	17.1	20.3	25.6	32.5
3	18.4	18.6	17.8	17.0	16.9	17.0	17.2	18.1	21.0	23.3
4	17.7	17.5	17.1	16.8	15.8	15.1	16.2	18.8	22.1	28.3
5	14.8	14.1	13.5	12.8	12.4	12.1	12.7	18.5	24.4	29.8
6	15.6	14.9	14.2	13.5	12.9	12.4	13.0	18.3	24.8	30.8
7	15.9	15.1	14.2	13.5	13.2	12.8	13.4	19.0	25.6	31.3
8	14.6	14.0	13.7	14.0	13.2	12.4	13.0	17.6	27.1	34.4
9	14.3	13.7	13.1	12.6	12.0	11.4	12.2	14.8	20.7	20.8
10	12.9	12.9	12.6	12.3	11.3	10.8	11.0	17.0	24.8	31.9
11	12.8	12.1	11.5	10.9	10.4	10.0	10.4	17.4	24.8	31.7
12	12.9	12.4	12.1	11.9	11.3	11.8	13.0	16.3	25.2	31.7
13	19.2	18.2	16.0	15.6	15.3	14.0	14.1	20.9	27.7	34.8
14	14.0	13.4	12.9	12.3	11.6	11.2	11.9	18.4	26.1	32.5
15	17.1	16.3	15.4	15.6	14.8	15.3	15.9	21.2	24.4	34.3
16	18.6	17.3	16.2	15.4	14.4	14.2	14.2	19.8	23.2	29.4
17	16.1	15.1	14.0	13.6	15.2	15.7	16.2	17.2	18.1	22.8
18	18.0	17.2	17.6	17.4	17.2	16.6	16.7	17.0	17.1	18.0
19	14.2	14.3	14.6	14.6	14.1	14.4	15.0	16.1	18.4	21.3
20	13.3	12.8	12.3	11.8	12.0	11.5	12.6	16.2	21.8	26.5
21	16.1	15.8	16.2	15.8	15.2	14.1	14.0	18.0	22.8	26.9
22	16.1	15.7	15.3	15.1	15.1	14.4	14.3	18.6	17.3	19.1
23	14.0	13.4	13.0	12.6	12.2	12.0	12.6	13.6	14.4	15.8
24	9.5	8.5	8.2	8.4	7.8	8.0	8.4	9.9	11.5	14.3
25	7.1	5.8	5.1	4.7	4.4	4.3	4.2	8.3	13.2	18.2
26	4.8	4.0	3.4	2.8	2.4	1.8	1.7	6.2	12.5	17.8
27	3.8	3.1	2.9	2.4	2.2	1.9	2.1	4.3	7.1	10.7
28	6.3	5.3	5.4	4.0	3.4	3.0	2.9	7.6	13.9	18.9
29	9.0	8.9	8.8	9.4	10.0	9.4	9.9	11.1	17.4	22.0
30	8.9	8.1	8.3	8.2	9.2	9.2	8.9	12.0	17.8	20.2
31	10.3	10.0	9.2	9.3	9.0	8.7	9.0	11.5	16.0	22.9
Средн. Mittel	13.49	12.90	12.43	12.08	11.76	11.45	11.90	15.62	20.45	25.39

October 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
[illegible]4.8	44.2	41.5	36.9	29.4	25.4	23.1	21.2	20.0	19.0	18.1	17.3	25.22
37.7	37.2	37.4	31.5	27.4	24.4	23.4	22.7	22.0	22.0	21.3	19.4	24.75
32.1	31.1	30.8	26.8	24.2	22 6	21.6	20.5	19.0	18.1	18.0	17.7	21.80
35.0	36.0	34.8	31.7	26.2	22.8	20.8	19.1	18.0	17.1	16.3	15.5	22.65
40.1	40.1	38.1	34.5	28.0	24.2	22.0	20.4	19.2	18.0	17.2	16.3	23.16
41.3	41.1	38.7	34.5	28.0	24.2	21.9	21.2	21.2	19.1	17.8	16.5	23.80
41.4	41.3	39.0	34.3	26.8	22.6	20.9	19.2	18.1	17.0	16.3	15.3	23.46
42.5	39.5	36.4	29.4	25.6	23.0	20.7	19.0	17.5	16.5	15.8	15.0	23.09
36.2	31.0	28 3	27.4	23.1	20.1	18.0	16.7	16.0	15.3	14.2	13.4	19.47
42.1	41.6	37.1	29.0	25.0	21.2	18.8	17.6	16.4	15.2	14.4	13.6	21 90
43.0	42.6	39.7	34.9	26.8	22.0	19.4	17.7	16.3	15.4	14.4	13.5	22.37
43.2	42.2	38.8	33.9	26.4	23.1	22.1	21.1	20.6	20.2	19.7	19.4	23.63
43.9	35.0	38.0	31.5	25.3	22.0	20.3	18.5	17.2	16.2	15.5	14.6	24.07
42.6	40.7	38.5	29.2	25 7	22.6	21.8	20.8	18.9	18.3	18.3	17.8	23.29
39.9	36.3	34.3	30.7	26.0	23.6	22.4	20.0	18.6	19.2	19.5	19.4	24.21
41.4	33.6	31.7	27.6	24.1	20.6	19.5	18.4	17.5	16.5	16.8	16.8	22.66
40.4	32.3	32.7	26.1	22.1	20.2	19.8	19.2	18.6	18.4	18.6	18.3	21.84
22.9	22.8	22.0	20.8	19.2	17.6	17.2	16.9	16.1	15.7	14.8	14.5	18.02
33.1	29.3	26.5	24.9	21.1	19.3	17.6	16.4	15.7	14.8	14.3	13.8	19.24
35.5	34.9	32.3	30.3	24.6	21.6	20.0	19.8	18.4	18.6	17.6	16.6	20.87
35.8	35.6	33.4	30.3	25.4	22.2	20.6	19.5	18.1	16.8	16.3	16.3	22.08
18.4	19.6	20.1	19.6	18.1	17.4	16.9	16.4	16.2	15.8	15.6	14.4	17.08
13.2	14.2	16.6	14.9	12.3	10.6	9.6	9.0	9.0	9.5	9.7	9.5	12.67
23.1	23.4	20.1	15.7	12.9	11.5	10.5	9.4	9.1	8.8	8.3	7.6	12.31
24.4	24.1	21.8	18.2	13.2	10.8	9.6	8.8	7.7	6.7	6.0	5.4	11.61
26.6	26.3	24.0	17.6	13.2	10.8	9.3	8 0	6.9	5.9	5.1	4.3	10.93
16.8	19.0	19.8	15.1	12.0	9.8	8.7	7.6	7.9	7.2	7.4	7.2	8.67
26.0	27.0	25.9	21.4	17.0	14.4	12.8	12.2	11.4	10.5	10.1	9.3	13.26
30.0	23.3	18.8	17.0	15.1	13.5	12.9	11.9	11.5	11.2	10.7	9.5	14.76
30.3	27.2	25.8	21.6	16.8	14.8	14.0	12.8	12.1	11.2	10.8	10.4	15.47
20.7	23.2	19.2	19.1	15.4	14.2	13.5	13.2	13.3	12.7	12.5	12.1	14.60
33.67	32.12	30.39	26.34	21.82	19.13	17.73	16.62	15.76	15.06	14.56	13.89	19.45

Октябрь 1888.

Температура почвы

на глубинѣ 0.02 m

Число Datum	До полудня. 1	2	3	4	5	6	7	8	9	Vormittag. 10
1	17.3	16.9	16.6	15.9	15.3	14.8	15.7	18.5	23.3	28.7
2	18.4	17.9	17.5	17.4	17.5	17.2	17.8	19.7	22.9	28.7
3	19.3	19.3	18.5	17.9	17.5	17.7	17.7	18.3	20.6	22.6
4	18.2	18.1	17.6	17.3	16.6	15.7	16.6	18.2	21.0	26.1
5	15.7	15.1	14.5	13.9	13.4	13.1	13.3	17.3	22.1	27.1
6	16.9	16.1	15.4	14.7	14.1	13.6	13.8	17.3	22.5	27.2
7	17.6	16.8	15.7	15.2	14.8	14.2	14.3	17.7	22.8	27.4
8	16.4	15.8	15.4	15.3	14.8	14.1	14.1	16.9	23.4	29.1
9	16.3	15.5	14.9	14.3	13.8	13.1	13.4	15.2	19.1	19.8
10	14.5	14.4	14.1	13.8	13.1	12.5	12.3	15.9	21.3	26.7
11	14.9	14.1	13.5	12.9	12.3	11.8	11.9	15.7	21.1	26.5
12	14.8	14.3	13.9	13.4	13.0	13.2	13.8	16.0	21.7	26.9
13	20.1	19.3	17.7	17.1	16.7	15.7	15.4	19.2	24.3	29.7
14	15.9	15.3	14.5	14.1	13.5	13.1	13.1	16.9	22.6	27.5
15	18.5	17.7	16.7	16.8	16.1	16.4	16.7	19.8	22.2	29.1
16	19.7	18.6	17.7	16.9	15.9	15.7	15.4	18.9	20.9	25.6
17	17.4	16.6	15.6	15.0	16.2	16.5	16.8	17.4	18.2	21.4
18	18.9	18.2	18.3	18.1	17.9	17.5	17.4	17.4	17.5	18 1
19	15.1	14.9	15.1	15.1	14.7	14.7	15.3	16.1	17.8	20.6
20	14.2	13.7	13 1	12.7	12.7	12.3	13.1	15.4	20.1	24.3
21	16.9	16.5	16.7	16.3	15.9	14.9	14.7	17.3	21.2	24.8
22	16.9	16.6	16.1	16.0	15.9	15.5	15.1	18.2	17.4	18.7
23	14.6	14.1	13.7	13.2	12.7	12.7	13.1	13.8	14 5	15.7
24	9.9	9.2	8.9	9.0	8.3	8.4	8.9	9.9	11.4	14.0
25	7.9	6.5	6.1	5.5	5.3	5.1	5.0	7.6	11.5	15.7
26	5.8	5.1	4.5	3.9	3.4	2.9	2.6	5.2	10.2	15.0
27	4.9	4.2	3.7	3.2	3.0	2.9	2.9	4.4	6.8	9.9
28	7.1	6.1	6.1	4.9	4.3	3.7	3.7	6.5	11.5	16.1
29	9.7	9.7	9.6	9.9	10.3	10.0	10.1	11.0	15.2	19.2
30	9.8	9.1	9.0	9.0	9.7	9.7	9.4	11.1	15.7	18.1
31	11.2	10.9	10.2	10.1	9.9	9.5	9.7	11.1	14.1	19.3
Средн. Mittel	14.67	14.08	13.58	13.19	12.86	12.52	12.68	14.96	18.55	22.57

October 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

П о п о л у д н и. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
38.5	39.8	38.1	35.6	30.9	27.1	25.0	23.3	22.1	20.9	19.9	19.2	24.68
34.4	34.2	34.5	31.1	28.2	25.7	24.5	23.9	23.1	22.7	22.3	20.9	24.41
30.9	30.1	30.0	26.7	24.9	23.3	22.3	21.4	20.1	18.7	18.8	18.3	21.95
33.1	34.4	33.8	31.4	27.0	23.8	21.7	20.2	19.0	18.0	17.3	16.5	22.58
36.3	36.3	35.3	33.3	29.1	25.7	23.5	21.9	20.6	19.5	18.5	17.6	22.87
35.9	36.5	35.7	33.3	29.2	26.1	23.7	22.6	22.3	20.6	19.4	18.2	23.36
36.1	36.9	36.1	33.4	28.4	24.8	23.0	21.4	20.2	19.1	18.3	17.3	23.23
36.9	35.9	34.5	30.1	26.9	24.6	22.6	21.0	19.7	18.6	17.7	16.9	22.83
31.0	29.3	27.4	27.0	24.1	21.4	19.7	18.5	17.6	16.9	16.0	15.2	19.70
36.5	37.0	34.9	29.3	26.2	23.1	20.9	19.5	18.5	17.3	16.4	15.5	21.62
37.3	37.9	36.4	33.7	28.1	24.0	21.5	19.9	18.5	17.3	16.5	15.6	21.98
37.5	37.6	36.1	32.7	27.5	24.7	23.4	22 3	21.7	21.2	20.7	20.3	23.04
38.7	33.8	34.9	30.9	26.5	23.7	22.0	20.4	19.1	18.1	17.3	16.5	23.69
37.4	36.6	35.8	29.9	26.6	24.2	23.0	22.2	20.5	19.7	19.6	19.1	22.85
35.9	34.1	32.3	30.1	26.7	24.5	23.5	21.5	20.1	20.0	20.3	20.3	23.70
36.2	32.3	31.2	27.7	25.1	22.3	21.1	19.8	19.1	18.2	18.2	17.6	22.50
35.5	30.8	30.5	26.6	23.4	21.5	20.9	20.3	19.7	19.3	19.4	19.1	21.69
22.0	22.5	21.9	20.9	19.7	18.3	17.9	17.5	16.8	16.5	15.6	15.2	18.44
31.2	28.7	26.6	25.1	22.0	20.4	18.5	17.3	16.6	15.9	15.2	14.7	19.38
32.7	32.7	30.7	29.3	25.4	22.5	20.9	20.1	19.3	19.1	18.3	17.4	20.64
32.9	32.9	31.9	29.7	26.3	23.4	21.8	20.6	19.3	18.2	17.2	17.2	21.94
18.8	19.5	20.4	19.9	18.6	17.9	17.4	17.0	16.7	16.3	16.1	15.1	17.50
13.9	14.5	15.6	15.2	13.1	11.5	10.5	9.9	9.7	10.1	10.2	10.1	13.12
21.6	22.1	20.2	16.2	13.8	12.4	11.2	10.5	9.9	9.5	9.1	8.5	12.48
22.5	22.5	21.2	18.3	14.3	12.1	10.7	9.9	8.7	7.8	7.1	6.5	11.64
24.0	24.2	22.8	18.2	14.5	12.1	10.6	9.4	8.1	7.1	6.3	5.5	10.96
15.5	17.3	17.9	15.2	12.7	10.5	9.5	8.5	8.5	7.9	8.1	7.7	8.84
23.7	24.3	23.7	21.4	17.7	15.5	13.8	13.1	12.3	11.5	10.9	10.2	12.96
28.2	23.0	19.2	17.8	16.1	14.6	13.9	13.0	12.2	11.9	11.4	10.5	14.65
25.9	25.4	24.3	21.7	18.1	16.1	15.1	14.1	13.1	12.3	11.8	11.3	15.22
19.9	21.8	19.1	19.0	16.2	15.1	14.3	13.9	13.9	13.3	13.1	12.7	14.55
30.29	29.82	28.81	26.15	22.82	20.42	18.98	17.90	17.00	16.24	15.71	15.05	19.32

Октябрь 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag									
	1	2	3	4	5	6	7	8	9	10
1	19.6	19.0	18.7	18.2	17.7	17.2	17.0	18.0	20.0	23.0
2	20.8	20.1	19.7	19.3	19.1	19.0	19.0	19.4	20.4	23.4
3	21.6	21.0	20.4	19.8	19.2	19.0	18.8	19.0	19.6	20.9
4	18.9	18.5	18.3	18.1	17.6	17.3	17.1	17.8	19.7	21.8
5	17.8	17.3	16.6	16.1	15.4	15.0	14.8	16.6	19.8	23.3
6	18.9	18.2	17.6	16.9	16.3	15.8	15.4	17.0	19.8	23.2
7	19.7	19.0	18.0	17.2	17.0	16.4	16.1	17.2	20.1	23.2
8	18.8	18.0	17.6	17.2	16.9	16.3	16.0	16.7	19.5	23.0
9	18.6	17.8	17.2	16.6	16.1	15.5	15.2	15.8	17.8	18.5
10	16.8	16.3	16.0	15.5	15.2	14.7	14.2	15.2	18.0	21.7
11	17.4	16.6	16.0	15.4	14.8	14.3	14.0	15.0	18.0	21.5
12	17.4	16.8	16.2	15.8	15.5	15.1	15.1	15.9	18.2	21.5
13	21.1	20.7	20.0	19.2	18.6	18.0	17.4	18.4	20.9	23.9
14	18.5	18.0	17.3	16.6	16.0	15.6	15.3	16.3	19.1	22.1
15	20.2	19.7	19.0	18.6	18.2	17.8	17.8	18.4	19.8	22.7
16	21.1	20.6	20.0	19.3	18.6	18.0	17.6	18.4	19.4	21.7
17	19.2	18.8	18.2	17.5	17.3	17.5	17.6	17.8	18.2	19.2
18	19.8	19.6	19.2	19.2	19.0	18.6	18.4	18.3	18.2	18.2
19	16.1	15.7	15.8	15.7	15.7	15.5	15.6	15.9	17.1	19.2
20	15.4	14.9	14.7	14.2	13.8	13.6	13.7	14.6	17.8	21.2
21	18.1	17.6	17.4	17.2	16.9	16.2	15.9	17.0	19.4	22.2
22	18.1	17.8	17.2	17.1	16.9	16.6	16.1	17.6	17.8	18.1
23	15.4	15.0	14.6	14.0	13.6	13.4	13.6	14.0	14.4	15.0
24	10.7	10.2	10.0	9.8	9.4	9.2	9.2	9.8	11.1	12.8
25	9.4	8.6	8.0	7.4	7.1	6.8	6.6	7.6	10.4	13.4
26	7.8	7.2	6.5	5.9	5.4	4.9	4.4	5.2	8.4	12.0
27	6.9	6.2	5.9	5.3	5.0	4.8	4.8	4.7	6.0	7.8
28	8.2	7.6	7.0	6.6	6.0	5.4	5.2	6.0	9.2	12.6
29	11.2	10.8	10.8	10.7	10.8	10.8	10.7	11.0	12.8	15.8
30	11.3	10.8	10.3	10.2	10.4	10.6	10.3	11.0	13.4	15.6
31	12.4	12.2	11.8	11.3	11.2	11.0	10.8	11.2	12.7	15.1
Средн. Mittel	16.36	15.83	15.35	14.90	14.54	14.19	13.97	14.74	16.68	19.15

October 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

П о п о л у д н и.						N a c h m i t t a g.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
30.7	32.0	33.2	32.0	30.2	28.2	26.4	25.2	24.2	23.1	22.3	21.4	23.84
29.2	29.5	30.0	29.3	28.0	26.6	25.5	24.8	24.3	23.6	23.2	22.6	23.76
27.5	27.9	28.4	27.5	25.7	24.3	23.4	22.6	21.7	20.6	19.8	19.2	22.23
30.3	31.9	32.0	31.0	28.2	25.9	24.0	22.4	21.2	20.3	19.4	18.7	22.66
32.0	**38.8**	33.2	32.3	30.0	27.4	25.4	23.8	22.5	21.5	20.6	19.7	22.93
31.2	33.0	33.0	32.1	29.8	27.2	25.6	24.2	23.4	22.4	21.3	20.5	23.25
30.4	32.2	32.5	31.5	29.3	26.8	24.9	23.6	22.3	21.3	20.4	19.5	23.06
29.6	31.0	31.5	30.0	27.7	26.0	24.5	23.2	22.0	21.0	20.0	19.1	22.48
25.1	26 1	25.5	25.2	24.3	22.9	21.6	20.7	19.6	18.9	18.2	17.5	19.89
29.0	30.3	31.0	29.2	27.1	25.2	23.3	22.0	20.9	19.9	19.0	18.1	21.25
29.1	31.2	31.8	31.6	29.4	26.2	24.3	22.5	21.3	20.3	19.2	18.4	21.65
29.1	30.8	31.8	30.8	28.8	26.3	24.9	23.8	23.1	22.4	22.0	21.4	22.28
32.3	32.2	30.9	30.4	28.2	26.0	24.5	23.2	22.0	21.0	20.1	19.3	23.53
29.6	30.8	31.2	30.1	27.8	26.1	24.6	23.8	22.8	21.8	21.3	20.7	22.41
30.1	30.6	29.8	28.9	27.6	25.8	24.8	23.8	22.6	21.8	21.6	21.4	23.15
29.3	30.0	29.4	27.8	26.4	24.7	23.3	22.3	21.4	20.7	20.0	19.8	22.58
28.0	28.1	27.6	26.7	24.7	23.3	22.4	21.6	21.2	20.5	20.4	20.2	21.39
20.1	21.1	21.3	20.8	20.3	19.0	18.5	18.1	17.6	17.4	16.7	16.3	18.87
27.3	27.2	26.1	25.2	23.1	21.4	20.1	18.9	18.1	17.2	16.6	16.0	19.42
28.4	30.1	29.6	28.8	26.5	23.9	22.2	21.2	20.3	20.0	19.4	18.6	20.49
30.2	31.2	31.2	30.2	27.4	24.6	23.2	22.0	21.0	19.8	19.0	18.3	22.04
18.9	19.0	20.3	19.7	19.1	18.4	17.9	17.5	17.0	16.8	16.4	16.0	17.87
15.0	14.7	14.1	15.4	14.2	12.8	11.8	11.2	10.9	10.9	11.0	11.0	13.66
19.3	20.2	19.2	17.3	15.1	13.8	12.9	11.7	11.1	10.7	10.3	9.8	12.68
19.6	20.3	20.0	18.6	16.0	13.8	12.6	11.6	10.7	9.8	9.1	8.4	12.11
19.8	20.7	20.4	18.2	15.9	13.9	12.3	11.2	10.1	9.1	8.2	7.5	11.18
12.6	14.3	15.3	14.7	13.4	11.7	10.7	9.8	9.3	9.0	8.7	8.6	9.01
20.2	20.9	21.2	20.5	18.4	16.4	15.0	14.0	13.4	12.7	12.3	11.6	12.69
22.0	21.9	19.3	17.9	16.7	15.4	14.8	14.0	13.4	13.1	12.6	12.0	14.49
21.8	23.2	22.5	21.5	19.2	17.2	16.0	15.2	14.4	13.8	13.2	12.7	15.11
18.2	19.0	18.4	18.0	16.7	15.9	15.7	14.4	14.2	14.2	13.8	13.5	14.47
25.67	26.60	26.51	25.59	23.72	21.84	20.55	19.49	18.65	17.92	17.29	16.70	19.24



Октябрь 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	21.6	20.8	20.6	20.2	19.8	19.3	18.9	18.8	19.2	20.4
2	22.8	22.1	21.6	21.1	20.8	20.6	20.4	20.2	20.4	21.2
3	23.2	22.6	22.2	21.7	21.2	20.8	20.6	20.4	20.4	20.7
4	20.7	20.4	20.1	19.5	19.3	19.2	18.9	18.8	19.1	19.9
5	20.0	19.3	18.9	18.6	18.1	17.6	17.3	17.2	*17.9	*19.6
6	21.2	20.7	20.2	19.6	19.2	18.7	18.3	18.2	18.8	20.1
7	22.0	21.4	20.6	20.3	19.6	19.4	19.0	18.6	19.2	20.4
8	21.3	20.5	20.2	19.6	19.4	19.0	18.6	18.4	18.9	20.3
9	21.0	20.4	19.9	19.3	19.0	18.5	18.1	17.8	18.1	18.8
10	19.2	18.8	18.3	17.8	17.6	17.3	17.0	16.8	17.3	18.6
11	19.9	19.4	18.8	18.2	17.7	17.3	16.9	16.4	17.2	18.5
12	20.2	19.4	18.9	18.4	18.1	17.8	17.4	17.4	17.8	19.0
13	22.2	21.9	21.4	21.0	20.6	20.0	19.6	19.4	19.9	21.1
14	21.0	20.4	20.0	19.3	19.0	18.4	18.2	18.0	18.5	19.6
15	21.8	21.3	20.9	20.4	20.1	19.8	19.5	19.4	19.8	20.6
16	22.2	21.9	21.5	21.1	20.6	20.2	19.8	19.6	19.8	20.4
17	21.0	20.8	20.3	19.8	19.2	19.1	19.1	19.0	19.1	19.3
18	21.0	20.8	20.5	20.4	20.2	20.0	19.8	19.6	19.4	19.4
19	17.8	17.6	17.4	17.2	17.1	17.0	16.8	16.8	17.3	18.0
20	17.8	17.4	17.0	16.6	16.2	16.0	15.7	15.8	16.6	18.2
21	19.7	19.2	18.9	18.7	18.4	18.0	17.8	17.6	18.4	20.0
22	19.6	19.4	19.1	18.9	18.4	18.2	18.0	17.9	18.2	18.3
23	16.8	16.6	16.2	15.8	15.4	15.2	15.0	15.0	15.2	15.4
24	12.3	12.0	11.6	11.4	11.2	11.1	11.1	11.2	11.5	12.3
25	11.7	11.2	10.7	10.2	9.8	9.4	9.1	9.0	9.8	11.4
26	10.4	9.8	9.3	8.8	8.2	7.8	7.4	7.2	8.0	9.8
27	9.4	9.0	8.6	8.1	7.7	7.2	7.0	6.8	7.1	7.9
28	9.8	9.4	9.0	8.6	8.2	7.8	7.4	7.3	8.2	10.0
29	12.4	12.1	11.8	11.6	11.6	11.4	11.4	11.5	12.0	13.2
30	12.9	12.4	12.0	11.7	11.5	11.5	11.5	11.4	12.2	13.4
31	13.8	13.5	13.2	12.8	12.6	12.3	12.1	12.1	12.1	13.5
Средн. Mittel	18.28	17.82	17.41	16.99	16.64	16.32	16.05	15.92	16.38	17.40

October 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
25.4	26.7	27.7	28.4	28.4	27.8	27.0	26.1	25.2	24.6	24.0	23.3	23.32
25.2	26.1	26.7	27.0	26.9	26.4	25.6	25.3	24.8	24.4	24.0	23.6	23.49
23.2	24.4	25.0	25.3	25.0	24.4	23.8	23.3	22.8	22.0	21.6	21.0	22.45
24.4	25.5	26.4	26.6	26.4	25.4	24.5	23.4	22.6	21.8	21.3	20.6	22.06
*25.1	*26.4	*27.1	27.9	27.6	26.8	25.8	24.8	23.9	23.2	22.5	21.8	*22.18
25.2	26.6	27.5	28.0	28.0	27.2	26.1	25.2	24.4	24.0	23.3	22.6	22.82
25.3	26.7	27.6	28.1	27.9	27.0	26.0	25.0	24.2	23.4	22.6	21.9	22.99
25.2	26.5	27.4	27.6	27.2	26.4	25.5	24.6	23.8	23.0	22.2	21.5	22.61
21.8	23.1	23.8	24.0	24.0	23.4	22.8	22.1	21.4	20.8	20.3	19.8	20.75
23.9	25.4	26.4	26.6	26.2	25.4	24.4	23.5	22.6	21.9	21.2	20.5	21.22
23.7	25.4	26.5	27.0	27.0	26.2	25.2	24.1	23.2	22.4	21.6	20.8	21.49
23.9	25.5	26.5	26.9	26.8	26.1	25.3	24.6	23.9	23.4	23.0	22.5	21.92
25.9	27.0	27.3	27.4	27.0	26.3	25.4	24.6	23.8	23.1	22.2	21.5	23.15
24.3	25.8	26.6	26.9	26.6	25.9	24.9	24.4	23.9	23.2	22.6	22.2	22.23
25.2	26.2	26.5	26.6	26.2	25.8	25.2	24.5	23.9	23.2	22.8	22.5	22.84
24.3	25.5	26.0	26.0	25.6	25.0	24.2	23.6	23.0	22.3	21.8	21.3	22.52
23.2	24.2	24.7	24.9	24.5	23.8	23.2	21.7	22.2	21.8	21.5	21.3	21.47
19.7	20.3	20.7	20.8	20.7	20.3	19.9	19.5	19.2	18.8	18.6	18.2	19 85
22.9	24.1	24.4	24.3	23.6	22.7	21.8	20.9	20.1	19.4	18.8	18.3	19.77
23.3	24.8	25.6	25.8	25.4	24.4	23.3	22.4	21.6	21.2	20.7	20.2	20.32
24.8	26.2	26.8	27.0	26.4	25.4	24.1	23.2	22.3	21.6	20.9	20.2	21.67
19.2	19.2	19.5	19.6	19.5	19.2	18.9	18.6	18.3	17.8	17.5	17.3	18.68
16.1	15.6	15.4	15.8	15.6	14.9	14.2	13.6	13.2	12.9	12.7	12.5	15.04
16.6	18.1	18.6	18.1	17.0	15.8	14.9	14.1	13.4	13.0	12.6	12.1	13.66
16.4	17.5	18.0	17.8	16.9	15.6	14.6	13.7	13.0	12.2	11.5	10.9	12.86
15.8	17.2	17.8	17.7	16.6	15.4	14.3	13.4	12.4	11.6	10.9	10.4	11.92
11.1	12.4	13.4	13.8	13.5	12.8	12.2	11.4	10.9	10.6	10.3	10.0	10.01
16.0	17.2	18.0	18.4	17.9	17.0	16.0	15.1	14.5	13.8	13.4	12.8	12.58
18.2	19.1	18.8	17.9	17.1	16.3	15.8	15.2	14.7	14.2	13.8	13.4	14.39
18.2	19.4	19.8	19.8	19.2	18.2	17.2	16.5	15.8	15.2	14.7	14.2	15.00
16.7	17.1	17.4	17.4	17.1	16.2	15.9	15.4	15.1	15.1	14.8	14.4	14.67
21.62	22.75	23.32	23.53	23.15	22.37	21.55	20.77	20.13	19.55	19.02	18.50	19.35

Октябрь 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	Дополудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	23.2	22.5	22.2	21.8	21.5	20.2	20.8	20.5	20.2	20.0
2	23.8	23.4	23.1	22.6	22.3	21.9	21.6	21.3	21.1	21.0
3	23.6	23.4	23.0	22.6	22.4	22.1	21.8	21.6	21.3	21.2
4	22.0	21.7	21.3	21.1	20.9	20.7	20.6	20.4	20.4	20.2
5	22.1	21.6	21.2	20.8	20.4	20.1	19.7	19.4	19.0	19.0
6	22.5	22.1	21.6	21.2	20.8	20.4	20.1	19.8	19.5	19.2
7	23.0	22.6	22.0	21.6	21.2	20.8	20.4	20.2	19.8	19.7
8	22.7	22.2	21.8	21.2	21.0	20.6	20.3	20.0	19.7	19.5
9	22.4	22.0	21.6	21.1	20.8	20.3	20.1	19.8	19.4	19.2
10	20.7	20.4	20.1	19.6	19.3	19.0	18.8	18.4	18.2	18.0
11	21.5	21.0	20.6	20.2	19.8	19.4	19.0	18.8	18.4	18.2
12	21.8	21.3	20.8	20.4	20.2	19.8	19.4	19.1	18.9	18.7
13	22.6	22.4	22.1	21.8	21.6	21.3	21.0	20.7	20.4	20.2
14	22.4	22.0	21.7	21.2	20.8	20.5	20.1	19.7	19.4	19.2
15	22.5	22.2	21.9	21.6	21.2	21.0	20.7	20.4	20.2	20.1
16	22.6	22.4	22.2	21.9	21.6	21.3	21.0	20.8	20.5	20.3
17	22.0	21.7	21.4	21.1	20.7	20.4	20.2	20.1	19.9	19.7
18	21.6	21.4	21.2	21.0	20.8	20.6	20.6	20.4	20.2	20.0
19	19.4	19.2	19.0	18.8	18.6	18.4	18.3	18.2	18.1	18.0
20	19.7	19.4	19.1	18.8	18.5	18.2	18.0	17.7	17.6	17.4
21	20.8	20.6	20.2	20.0	19.8	19.5	19.3	19.1	18.9	18.9
22	21.3	21.0	20.5	20.3	20.1	19.9	19.4	19.3	19.1	19.0
23	18.6	18.4	18.2	18.0	17.8	17.6	17.4	17.2	17.0	16.9
24	15.2	15.0	14.7	14.5	14.4	14.1	14.1	14.0	13.8	13.8
25	14.4	14.1	13.8	13.4	13.2	12.9	12.7	12.4	12.2	12.0
26	13.5	13.2	12.8	12.5	12.1	11.8	11.5	11.2	10.9	10.7
27	13.1	12.6	12.4	11.9	11.6	11.2	11.1	10.7	10.4	10.2
28	12.0	11.8	11.6	11.4	11.2	11.0	10.8	10.6	10.4	10.3
29	14.3	14.0	13.8	13.6	13.5	13.2	13.0	12.9	12.8	12.8
30	14.8	14.5	14.2	14.0	13.7	13.5	13.3	13.2	13.1	13.0
31	15.6	15.3	15.1	14.8	14.6	14.3	14.1	13.9	13.8	13.7
Средн. Mittel	19.86	19.53	19.20	18.86	18.59	18.26	18.04	17.80	17.57	17.42

October 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
21.3	22.2	23.2	24.2	25.0	25.6	25.8	25.8	25.5	25.0	24.7	24.2	22.76
22.0	22.7	23.4	24.0	24.4	24.8	25.0	24.9	24.6	24.4	24.2	23.9	23.03
21.4	21.8	22.4	22.9	23.4	23.6	23.6	23.4	23.2	22.9	22.7	22.4	22.46
21.0	21.8	22.6	23.4	24.0	24.2	24.2	24.2	23.8	23.4	23.0	22.6	22.00
20.4	21.3	22.2	23.2	23.9	24.4	24.6	24.5	24.2	23.8	23.4	23.0	21.71
20 6	21.6	22.4	23.4	24.2	24.6	24.8	24.8	24.5	24.1	23.8	23.3	22.02
20.9	21.8	22.7	23.8	24.4	25.0	25.0	25.0	24.6	24.1	23.6	23.2	22.31
20.9	21.8	22.8	23.7	24.4	24.7	24.7	24.5	24.2	23.8	23.4	22.9	22.11
19.4	20.0	20.6	21.2	21.6	21.9	22.1	22.1	21.8	21.6	21.4	21.0	20.82
19.6	20.4	21.4	22.4	23.2	23.6	23.6	23.4	23.2	22.8	22.4	22.0	20.73
19.4	20.5	21.5	22.5	23.3	23.8	24.0	24.0	23.7	23.2	22.8	22.4	21.04
19.9	20.7	21.7	22.7	23.4	23.9	24.0	24.0	23.8	23.6	23.2	23.0	21.35
21.5	22.3	23.3	24.0	24.4	24.7	24.7	24.5	24.2	23.8	23.3	22.9	22.45
20.3	21.3	22.2	23.0	23.6	24.0	24.0	24.0	23.8	23.5	23.2	22.8	21.74
21.2	22.0	22.7	23.4	23.8	24.0	24.1	24.0	23.8	23.6	23.2	23.0	22.14
21.0	21.8	22.6	23.2	23.6	23.8	23.8	23.6	23.4	23.0	22.7	22.4	22.09
20.1	20.8	21.5	22.1	22.5	22.8	22.9	22.6	22.5	22.2	22.0	21.8	21.27
19.8	19.8	19.8	20.0	20.1	20.2	20.2	20.1	20.0	19.9	19.7	19.6	20.28
18.8	19.4	20.0	20.7	21.1	21.2	21.3	21.1	20.9	20.6	20.4	20.0	19.50
18.7	19.4	20.2	21.0	21.6	22.1	22.3	22.2	22.0	21.8	21.4	21.2	19.75
19.8	20.7	21.3	22.1	22.8	23.2	23.2	23.1	22.8	22.5	22.1	21.8	20.86
18.9	19.0	19.1	19.2	19.3	19.3	19.3	19.2	19.2	19.0	18.8	18.7	19.45
16.8	16.9	16.8	16.8	16.8	16.7	16.6	16.4	16.2	15.9	15.6	15.4	16.98
14.2	14.6	15.2	15.7	16.0	16.0	15.9	15.8	15.4	15.2	14.9	14.6	14.78
12.8	13.5	14.2	14.7	15.2	15.4	15.4	15.2	14.8	14.6	14.2	13.8	13.72
11.6	12.3	13.1	13.8	14.5	14.8	14.9	14.8	14.5	14.2	13.8	13.4	12.81
10.5	10.8	11.1	11.7	12.1	12.5	12.7	12.7	12.6	12.5	12.3	12.2	11.64
11.4	12.2	13.1	14.0	14.7	15.2	15.4	15.4	15.3	15.2	14.9	14.6	12.65
13.9	14.6	15.4	15.9	16.2	16.1	16.1	16.0	15.8	15.5	15.3	15.0	14.41
14.0	14.7	15.5	16.2	16.8	17.0	17.2	17.0	16.8	16.6	16.3	16.0	14.91
14.3	14.8	15.2	15.6	15.8	15.9	16.0	16.0	15.9	15.6	15.6	15.4	14.95
18.27	18.95	19.65	20.34	20.84	21.13	21.21	21.11	20.87	20.58	20.27	19.95	19.31

Октябрь 1888.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.		
	1	4	7	10	1	4	7
1	21.2	21.3	21.1	20.9	20.7	20.7	21.1
2	21.9	21.9	21.8	21.6	21.4	21.4	21.6
3	22.1	22.1	22.0	21.9	21.7	21.6	21.7
4	21.7	21.7	21.6	21.5	21.3	21.3	21.5
5	21.7	21.7	21.6	21.2	20.9	20.9	21.1
6	21.6	21.6	21.5	21.2	21.0	20.9	21.1
7	21.8	21.7	21.7	21.4	21.1	21.1	21.3
8	21.8	21.8	21.6	21.3	21.1	21.1	21.3
9	21.7	21.7	21.5	21.3	21.1	20.9	20.9
10	21.1	21.1	20.8	20.5	20.2	20.2	20.5
11	21.0	21.0	20.8	20.6	20.3	20.1	20.5
12	21.1	21.1	20.9	20.6	20.4	20.4	20.5
13	21.1	21.2	21.3	21.1	21.0	21.0	21.3
14	21.7	21.6	21.4	21.2	20.9	20.9	21.1
15	21.5	21.5	21.4	21.2	21.0	21.0	21.3
16	21.7	21.7	21.6	21.5	21.3	21.2	21.3
17	21.7	21.5	21.5	21.2	21.0	20.9	21.0
18	21.2	21.2	21.1	21.0	20.9	20.7	20.6
19	20.5	20.5	20.3	20.1	19.9	19.9	20.0
20	20.1	20.1	19.8	19.7	19.5	19.5	19.7
21	20.1	20.1	20.1	20.0	19.8	19.9	20.1
22	20.5	20.5	20.5	20.2	20.0	19.9	19.8
23	19.7	19.7	19.4	19.1	19.0	18.8	18.7
24	18.3	18.1	17.8	17.7	17.5	17.1	17.1
25	16.9	16.8	16.6	16.2	16.0	15.8	15.8
26	15.9	15.7	15.5	15.2	14.9	14.7	14.8
27	15.1	14.9	14.9	14.6	14.2	14.0	14.0
28	14.0	14.0	13.8	13.8	13.6	13.6	13.9
29	14.4	14.4	14.5	14.5	14.4	14.5	14.7
30	15.0	15.1	15.0	14.9	14.8	14.7	15.0
31	15.4	15.4	15.4	15.2	15.1	15.1	15.1
Средн. Mittel	19.79	19.76	19.64	19.43	19.23	19.15	19.30

October 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m — 3.26 m — 3.99 m.

	Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
	1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
	21.2	21.2	21.2	21.1	21.1	21.1	21.1	21.1	21.14	20.8	17.7	16.4
	21.1	21.1	21.2	21.2	21.1	21.2	21.2	21.1	21.15	20.7	17.7	16.5
	21.1	21.1	21.1	21.2	21.2	21.2	21.2	21.2	21.16	20.6	17.6	16.5
	21.2	21.2	21.2	21.3	21.3	21.3	21.3	21.3	21.26	20.6	17.7	16.5
	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.2	21.20	20.5	17.7	16.5
	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.10	20.5	17.7	16.5
	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.10	20.4	17.7	16.5
	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.10	20.4	17.6	16.5
	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.10	20.4	17.6	16.6
	21.1	21.1	21.1	21.0	21.0	21.0	21.0	20.9	21.02	20.3	17.6	16.6
	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.90	20.2	17.6	16.6
	20.9	20.9	20.8	20.8	20.8	20.8	20.8	20.8	20.82	20.2	17.6	16.6
	20.8	20.7	20.7	20.7	20.8	20.8	20.8	20.8	20.76	20.1	17.6	16.6
	20.8	20.8	20.8	20.9	20.9	20.9	20.9	20.8	20.85	20.1	17.6	16.6
	20.8	20.8	20.8	20.8	20.8	20.8	20.8	20.9	20.81	20.0	17.6	16.6
	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.90	20.0	17.6	16.6
	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.9	20.90	19.9	17.6	16.6
	20.9	20.9	20.8	20.9	20.9	20.9	20.9	20.8	20.88	19.9	17.5	16.6
	20.8	20.8	20.8	20.8	20.7	20.7	20.7	20.6	20.74	20.0	17.6	16.6
	20.6	20.6	20.6	20.6	20.5	20.5	20.4	20.4	20.52	19.9	17.6	16.6
	20.4	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.31	19.8	17.5	16.6
	20.3	20.3	20.3	20.2	20.2	20.2	20.2	20.2	20.24	19.8	17.5	16.6
	20.2	20.2	20.2	20.2	20.1	20.1	20.1	20.1	20.15	19.7	17.5	16.7
	20.0	20.0	20.0	19.9	19.9	19.8	19.7	19.6	19.86	19.7	17.6	16.7
	19.6	19.5	19.4	19.3	19.3	19.2	19.1	19.1	19.31	19.6	17.5	16.7
	19.0	18.9	18.8	18.8	18.7	18.6	18.5	18.5	18.72	19.5	17.5	16.7
	18.4	18.3	18.4	18.2	18.2	18.1	18.0	17.9	18.19	19.4	17.5	16.6
	17.8	17.8	17.7	17.6	17.6	17.5	17.5	17.4	17.61	19.2	17.5	16.6
	17.3	17.3	17.3	17.2	17.2	17.1	17.1	17.1	17.20	19.0	17.5	16.7
	17.0	17.0	17.0	17.0	17.0	17.0	17.0	16.9	16.99	18.9	17.5	16.7
	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.90	18.7	17.4	16.7
	20.21	20.19	20.18	20.17	20.15	20.14	20.12	20.10	20.16	19.96	17.58	16.59

Ноябрь 1888.

Термометръ съ черным шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	12.5	12.7	12.8	13.0	12.8	12.8	13.5	17.5	18.6	20.6
2	10.7	10.3	9.9	8.9	8.5	8.3	8.8	15.9	18.5	19.8
3	5.3	5.1	4.1	4.5	3.9	3.2	3.7	13.7	16.8	18.5
4	11.3	10.7	12.4	12.2	12.0	10.8	12.0	16.3	19.7	22.1
5	5.3	3.7	4.5	6.2	3.9	3.1	3.8	10.8	16.0	16.2
6	10.7	10.4	10.1	9.8	8.5	8.9	9.7	11.2	14.0	15.2
7	5.8	3.9	2.9	2.1	2.1	2.1	3.0	5.7	7.9	17.0
8	4.5	3.6	3.0	2.7	1.2	1.2	1.2	8.5	13.5	16.3
9	3.8	4.0	3.7	4.5	4.6	5.2	5.5	6.5	10.5	10.9
10	8.7	8.9	8.4	7.9	7.2	7.1	6.3	9.3	9.8	15.7
11	2.1	2.0	1.8	2.3	1.7	1.3	1.5	5.3	8.7	10.6
12	2.3	2.7	3.3	3.0	2.7	2.7	3.2	3.7	1.8	2.2
13	2.8	2.9	2.7	2.9	2.8	2.7	2.9	3.3	3.7	3.5
14	3.8	3.0	2.9	2.4	3.2	3.7	3.9	4.6	4.9	6.2
15	5.4	5.3	5.1	5.1	4.9	5.0	5.3	7.5	6.7	9.2
16	4.1	4.0	3.9	3.3	3.2	2.7	3.1	4.5	10.0	12.1
17	1.2	0.0	0.7	1.1	1.1	0.1	— 0.5	1.6	3.4	6.5
18	— 0.7	— 1.1	— 1.3	— 1.8	— 2.8	— 2.9	— 3.5	6.4	6.1	10.4
19	— 4.2	— 4.0	— 4.9	— 4.8	— 5.1	— 5.7	— 5.1	3.3	5.5	9.4
20	0.5	— 1.1	0.4	0.8	1.5	2.5	3.2	7.7	11.9	13.4
21	— 1.3	— 1.8	— 2.7	— 2.8	— 3.4	— 3.5	— 3.3	1.7	7.1	10.1
22	— 3.5	— 3.5	— 3.9	— 3.7	— 4.7	— 4.5	— 4.6	— 3.1	3.5	8.0
23	— 1.6	— 1.7	— 1.8	0.9	0.1	— 1.5	— 1.2	5.4	8.9	11.0
24	— 1.4	— 1.1	— 1.5	— 0.3	0.3	0.7	0.7	2.9	8.9	12.9
25	4.3	4.3	3.2	2.2	2.1	0.1	0.0	6.5	9.8	11.9
26	0.3	2.3	1.3	2.9	8.6	8.2	6.7	7.9	7.4	13.2
27	5.5	5.5	5.9	4.6	4.0	2.3	1.3	7.1	8.5	8.5
28	— 2.9	— 3.7	— 4.0	— 4.1	— 5.1	— 4.2	— 4.1	— 0.3	5.9	11.3
29	— 2.6	— 3.1	— 2.8	— 3.1	— 1.5	— 0.7	— 0.3	0.5	1.9	3.4
30	— 0.6	— 0.5	— 1.1	— 1.9	— 2.0	— 2.4	— 2.3	3.5	9.9	12.5
Средн. Mittel	3.07	2.79	2.63	2.69	2.54	2.31	2.48	6.51	9.33	11.95

November 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.				Nachmittag.								Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
22.6	21.3	15.8	16.8	14.1	13.4	14.1	14.0	12.9	13.3	11.7	10.5	15.45
22.0	23.2	23.7	21.9	13.2	11.7	10.1	9.4	7.7	6.6	6.1	5.5	13.56
25.4	**25.5**	25.2	18.9	16.8	15.7	15.1	15.4	14.0	12.9	12.4	12.8	13.92
23.8	24.1	24.1	21.7	17.0	14.5	13.9	11.1	10.9	7.4	6.1	6.9	15.36
18.3	18.7	24.2	15.5	13.3	11.9	13.8	14.0	12.3	8.3	9.5	10.2	11.70
16.2	17.8	18.6	15.8	12.2	11.6	10.8	9.7	9.3	9.0	7.9	7.1	11.96
15.6	14.3	13.0	10.5	11.2	10.0	10.5	9.5	7.9	6.9	7.0	6.3	8.94
19.2	21.8	16.3	14.5	12.3	10.1	7.8	6.3	5.1	5.6	3.8	3.8	9.12
24.4	16.8	16.4	14.7	13.0	7.2	6.0	5.9	5.9	7.2	7.5	8.8	9.58
13.8	7.9	6.7	5.6	5.7	4.6	3.7	3.5	3.2	2.7	3.1	2.7	7.30
11.0	12.1	8.8	6.6	4.9	4.8	4.5	4.2	3.2	2.5	1.1	2.3	5.16
3.4	4.7	4.5	4.1	3.2	3.1	3.1	3.3	3.3	2.9	2.9	2.8	3.10
1.4	1.2	1.3	1.3	0.7	1.1	1.5	1.3	1.9	2.5	3.0	3.8	2.38
9.3	9.2	8.0	7.4	6.5	5.9	5.6	5.5	4.7	5.1	5.5	5.6	5.62
10.0	8.5	8.1	6.3	5.5	5.4	5.2	5.2	4.3	4.8	3.7	3.7	6.25
11.3	10.0	11.7	6.0	4.4	3.7	3.3	2.9	2.2	1.5	1.4	0.8	5.42
6.9	11.4	6.3	5.6	4.1	4.8	4.5	2.6	3.5	2.7	1.7	0.7	3.47
13.7	12.3	13.8	6.4	4.6	1.1	0.1	— 1.2	— 2.2	— 2.0	— 2.8	— 3.2	3.06
14.8	18.3	16.0	7.5	3.9	3.4	2.3	1.5	3.6	2.3	2.6	1.3	3.60
10.7	11.3	10.7	8.0	7.4	7.1	5.7	4.3	3.1	2.1	0.8	— 0.2	5.77
15.1	14.3	14.6	7.8	3.7	2.9	0.4	— 0.9	— 1.5	— 2.2	— 2.7	— 2.9	3.08
10.9	9.9	8.1	6.3	4.4	3.3	1.9	0.7	— 0.1	— 1.2	— 1.2	— 1.8	1.82
17.9	19.7	17.7	12.8	10.5	9.0	6.5	3.2	1.6	1.4	0.7	— 0.7	6.23
15.3	16.5	16.1	11.0	9.7	8.8	7.5	8.1	6.0	4.6	5.2	3.7	7.02
17.9	17.1	15.7	9.7	6.9	4.7	3.5	2.7	2.0	1.8	1.3	0.3	6.71
16.7	11.3	11.6	9.6	9.9	9.7	9.0	7.8	8.1	7.0	6.4	5.7	8.48
8.6	14.4	8.4	5.8	3.9	2.6	2.4	1.5	0.9	— 0.9	— 2.3	— 2.9	4.70
14.8	16.2	14.1	6.3	3.3	4.8	1.9	0.7	0.2	— 1.7	— 2.0	— 2.6	2.90
11.3	12.3	10.1	9.0	7.7	7.1	6.3	5.9	5.2	3.3	2.3	0.5	3.66
16.7	19.3	17.6	11.7	9.1	6.9	4.8	5.2	6.7	9.3	8.6	6.3	7.14
14.63	14.71	13.57	10.17	8.10	7.03	6.19	5.44	4.86	4.19	3.71	3.26	7.08

Ноябрь 1888.

Термометръ на поверхности земли

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	10.7	10.0	10.0	9.7	9.7	9.7	10.8	14.5	20.5	24.8
2	8.5	8.3	8.3	8.9	8.3	6.5	8.5	12.2	20.3	26.7
3	5.7	5.3	4.9	4.2	3.8	3.4	3.7	9.6	18.8	24.0
4	9.1	8.3	8.9	9.3	8.5	8.0	8.3	13.4	20.2	25.5
5	4.9	4.5	4.5	5.6	3.4	2.9	2.8	8.1	16.9	20.3
6	8.7	8.0	7.0	6.4	5.7	5.7	6.8	8.9	13.0	19.7
7	4.5	3.3	2.3	1.9	1.4	1 4	1.8	4.5	6.9	18.0
8	3.3	2.4	1.7	0.9	0.5	0.2	0.2	4.5	13.4	20.1
9	3.7	4.5	3.5	4.5	4.9	4.9	5.5	6.7	10.9	12.4
10	7.3	7.1	6.5	5.3	4.3	4.1	3.8	6.9	9.5	18.5
11	— 0 2	— 0.3	0.2	— 0.2	0.3	— 0.6	— 0.9	1.5	8.7	13.9
12	1.9	1.7	2.3	1.9	1.9	1.9	2.7	3.3	2.9	4.2
13	3.3	3.3	3.3	3.4	3.5	3.6	3.6	4.4	5.4	5.4
14	1.4	0.7	0.3	0.3	0.9	1.5	2.1	3.3	3.7	5.0
15	3.6	3.5	3.5	3.5	3.3	3.3	3.0	6.2	6.7	9.4
16	1.0	1.1	1.1	0.7	0.6	0.2	0.1	1.3	6.9	11.8
17	— 0.9	— 1.3	— 0.9	— 1.0	— 0.5	— 0.9	— 0.9	0.1	1.1	7.2
18	— 1.3	— 1.0	— 1.4	— 1.5	— 2.3	— 2.5	— 2.9	— 0.9	1.5	8.1
19	— 3.3	— 3.7	— 4.1	— 4.5	— 4.9	— 5.1	— 5.2	— 2.1	2.5	9.1
20	— 2.1	— 2.6	— 2.6	— 2.5	— 2.1	— 1.7	— 1.2	0.3	6.1	12.6
21	— 2.0	— 2.4	— 2.9	— 3.3	— 3.7	— 3.8	— 3.8	— 1.9	3.7	10.0
22	— 3.5	— 3.9	— 4.3	— 4.3	— 4.9	— 4.9	— 5.3	— 3.7	1.0	7.7
23	— 3.3	— 3.5	— 3.8	— 3.5	— 3.3	— 3.8	— 4.3	— 1.8	4.3	10.6
24	— 2.9	— 3.1	— 3.1	— 1.7	— 1.5	— 1.5	— 1.3	0.0	5.7	14.2
25	1.1	0.7	— 0.1	— 1.0	— 1.3	— 2.5	— 2.3	— 0.1	7.6	14.2
26	— 0.7	— 0.3	0.5	1.7	4.3	5.1	2.4	5.5	7.7	14.9
27	2.5	2.9	2.7	1.2	0.7	— 0.9	— 1.5	1.5	8.2	13.6
28	— 3.8	— 4.1	— 4.4	— 4.8	— 5.1	— 5.2	— 5.3	— 3.5	3.9	9.3
29	— 3.5	— 3.7	— 3.1	— 3.4	— 0.9	— 0.3	— 0.1	0.8	2.5	4.8
30	— 1.7	— 2.3	— 2.5	— 3.1	— 3.4	— 3.4	— 3.6	— 1.9	5.5	12.1
Средн. Mittel	1.73	1.45	1.28	1.15	1.07	0.84	0.92	3.39	8,20	13.60

November 1888.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
33.8	26.4	20.4	18.1	14.7	12.8	12.3	11.9	12.1	12.1	10.3	8.7	15.98
33.7	32.2	28.1	21.1	15.1	12.5	10.9	9.7	8.3	7.4	6.7	6.1	15.54
34.1	32.1	28.2	20.5	15.3	14.0	13.2	13.4	12.5	11.0	11.1	10.7	15.11
31.8	29.9	26.9	20.8	15.1	12.2	11.4	9.5	8.7	7.3	6.6	5.9	15.31
21.0	20.6	24.5	16.8	14.1	12.2	12.7	13.2	11.0	9.7	9.4	9.2	12.35
23.8	24.2	22.4	16.3	12.0	10.7	9.9	8.0	7.1	7.5	6.3	6.5	12.25
22.8	20.6	16.2	12.9	11.2	9.9	10.1	9.5	6.7	5.6	4.8	4.3	9.96
26.1	28.0	19.3	15.3	11.0	9.3	7.0	5.5	4.5	4.1	3.9	3.9	10.02
29.6	20.2	17.5	15.1	12.7	9.1	8.1	7.8	7.9	7.3	7.1	7.3	10.54
17.7	11.5	8.5	6.9	6.2	5.3	3.8	2.6	1.7	1.0	1.6	0.6	7.22
18.6	18.4	11.5	8.2	5.0	5.3	5.3	4.5	3.7	2.3	0.7	2.5	6.03
6.2	6.0	6.3	5.3	4.1	3.9	3.7	3.7	3.6	3.7	3.5	3.4	3.72
2.5	4.0	3.4	2.2	1.0	2.0	2.4	1.4	2.3	2.3	1.9	1.6	3.14
9.9	10.0	8.1	6.9	5.7	4.9	4.3	4.0	3.7	3.4	3.5	3.6	4.42
10.4	10.2	8.4	5.6	3.7	2.6	2.3	1.9	1.2	1.0	0.5	0.5	4.84
14.5	12.9	11.9	7.1	3.5	1.9	1.1	0.4	− 0.3	− 0.7	− 0.5	− 0.9	4.14
10.7	14.2	8.9	6.6	4.1	3 5	3.1	1.4	1.7	0.6	− 0.6	− 0.9	3.07
17.8	16.2	13.5	7.1	3.1	1.0	− 0.3	− 1.3	− 1.1	− 1.5	− 2.1	− 2.7	3.18
19.1	18.1	14.1	6.9	2.3	0.5	− 0.4	− 1.6	− 0.9	− 0.9	− 1.1	− 1.5	2.67
13.8	13.9	11.9	7.4	5.1	4.1	2.7	0.9	0.0	− 0.7	− 1.5	− 2.2	4.00
19.5	18.5	14.7	7.3	2.8	1.1	− 0.4	− 1.5	− 2.0	− 2.4	− 2.9	− 3.2	3.06
13.0	12.0	8.3	5.3	3.3	2.4	0.7	− 0.3	− 0.8	− 2.1	− 2.4	− 2.9	1.64
22.0	20.4	16.4	9.8	6.0	4.7	2.5	0.5	− 0.7	− 1.6	− 1.9	− 2.4	4.09
17.5	19.2	17.1	9.5	6.5	5.5	4.0	3.5	2.3	1.5	1.6	0.3	5.57
24.0	21.7	16.9	9.4	5.7	3.8	2.1	1.5	1.5	1.0	0.5	1.1	6.09
19.3	14.4	10.0	8 7	8.2	8.5	7.7	6.8	6.0	5.7	4.2	3.3	7.69
15.9	23.4	17.6	7.9	3.8	2.3	1.2	0.0	− 0.7	− 2.3	− 2.8	− 3.5	5.24
20.5	18.9	15.0	6.6	2.2	1.0	− 0.2	− 1.0	− 1.8	− 2.7	− 3.1	− 3.3	2.66
14.9	18.8	12.3	9.3	7.3	6.5	5.7	5.5	4.7	1.2	0.1	− 0.7	4.10
21.8	21.2	17.1	9.9	6.1	4.4	2.8	2.1	1.7	2.9	2.1	1.9	5.50
19.54	18.60	15.18	10.36	7.23	5.93	4.99	4.12	3.49	2.79	2.25	1.83	6.97

Ноябрь 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	11.5	10.9	10.5	10.3	10.2	10.1	10.9	12.5	18.1	22.2
2	9.8	9.3	9.2	9.6	9.4	8.0	9.1	11.3	17.6	23.6
3	7.5	7.0	6.8	6.2	5.7	5.1	5.0	8.7	16.1	21.5
4	10.4	9.6	9.8	10.0	9.3	9.0	8.9	12.0	17.6	22.5
5	7.0	6.4	6.2	6.8	5.4	4.8	4.4	7.8	14.7	18.5
6	9.1	8.5	7.5	7.1	6.4	6.3	7.0	8.3	11.3	17.1
7	6.2	5.2	4.2	3.7	3.1	3.0	3.0	5.0	6.7	14.9
8	5.0	4.1	3.5	2.9	2.3	1.9	1.8	4.1	11.1	16.6
9	5.1	5.6	4.9	5.3	5.6	5.6	6.1	6.6	9.7	11.5
10	7.6	7.3	6.8	5.9	4.9	4.6	4.4	6.3	9.4	15.2
11	1.1	0.8	1.1	0.5	1.0	0.2	— 0.2	1.8	7.4	12.2
12	3.0	2.6	2.8	2.7	2.6	2.5	3.0	3.6	3.2	4.2
13	3.7	3.6	3.5	3.6	3.8	3.9	3.9	4.5	5.5	5.4
14	1.6	1.0	0.8	0.6	1.0	1.7	2.1	3.0	3.4	4.6
15	3.7	3.6	3.6	3.5	3.4	3.3	3.0	5.5	6.4	8.3
16	1.3	1.2	1.2	1.1	0.9	0.5	0.4	1.4	5.8	10.4
17	— 0.4	— 0.6	— 0.4	— 0.4	— 0.2	— 0.4	— 0.4	0.0	2.1	6.4
18	— 0.2	— 0.3	— 0.8	— 0.8	— 1.6	— 1.8	— 2.0	— 0.9	1.3	7.5
19	— 1.8	— 2.4	— 2.8	— 3.4	— 3.8	— 4.0	— 4.2	— 2.7	1.6	6.6
20	— 0.9	— 1.2	— 1.4	— 1.4	— 1.4	— 1.2	— 0.8	0.0	4.2	10.2
21	— 0.8	— 1.1	— 1.3	— 1.8	— 2.2	— 2.5	— 2.6	— 1.4	2.3	7.9
22	— 1.7	— 2.3	— 2.6	— 2.8	— 3.4	— 3.7	— 3.9	— 3.0	0.3	5.2
23	— 1.8	— 2.2	— 2.4	— 2.7	— 2.4	— 3.0	— 3.2	— 2.0	2.3	7.4
24	— 1.0	— 1.5	— 1.6	— 1.0	— 0.7	— 0.8	— 0.6	— 0.1	3.4	10.4
25	2.0	1.6	0.8	0.4	0.0	— 1.0	— 1.2	— 0.4	5.4	11.1
26	0.8	1.3	1.3	1.9	3.4	4.4	2.9	4.7	6.7	11.5
27	3.4	3.4	3.2	2.4	1.8	0.8	0.3	1.2	6.6	11.9
28	— 1.7	— 1.8	— 2.3	— 2.7	— 3.0	— 3.2	— 3.4	— 2.9	2.4	8.0
29	— 1.8	— 2.0	— 1.6	— 1.8	— 0.6	0.0	0.4	1.0	2.2	3.9
30	0.2	— 0.4	— 0.8	— 1.6	— 1.8	— 1.8	— 2.0	— 1.2	4.2	10.2
Средн. Mittel	2.93	2.57	2.32	2.14	1.97	1.74	1.74	3.16	6.97	11.56

November 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

	По полудни.						Nachmittag.						Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel
	31.7	25.2	21.8	19.1	16.3	14.3	13.6	13.0	12.9	12.6	11.6	10.2	16.00
	32.0	31.3	28.3	23.0	17.4	14.8	13.0	11.8	10.6	9.4	8.8	8.1	16.00
	31.3	30.8	28.0	21.7	17.1	15.5	14.3	14.1	13.4	12.3	12.0	11.6	15.34
	30.4	29.4	27.0	22.0	16.8	14.2	13.0	11.5	10.6	9.4	8.5	7.8	15.69
	20.2	19.6	23.7	17.4	15.1	13.2	13.2	13.3	12.0	10.5	10.1	9.5	12.66
	23.2	22.9	22.2	16.7	13.5	12.2	11.3	9.7	8.8	8.6	7.8	7.6	12.40
	22.4	20.2	16.5	14.3	12.2	11.0	10.9	10.3	8.2	7.2	6.4	6.0	10.42
	24.9	26.4	19.5	16.2	12.5	10.8	8.8	7.4	6.3	5.9	5.6	5.4	10.42
	24.7	19.6	16.9	15.2	13.1	10.9	8.9	8.3	8.3	7.8	7.5	7.6	10.35
	15.6	11.9	9.4	8.0	7.0	6.1	5.0	3.8	3.0	2.1	2.5	1.8	7.48
	17.9	17.8	12.6	9.9	6.8	6.3	6.2	5.6	4.8	3.6	2.2	3.3	6.48
	6.2	6.0	6.3	5.4	4.5	4.2	4.0	4.0	3.8	3.8	3.8	3.7	4.04
	3.0	4.1	3.6	3.0	1.3	2.2	2.6	1.8	2.4	2.4	2.1	1.8	3.42
	9.1	9.3	7.9	6.8	5.8	5.1	4.6	4.2	4.0	3.6	3.6	3.7	4.34
	9.7	10.2	8.4	6.2	4.1	3.2	2.7	2.2	1.8	1.4	1.1	0.9	4.86
	14.4	13.8	12.6	8.6	5.1	3.2	2.3	1.6	0.6	0.2	0.0	− 0.2	4.54
	10.0	12.9	9.3	7.2	5.0	4.1	3.8	2.2	2.2	1.4	0.3	0.0	3.38
	16.5	16.3	14.1	9.4	5.2	3.1	1.7	0.5	− 0.1	− 0.4	− 0.8	− 1.2	3.86
	16.8	16.8	14.1	9.0	4.5	2.6	1.4	− 0.3	0.4	0.0	− 0.2	− 0.5	3.07
	13.4	13.3	11.8	8.4	6.2	5.2	3.9	2.5	1.4	0.9	0.1	− 0.6	4.30
	17.0	17.0	14.4	9.4	5.3	3.4	2.0	0.8	0.0	− 0.8	− 1.2	− 1.4	3.72
	11.5	10.8	8.4	6.2	4.3	3.4	2.2	1.3	0.7	− 0.4	− 0.9	− 1.5	2.11
	18.0	18.2	16.0	10.9	7.2	6.0	4.0	2.6	1.4	0.4	− 0.2	− 0.8	4.21
	16.4	16.8	15.7	10.7	7.6	6.3	5.2	4.4	3.5	2.8	2.7	1.8	5.51
	20.4	19.5	16.6	11.3	7.4	6.0	4.3	3.5	3.2	2.5	1.9	0.8	6.27
	17.6	15.4	10.0	9.3	8.7	8.3	7.8	7.2	6.4	5.8	5.0	4.1	7.46
	15.5	20.0	17.9	10.6	6.4	4.7	3.6	2.4	1.6	0.6	− 0.3	− 1.0	6.17
	17.6	17.1	14.9	9.0	4.8	3.1	2.0	1.2	0.4	− 0.4	− 1.0	− 1.5	3.58
	11.2	15.3	11.1	9.0	7.4	6.7	6.1	5.8	5.2	2.8	1.7	1.0	4.12
	19.2	18.9	15.9	11.1	7.4	6.0	4.5	3.8	3.3	3.4	3.0	2.8	5.78
	17.93	17.56	15.16	11.50	8.53	7.20	6.23	5.35	4.70	3.98	3.46	3.03	7.26

Ноябрь 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. 1	2	3	4	5	6	7	8	9	Vormittag. 10
1	12.2	11.6	11.2	11.0	10.9	10.7	11.2	12.0	15.9	19.3
2	10.9	10.4	10.1	10.3	10.3	9.1	9.7	10.9	15.1	20.1
3	9.1	8.4	8.1	7.4	7.1	6.4	6.3	8.2	18.5	18.1
4	11.7	11.0	10.8	10.9	10.3	10.1	9.8	11.3	15.1	19.1
5	8.7	8.1	7.7	8.0	6.9	6.3	5.8	7.4	12.3	15.4
6	10.2	9.5	8.6	8.1	7.5	7.2	7.6	8.5	10.4	14.9
7	7.5	6.5	5.5	5.1	4.3	4.1	4.0	5.4	6.6	12.5
8	6.4	5.5	4.8	4.2	3.7	3.0	2.8	4.2	8.9	13.5
9	6.3	6.4	5.9	6.1	6.2	6.3	6.5	6.9	8.9	10.7
10	8.1	7.8	7.3	6.5	5.7	5.2	5.1	6.3	8.6	12.9
11	1.8	1.5	1.5	1.1	1.7	1.0	0.5	1.3	5.9	10.1
12	3.8	3.5	3.5	3.2	3.0	3.0	3.5	3.9	3.7	4.3
13	4.0	4.0	4.0	3.9	4.0	4.1	4.2	4.5	5.5	5.5
14	1.9	1.4	1.2	1.0	1.2	1.6	2.1	3.0	3.5	4.3
15	4.0	3.9	3.9	3.8	3.7	3.6	3.3	5.2	6.3	7.5
16	1.4	1.5	1.4	1.3	1.1	0.8	0.7	1.4	4.5	8.5
17	0.1	− 0.2	0.0	− 0.2	0.0	− 0.2	− 0.2	0.0	1.8	5.4
18	0.2	0.2	− 0.3	− 0.4	− 0.8	− 1.0	− 1.2	− 0.8	0.1	5.6
19	− 1.2	− 1.6	− 2.0	− 2.4	− 2.8	− 3.0	− 3.2	− 2.4	0.2	4.1
20	− 0.4	− 0.6	− 0.8	− 1.0	− 1.0	− 0.8	− 0.6	− 0.2	2.6	8.0
21	− 0.4	− 0.6	0.8	− 1.1	− 1.6	− 1.7	− 1.8	− 1.4	0.5	5.7
22	− 1.0	− 1.4	− 1.8	− 2.0	− 2.4	− 2.6	− 2.8	− 2.3	− 0.2	3.0
23	− 1.2	− 1.4	− 1.7	− 1.8	− 1.8	− 2.1	− 2.4	− 1.9	0.7	4.8
24	− 0.6	− 0.8	− 0.8	− 0.6	− 0.3	− 0.4	− 0.2	− 0.1	2.0	7.5
25	2.4	2.1	1.5	1.1	0.7	0.0	− 0.5	− 0.3	3.8	8.4
26	1.5	1.6	1.6	2.1	3.1	4.1	3.0	4.5	6.1	9.2
27	4.2	4.1	3.8	3.0	2.6	1.6	1.2	1.2	5.1	9.6
28	− 0.6	− 0.8	− 1.1	− 1.5	− 1.7	− 2.0	− 2.1	− 1.9	0.2	5.0
29	− 0.8	− 0.8	− 0.8	− 0.9	− 0.4	0.2	0.6	1.0	2.0	3.5
30	1.1	0.4	0.0	− 0.6	− 0.9	− 1.0	− 1.2	− 0.8	2.3	7.3
Средн. Mittel	3.71	3.37	3.08	2.85	2.69	2.45	2.39	3.17	5.73	9.46

November 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

	Пополудни.					Nachmittag.					Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
27.1	23.9	21.9	19.6	17.5	15.7	14.7	14.2	13.7	13.5	12.7	11.5	15.79
27.7	27.8	26.4	23.1	18.9	16.5	14.9	13.5	12.3	11.3	10.5	9.7	15.80
26.6	27.2	25.7	22.0	18.5	16.6	15.6	15.2	14.4	13.5	13.0	12.7	15.03
26.3	26.4	25.2	22.1	18.3	15.9	14.7	13.3	12.3	11.3	10.3	9.5	15.57
18.9	18.7	21.2	17.5	15.7	14.2	13.8	13.9	12.9	11.6	11.2	10.6	12.72
21.7	21.1	21.0	17.2	14.6	13.2	12.3	10.9	9.9	9.5	8.9	8.6	12.55
20.9	19.2	16.6	14.9	13.0	12.1	11.7	11.1	9.5	8.4	7.8	7.2	10.64
22.1	23.0	19.2	16.6	13.7	12.2	10.5	9.2	8.1	7.3	6.9	6.6	10.48
20.1	18.4	16.3	15.1	13.6	12.0	10.2	9.1	8.9	8.4	8.1	8.1	10.28
14.3	12.2	10.1	8.5	7.5	6.6	5.8	4.6	3.9	2.8	2.9	2.4	7.65
16.1	16.3	12.9	10.5	7.8	7.1	6.9	6.2	5.5	4.5	3.5	3.9	6.50
6.2	6.1	6.3	5.7	4.9	4.6	4.3	4.3	4.2	4.2	4.1	4.1	4.40
3.9	4.3	3.9	3.1	1.5	2.3	2.8	2.2	2.5	2.6	2.3	2.0	3.66
8.7	8.8	7.9	7.0	6.1	5.5	4.9	4.5	4.3	4.0	4.0	4.0	4.41
9.2	9.8	8.4	6.6	4.8	3.9	3.0	2.6	2.2	1.8	1.4	1.3	4.95
12.7	12.8	11.9	9.2	5.9	4.1	3.0	2.2	1.4	0.8	0.6	0.2	4.45
9.4	11.5	9.8	7.5	5.6	4.6	4.3	2.8	2.6	2.0	1.0	0.7	3.46
14.6	14.8	13.6	9.8	6.2	4.1	2.3	1.4	0.6	0.4	− 0.2	− 0.7	3.82
14.3	14.7	13.0	9.3	5.5	3.5	2.2	1.1	1.0	0.4	0.2	0.0	2.95
12.7	12.5	11.3	8.7	6.7	5.7	4.4	3.2	2.3	1.6	0.8	0.1	4.22
14.7	15.1	13.5	9.9	6.3	4.3	3.0	1.6	0.8	− 0.1	− 0.4	− 0.7	3.62
10.0	9.7	8.1	6.3	4.7	3.9	2.7	1.8	1.2	0.3	− 0.4	− 0.8	2.13
15.8	15.6	14.4	10.9	8.0	6.5	4.7	3.3	2.2	1.3	0.8	0.0	4.04
14.4	14.7	14.1	11.1	8.3	7.1	6.0	5.2	4.3	3.7	3.2	2.6	5.25
16.9	17.0	15.3	11.9	8.7	7.1	5.4	4.5	4.1	3.5	2.8	1.7	6.06
15.8	14.5	10.4	9.9	9.1	8.7	8.1	7.7	6.9	6.3	5.7	4.8	7.24
14.1	16.6	16.3	11.5	7.9	6.0	4.9	3.7	2.8	1.9	0.9	0.1	6.25
14.2	14.5	13.2	9.3	6.1	4.3	3.1	2.2	1.5	0.8	0.0	− 0.4	3.50
9.2	12.4	10.8	8.8	7.5	6.9	6.3	6.1	5.8	3.7	2.6	1.9	4.10
6.1	16.2	14.6	11.4	8.5	6.9	5.5	4.7	4.2	4.2	3.8	3.2	5.53
15.82	15.86	14.41	11.83	9.38	8.07	7.07	6.21	5.54	4.85	4.30	3.83	7.24

Ноябрь 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. 1	2	3	4	5	6	Vormittag. 7	8	9	10
1	13.3	12.8	12.3	12.1	12.0	11.8	11.8	12.1	14.1	16.5
2	12.5	12.0	11.4	11.4	11.3	10.8	10.6	10.9	13.1	16.3
3	11.0	10.3	10.0	9.4	8.8	8.3	8.0	8.4	11.1	14.4
4	13.3	12.7	12.2	12.0	11.9	11.6	11.2	11.5	13.6	16.2
5	10.9	10.2	9.6	9.4	9.0	8.3	7.8	8.0	10.4	13.0
6	11.5	11.1	10.5	10.2	9.6	9.2	9.0	9.3	10.1	12.4
7	9.6	8.8	8.0	7.4	6.7	6.2	6.0	6.2	6.9	9.3
8	8.4	7.6	7.2	6.5	6.0	5.4	5.0	5.2	7.1	10.1
9	7.9	7.6	7.4	7.1	7.2	7.2	7.3	7.4	7.9	9.3
10	8.8	8.6	8.3	7.8	7.2	6.6	6.4	6.8	7.5	10.2
11	4.0	3.6	3.2	3.1	3.0	3.0	2.4	2.5	4.9	7.8
12	4.8	4.4	4.3	4.2	4.0	4.0	4.0	4.3	4.4	4.4
13	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.4	5.1	5.2
14	2.2	2.0	1.8	1.6	1.8	1.9	2.3	2.6	3.2	3.6
15	4.3	4.2	4.2	4.1	4.0	4.0	3.8	4.4	5.8	6.1
16	2.3	2.3	2.3	2.3	2.3	2.0	1.8	2.0	3.4	6.6
17	1.0	0.8	0.8	0.7	0.7	0.7	0.6	0.7	1.6	3.5
18	1.5	1.0	0.7	0.3	0.2	0.0	0.0	0.1	0.6	3.8
19	0.2	0.0	— 0.2	— 0.4	— 0.6	— 0.8	— 1.1	— 1.2	0.0	1.3
20	0.7	0.5	0.3	0.2	0.2	0.2	0.2	0.4	2.2	5.2
21	1.0	0.6	0.4	0.1	— 0.2	— 0.2	— 0.2	— 0.3	0.2	3.0
22	0.2	— 0.1	— 0.3	— 0.4	— 0.6	— 0.8	— 1.0	— 1.0	— 0.2	0.6
23	0.1	— 0.1	— 0.2	— 0.4	— 0.4	— 0.5	— 0.6	— 0.8	0.1	2.4
24	0.9	0.6	0.4	0.2	0.3	0.2	0.3	0.5	1.2	4.6
25	3.4	3.2	2.8	2.4	2.0	1.6	1.0	0.8	2.8	5.9
26	2.8	2.6	2.5	2.8	2.9	4.1	4.1	4.3	5.2	6.5
27	5.4	5.0	4.6	4.4	3.8	3.4	2.6	2.4	4.1	6.9
28	1.3	0.8	0.3	0.0	— 0.2	— 0.3	— 0.5	— 0.4	0.2	2.9
29	0.6	0.4	0.2	0.0	0.4	0.6	0.9	1.1	1.5	2.4
30	2.6	2.0	1.5	1.0	0.6	0.2	0.0	0.0	1.4	4.4
Средн. Mittel	5.03	4.66	4.36	4.12	3.94	3.76	3.60	3.75	4.98	7.16

November 1888.

Temperatur des Erdbodens

in der Tiefe 0.05^{m}.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
22.7	22.4	21.7	19.7	18.3	16.9	15.9	15.2	14.8	14.4	14.0	13.2	15.73
23.4	24.9	24.8	23.4	20.7	18.4	16.8	15.5	14.4	13.3	12.3	11.7	15.85
22.1	23.3	24.0	22.8	20.1	18.2	16.9	16.1	15.6	14.9	14.3	13.9	14.97
22.8	24.0	23.8	22.6	20.2	18.0	16.5	15.4	14.3	13.4	12.4	11.6	15.88
17.0	17.0	17.8	17.7	16.3	15.2	14.4	14.2	14.1	13.1	12.5	11.9	12.90
18.2	18.0	18.8	17.9	15.9	14.6	13.7	12.8	11.9	11.2	10.6	10.2	12.85
18.1	17.2	16.1	15.0	13.8	13.1	12.4	12.0	11.2	10.3	9.6	9.0	10.96
18.0	19.0	18.3	16.8	15.3	13.6	12.4	11.2	10.1	9.4	8.7	8.2	10.77
14.6	16.5	15.4	14.8	14.0	13.2	11.6	10.6	10.0	9.4	9.0	8.8	10.28
13.2	12.6	11.0	9.7	8.8	8.1	7.4	6.4	5.7	5.2	4.8	4.3	8.38
13.3	14.1	13.2	11.5	9.5	8.3	7.7	7.3	6.7	6.1	5.2	4.8	6.96
5.8	5.8	5.9	5.8	5.3	5.0	4.8	4.7	4.6	4 4	4.3	4.3	4.74
2.5	3.6	3.6	2.7	2.1	2.1	2.4	2.3	2.3	2.5	2.4	2.3	3.55
7.3	7.6	7.4	6.8	6.2	5.6	5.2	4.8	4.6	4.4	4.3	4.3	4.29
8.3	9.0	8.2	7.2	6.0	5.0	4 2	3.8	3.2	3.0	2.9	2.5	5.18
10.5	11.1	11.1	9.6	7.2	5.4	4.4	3.6	3.0	2.2	1.7	1.3	4.75
7.6	8.7	8.6	7.4	6.2	5.2	4.8	4.0	3.4	3.1	2.4	1.9	3.58
11.5	12.3	12.0	10.2	7.5	5.4	4.1	3.0	2.1	1.4	1.0	0.6	3.98
10.5	11.9	11.7	9.9	6.8	4.8	3.6	2 6	2.0	1.6	1.4	1.1	3.22
10.8	10.5	10.0	8.6	7.1	6.2	5.2	4.3	3.4	3.0	2.4	1.8	4.24
10.9	12.1	12.1	10.3	7.6	5.7	4.4	3.2	2.4	1.6	1.0	0.6	3.80
7.6	7.8	7.3	6.3	5.2	4.4	3.6	2.8	2.2	1.6	0.8	0.4	2.36
11.0	12.8	13.1	11.3	8.8	7.4	6.0	4.9	4.0	3.0	2.2	1.4	4.16
11.8	12.1	12.7	11.4	9.1	7.8	6.8	6.0	5.4	4.8	4.3	3.9	5.14
13.4	14.5	14.4	12.4	9.8	8.2	6.9	5.8	5.1	4.3	4.0	3.6	6.18
13.3	13.0	10.9	10.1	9.2	8.7	8.3	7.9	7.4	6.9	6.4	5.8	6.98
11.9	12.4	13.8	11.6	9.1	7.3	6.2	5.2	4.4	3.2	2.7	1.9	6.37
10.4	11.7	11.8	10.4	7.6	5.9	4.8	4.0	3.0	2.2	1.6	1.1	3.87
6.2	8.1	8.8	8.0	7.3	6.8	6.4	6.0	5.8	4.8	3.9	3.2	3.86
12.3	13.4	13.3	12.0	9.5	8.1	6.9	5.9	5.2	4.9	4.8	4.5	5.52
12.90	13.58	13.39	12.14	10.35	9.09	8.16	7.38	6 74	6.12	5.60	5.14	7.38

Ноябрь 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	14.1	14.0	13.5	13.3	13.0	12.9	12.8	12.8	13.3	14.5
2	14.2	13.7	13.3	13.0	12.8	12.5	12.2	12.1	12.6	14.0
3	13.3	13.0	12.3	11.8	11.4	11.0	10.6	10.3	10.8	12.5
4	14.7	14.2	13.8	13.5	13.3	13.3	12.8	12.6	13.0	14.2
5	13.4	12.8	12.2	11.8	11.4	11.0	10.6	10.2	10.6	11.8
6	12.9	12.7	12.2	11.8	11.4	11.1	10.8	10.6	10.8	11.6
7	11.5	11.0	10.5	9.9	9.3	8.9	8.5	8.3	8.3	9.0
8	10.4	9.9	9.3	9.0	8.5	8.0	7.4	7.2	7.7	8.9
9	9.8	9.5	9.3	8.9	8.7	8.7	8.7	8.7	8.7	9.1
10	10.1	9.9	9.7	9.5	9.1	8.7	8.3	8.0	8.3	9.1
11	6.5	6.1	5.8	5.5	5.2	5.1	5.0	4.6	5.0	6.2
12	6.7	6.5	6.3	6.1	5.9	5.7	5.6	5.7	5.7	5.7
13	5.5	5.5	5.4	5.4	5.3	5.3	5.3	5.4	5.6	5.8
14	3.5	3.4	3.3	3.2	3.0	3.1	3.2	3.4	3.7	3.9
15	5.2	5.1	5.1	5.1	4.9	4.9	4.9	4.9	5.3	5.7
16	4.1	3.9	3.8	3.8	3.7	3.5	3.3	3.2	3.5	4.8
17	3.5	3.2	2.9	2.7	2.6	2.5	2.4	2.3	2.3	3.0
18	3.5	3.1	2.8	2.5	2.3	2.1	2.1	2.0	1.8	2.3
19	2.9	2.5	2.2	1.9	1.7	1.5	1.3	1.2	1.3	1.5
20	2.9	2.7	2.4	2.2	2.0	1.9	1.9	1.9	2.0	2.9
21	3.3	2.9	2.7	2.3	2.0	1.9	1.8	1.6	1.6	2.0
22	2.7	2.4	2.2	1.9	1.7	1.5	1.3	1.2	1.1	1.3
23	2.3	2.1	1.8	1.5	1.5	1.3	1.2	1.0	1.2	1.4
24	3.3	2.9	2.5	2.1	2.1	2.0	1.9	1.8	1.9	2.7
25	4.9	4.7	4.3	4.0	3.7	3.4	3.0	2.7	2.7	3.8
26	4.7	4.3	4.0	4.0	4.0	4.1	4.4	4.6	4.9	5.5
27	6.7	6.3	6.0	5.7	5.3	5.1	4.7	4.3	4.3	5.3
28	4.1	3.5	3.1	2.7	2.3	2.1	1.9	1.7	1.7	2.0
29	3.1	2.7	2.5	2.1	2.1	2.1	2.1	2.1	2.3	2.6
30	4.5	3.9	3.5	3.1	2.7	2.5	2.2	1.9	2.0	2.9
Средн. Mittel	6.94	6.61	6.29	6.01	5.76	5.59	5.41	5.28	5.47	6.20

November 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
18.8	19.8	19.9	19.3	18.6	17.8	17.1	16.4	15.9	15.5	15.2	14.8	15.70
19.4	20.7	21.4	21.4	20.6	19.4	18.2	17.2	16.4	15.5	14.6	14.0	15.95
18.1	19.5	20.4	20.6	19.7	18.7	17.8	17.1	16.5	16.0	15.5	15.1	15.10
18.8	19.9	20.5	20.6	20.0	18.8	17.8	17.0	16.2	15.4	14.7	14.0	15.93
15.4	15.8	16.2	16.6	16.3	15.8	15.2	14.9	14.7	14.3	13.8	13.4	13.58
15.8	16.3	17.1	17.1	16.5	15.6	15.0	14.3	13.7	13.0	12.6	12.0	13.43
14.7	15.4	15.3	15.0	14.4	13.8	13.3	12.9	12.5	12.0	11.4	11.0	11.69
14.1	15.5	16.2	15.7	15.1	14.2	13.7	12.9	12.1	11.3	10.7	10.2	11.28
12.1	13.7	14.1	14.1	13.7	13.3	12.7	12 1	11.5	11.0	10.6	10.3	10.82
12.2	12.5	12.0	11.3	10.6	10.2	9.5	8.9	8.3	7.7	7.4	7.0	9.61
10.4	11.4	11.9	11.5	10.7	9.9	9.3	8.8	8.3	8.0	7.5	7.0	7.78
6.3	6.4	6.5	6.6	6.5	6.3	6.1	5.9	5.9	5.8	5.7	5.7	6.05
5.1	4.8	4.8	4.7	4.1	3.5	3.6	3.5	3.5	3.5	3.5	3.5	4.77
6.1	6.6	6.9	6.9	6.7	6.5	6.2	5.9	5.7	5.5	5.4	5.3	4.88
7.8	8.2	8.4	8.2	7.6	6.9	6.4	5.9	5.4	5.2	4.7	4.3	6.00
8.0	9.1	9.6	9.6	8.9	7.7	6.8	6.1	5.4	4.7	4.3	3.7	5.62
6.0	6.8	7.6	7.5	7.1	6.5	6.1	5.7	5.2	4.8	4.3	3.9	4.50
7.7	9.1	9.7	9.9	8.9	7.7	6.7	5.8	4.9	4.2	3.7	3.2	4.83
6.3	7.9	8.7	9.0	8.2	7.0	6.0	5.2	4.5	4.0	3.6	3.3	4.10
7.7	8.4	8.5	8.4	7.9	7.1	6.7	5.9	5.7	5.0	4.3	3.9	4.73
6.9	8.3	9.2	9.2	8.5	7.4	6.4	5.6	4.9	4.2	3.5	3.2	4.52
5.1	5.9	6.3	6.3	5.9	5.4	4.9	4.5	4.0	3.5	3.1	2.6	3.35
6.4	8.0	9.0	9.3	8.7	7.9	7.1	6.3	5.7	5.0	4.4	3.9	4.35
7.7	8.6	9.3	9.7	9.1	8.3	7.7	7.1	6.7	6.1	5.7	5.3	5.23
8.9	10.1	10.9	10.9	10.1	9.2	8.3	7.5	6.7	6.1	5.8	5.3	6.25
9.8	10.4	10.2	9.8	9.3	8.9	8.7	8.4	8.1	7.7	7.4	7.1	6.90
9.1	9.8	10.8	11.0	10.1	9.1	8.2	7.4	6.7	6.0	5.3	4.6	6.94
6.9	8.3	9.0	9.1	8.3	7.4	6.7	6.7	5.3	4.8	4.0	3.5	4.76
5.0	5.9	6.9	7.2	7.1	6.9	6.7	6.5	6.3	5.9	5.5	4.9	4.42
8.1	9.4	10.3	10.3	9.5	8.8	8.0	7.3	6.7	6.3	6.0	5.9	5.69
10.16	11.08	11.59	11.56	10.96	10.20	9.56	8.99	8.45	7.93	7.47	7.06	7.96

Ноябрь 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	15.0	15.0	14.9	14.8	14.6	14.4	14.2	14.1	14.0	14.0
2	16.0	15.6	15.3	15.0	14.8	14.5	14.3	14.1	13.9	13.8
3	16.0	15.8	15.4	15.0	14.5	14.1	14.0	13.4	13.2	12.9
4	16.2	15.9	15.6	15.4	15.1	14.8	14.7	14.4	14.2	14.0
5	16.0	15.6	15.2	14.8	14.4	14.1	13.8	13.4	13.1	12.8
6	14.6	14.3	14.0	13.8	13.6	13.4	13.2	13.0	12.8	12.6
7	14.0	13.7	13.4	13.2	12.8	12.5	12.3	11.8	11.5	11.3
8	13.0	12.7	12.5	12.2	11.9	11.6	11.3	10.9	10.6	10.4
9	12.6	12.3	12.0	11.7	11.5	11.3	11.1	11.0	10.9	10.7
10	12.2	12.0	11.8	11.7	11.5	11.3	11.2	11.0	10.8	10.6
11	9.9	9.7	9.4	9.1	8.8	8.8	8.6	8.4	8.1	8.0
12	9.6	9.4	9.2	9.0	8.8	8.6	8.5	8.4	8.3	8.2
13	7.9	7.8	7.7	7.7	7.7	7.7	7.7	7.6	7.6	7.6
14	6.6	6.5	6.4	6.4	6.3	6.2	6.2	6.1	6.1	6.1
15	7.4	7.4	7.3	7.2	7.2	7.2	7.1	7.0	7.0	7.0
16	7.0	6.8	6.6	6.6	6.4	6.2	6.2	6.1	6.0	5.9
17	6.8	6.6	6.3	6.0	5.8	5.5	5.5	5.4	5.3	5.2
18	6.5	6.3	6.0	5.8	5.6	5.5	5.3	5.2	5.1	4.8
19	6.4	6.0	5.8	5.5	5.3	5.1	5.0	4.8	4.6	4.4
20	5.9	5.7	5.5	5.2	5.0	4.9	4.8	4.6	4.4	4.4
21	6.4	6.2	5.9	5.7	5.5	5.2	5.0	4.8	4.7	4.5
22	6.2	6.0	5.8	5.4	5.2	5.0	4.8	4.6	4.4	4.2
23	5.4	5.2	5.0	4.8	4.6	4.4	4.3	4.0	4.0	4.0
24	6.5	6.2	6.0	5.8	5.5	5.1	4.9	4.8	4.6	4.5
25	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.8	5.6	5.4
26	7.6	7.3	7.0	6.7	6.6	6.4	6.2	6.1	6.2	6.2
27	8.0	7.8	7.6	7.4	7.2	7.1	7.2	7.0	6.8	6.6
28	7.5	7.2	6.8	6.5	6.2	5.8	5.5	5.3	5.0	4.8
29	6.4	6.1	5.8	5.5	5.3	5.1	4.9	4.8	4.7	4.6
30	6.6	6.4	6.3	6.1	5.8	5.6	5.4	5.2	5.0	4.8
Средн. Mittel	9.58	9.35	9.11	8.89	8.66	8.45	8.31	8.10	7.95	7.81

November 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
14.9	15.6	16.3	16.9	17.2	17.3	17.3	17.1	16.9	16.6	16.4	16.2	15.51
14.8	15.5	16.4	17.2	17.8	18.2	18.2	18.1	17.8	17.4	17.0	16.5	15.85
13.8	14.5	15.4	16.2	16.8	17.3	17.5	17.4	17.2	17.0	16.7	16.4	15.28
14.9	15.6	16.4	17.0	17.6	18.0	18.0	17.8	17.6	17.2	16.9	16.4	15.92
13.3	13.8	14.2	14.6	15.0	15.2	15.3	15.3	15.2	15.1	15.0	14.8	14.41
13.2	13.7	14.3	14.8	15.2	15.4	15.4	15.3	15.2	14.9	14.6	14.3	14.04
11.8	12.4	13.1	13.6	13.9	14.1	14.0	14.0	13.9	13.7	13.5	13.2	12.92
11.0	11.6	12.4	13.3	13.6	14.0	14.0	14.0	13.8	13.6	13.3	13.0	12 31
11.0	11.3	11.9	12.4	12.7	13.0	13.1	13.1	12.8	12.8	12.6	12.4	11.90
11.0	11.3	11.7	11.7	11.8	11.8	11.6	11.3	11.1	10.9	10.5	10.2	11.26
8.6	9.0	9.7	10.3	10.6	10.8	10.8	10.7	10.5	10.3	10.0	9.8	9.42
8.1	8.1	8.2	8.2	8.2	8.2	8.3	8.2	8.2	8.1	8.0	7.9	8.41
7.6	7.4	7.4	7.2	7.2	7.0	6.9	6.8	6.6	6.6	6.6	6.6	7.34
6.4	6.6	6.9	7.2	7.4	7.6	7.6	7.6	7.6	7.6	7.6	7.5	6.78
7.6	7.7	8.0	8.1	8.3	8.3	8.1	8.0	7.8	7.6	7.4	7.2	7.50
6.5	6.9	7.3	7.8	8.1	8.3	8.3	8.2	8.0	7.7	7.4	7.0	6.98
5.5	5.8	6.2	6.6	6.9	7.1	7.2	7.2	7.1	7.0	6 8	6.7	6.21
5.2	5.6	6.4	7.0	7.4	7.7	7.8	7.8	7.6	7.3	7.0	6.7	6.22
4.4	4.8	5.5	6.1	6.7	7.0	7.2	7.1	7.0	6.7	6.4	6.2	5.69
5.1	5.8	6.2	6.7	7.0	7.2	7.3	7.3	7.2	7.1	6.9	6.6	5.82
4.8	5.3	5.9	6.5	7.1	7.4	7.5	7.5	7.3	7.1	6.8	6.6	5.94
4.2	4.6	5.0	5.4	5.7	6.0	6.0	6.1	6.0	5.9	5.8	5.6	5.26
4.2	4.6	5.4	6.0	6.6	7.1	7.3	7.4	7.3	7.1	7.0	6.8	5.42
5.2	5.8	6.4	7.0	7.5	7.8	8.0	8.0	7.9	7.8	7.6	7.4	6.23
5.9	6.5	7.1	7.8	8.4	8.8	8.8	8.8	8.6	8.4	8.0	7.8	7.04
6.9	7.4	8.0	8.5	8.7	8.8	8.8	8.8	8.8	8.6	8.4	8.2	7.46
7.0	7.4	7.9	8.4	8.8	9.0	9.1	9.0	8.8	8.5	8.2	7.9	7.74
4.9	5.4	6.1	6.6	7.2	7.6	7.6	7.6	7.4	7.2	7.0	6.7	6.31
4.8	5.1	5.4	5.8	6.1	6.4	6.6	6.8	6.8	6.8	6.8	6.8	5.70
5.2	5.8	6.4	7.0	7.6	8.0	8.2	8.1	8.1	7.9	7.6	7.6	6.43
8.26	8.70	9.25	9.73	10.10	10.35	10.39	10.35	10.20	10.02	9.79	9.57	9.11

Ноябрь 1888.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.		
	1	4	7	10	1	4	7
1	15.5	15.5	15.5	15.4	15.3	15.4	15.5
2	15.8	15.8	15.7	15.6	15.4	15.4	15.6
3	16.0	16.0	15.7	15.6	15.3	15.3	15.3
4	15.7	15.8	15.8	15.6	15.4	15.4	15.6
5	15.9	15.9	15.7	15.5	15.3	15.1	15.1
6	15.2	15.2	15.1	14.9	14.8	14.6	14.7
7	14.8	14.8	14.5	14.3	14.1	13.9	14.0
8	14.1	14.1	14.0	13.9	13.5	13.3	13.5
9	13.7	13.6	13.5	13.4	13.2	13.1	13.1
10	13.3	13.3	13.3	13.1	13.0	13.0	12.9
11	12.8	12.6	12.5	12.0	11.8	11.6	11.6
12	11.5	11.4	11.2	11.1	11.1	11.0	10.9
13	10.7	10.6	10.5	10.5	10.5	10.4	10.3
14	10.0	9.9	9.7	9.6	9.2	9.1	9.2
15	9.5	9.5	9.5	9.5	9.5	9.5	9.5
16	9.5	9.5	9.4	9.2	9.0	9.0	9.0
17	9.1	8.8	8.8	8.5	8.5	8.4	8.4
18	8.6	8.6	8.5	8.3	8.1	8.1	8.1
19	8.3	8.3	8.2	8.0	7.5	7.6	7.4
20	7.8	7.7	7.7	7.5	7.3	7.3	7.4
21	7.8	7.8	7.7	7.5	7.4	7.3	7.4
22	7.5	7.5	7.3	7.1	7.1	7.0	6.9
23	7.1	7.1	7.1	6.9	6.7	6.7	6.7
24	7.1	7.1	7.1	6.9	6.6	6.6	6.9
25	7.3	7.5	7.5	7.4	7.3	7.3	7.4
26	7.8	7.9	7.9	7.6	7.6	7.6	7.8
27	8.1	8.1	8.1	8.1	8.0	8.0	8.1
28	8.3	8.3	8.2	7.9	7.7	7.5	7.3
29	7.6	7.5	7.4	7.2	7.0	6.7	6.8
30	7.2	7.3	7.3	7.1	7.0	7.0	7.1
Средн. Mittel	10.79	10.77	10.68	10.51	10.34	10.27	10.32

November 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
16.9	16.9	16.9	16.9	16.9	16.8	16.8	16.9	16.88	18.5	17.4	16.7
16.9	16.8	16.8	16.9	16.9	16.9	16.9	16.8	16.86	18.4	17.4	16.7
16.8	16.8	16.8	16.9	16.9	16.9	16.9	16.8	16.85	18.2	17.4	16.7
16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.8	16.80	18.1	17.4	16.6
16.7	16.7	16.7	16.8	16.8	16.8	16.8	16.7	16.75	18.0	17.4	16.6
16.7	16.7	16.7	16.6	16.6	16.6	16.6	16.6	16.64	17.9	17.3	16.6
16.5	16.5	16.5	16.4	16.4	16.4	16.4	16.3	16.42	17.8	17.3	16.6
16.3	16.3	16.3	16.3	16.2	16.2	16.1	16.1	16.22	17.8	17.3	16.6
16.0	16.0	15.9	15.9	15.9	15.9	15.8	15.8	15.90	17.6	17.3	16.6
15.7	15.7	15.7	15.6	15.6	15.6	15.6	15.5	15.62	17.5	17.3	16.6
15.5	15.5	15.5	15.4	15.4	15.3	15.2	15.2	15.38	17.4	17.3	16.6
15.1	15.0	15.0	15.0	14.9	14.9	14.8	14.8	14.94	17.3	17.3	16.6
14.7	14.7	14.6	14.6	14.5	14.5	14.4	14.4	14.55	17.2	17.3	16.6
14.2	14.2	14.2	14.1	14.0	14.0	13.9	13.8	14.05	17.0	17.2	16.6
13.7	13.7	13.6	13.6	13.5	13.5	13.5	13.5	13.58	16.8	17.2	16.5
13.3	13.3	13.3	13.2	13.2	13.2	13.1	13.0	13.20	16.6	17.2	16.5
13.0	13.0	12.9	12.9	12.8	12.8	12.7	12.7	12.85	16.4	17.1	16.5
12.7	12.7	12.6	12.6	12.5	12.5	12.5	12.4	12.56	16.2	17.1	16.5
12.3	12.3	12.2	12.2	12.2	12.2	12.1	12.1	12.20	16.1	17.0	16.5
12.0	11.9	11.9	11.9	11.9	11.8	11.8	11.7	11.86	15.9	17.0	16.5
11.7	11.7	11.7	11.6	11.6	11.6	11.6	11.4	11.61	15.7	16.9	16.4
11.4	11.4	11.4	11.3	11.3	11.3	11.2	11.2	11.31	15.4	16.9	16.4
11.2	11.2	11.1	11.1	11.1	11.1	11.0	11.0	11.10	15.3	16.9	16.4
10.9	10.9	10.9	10.8	10.8	10.8	10.7	10.7	10.81	15.1	16.9	16.4
10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.7	10.70	14.8	16.8	16.4
10.7	10.7	10.6	10.6	10.6	10.6	10.6	10.6	10.62	14.7	16.8	16.3
10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.60	14.5	16.7	16.3
10.6	10.6	10.6	10.7	10.7	10.7	10.7	10.6	10.65	14.4	16.7	16.3
—	—	—	—	—	—	—	10.4	*10.50	14.2	16.6	16.3
10.4	10.4	10.3	10.2	10.2	10.2	10.2	10.2	10.26	14.0	16.5	16.2
13.68	13.67	13.64	13.62	13.60	13.59	13.55	13.51	13.61	16.49	17.10	16.50

Декабрь 1888.

Термометръ съ чернымъ шарикомъ
на высотѣ 1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	6.7	8.1	8.3	10.3	9.2	9.8	9.8	10.8	12.0	14.0
2	10.3	10.3	9.9	9.8	9.5	9.2	9.2	9.8	10.5	12.1
3	5.9	4.9	2.9	1.1	0.6	0.5	0.0	0.9	9.5	11.5
4	2.6	1.6	1.2	2.5	2.1	2.2	2.4	3.1	5.5	8.9
5	5.4	5.1	4.9	4.4	4.3	4.3	3.3	4.1	4.7	5.3
6	2.9	2.8	2.7	2.7	2.8	2.9	3.1	3.1	3.3	3.7
7	3.7	3.7	3.3	2.5	2.9	2.8	2.3	6.7	10.6	7.1
8	4.1	4.9	4.6	4.7	4.5	3.0	3.2	5.1	5.3	6.4
9	0.5	0.0	0.4	0.3	− 0.5	1.2	1.1	2.6	1.0	5.2
10	4.8	4.6	4.4	4.3	4.1	4.1	4.1	4.1	4.8	5.9
11	3.7	3.7	3.7	3.5	4.9	5.0	5.1	5.4	8.9	10.2
12	− 0.2	− 0.3	− 1.4	− 1.3	− 1.5	− 0.3	− 1.3	3.1	7.2	9.5
13	0.7	1.8	2.9	2.1	3.3	2.9	2.8	3.5	3.3	3.1
14	2.8	2.5	2.6	2.7	2.9	2.7	2.5	5.6	4.9	5.4
15	− 0.9	− 0.9	− 0.5	− 1.3	− 1.7	− 1.8	− 1.5	− 0.9	− 0.4	1.0
16	− 1.0	− 0.9	− 1.5	− 1.4	− 1.5	− 1.7	− 1.9	− 1.4	0.9	1.7
17	2.5	2.8	2.4	2.4	2.3	2.3	1.9	3.0	3.9	5.7
18	− 1.7	− 1.9	− 1.8	− 1.8	− 2.0	− 2.1	− 1.9	− 1.7	− 0.6	0.1
19	0.1	− 0.2	− 0.1	− 0.4	− 0.7	− 0.7	− 0.5	1.7	1.9	2.5
20	− 1.2	− 1.1	− 0.7	0.1	2.5	3.6	3.6	4.4	4.5	4.8
21	5.8	5.1	4.8	3.2	2.3	1.6	1.6	2.2	2.4	2.9
22	3.8	4.5	3.0	3.4	3.5	3.3	3.0	5.6	6.3	8.7
23	5.0	5.7	4.9	4.7	3.7	2.9	2.6	2.7	3.5	4.7
24	0.1	0.3	0.4	0.3	0.1	0.0	0.1	0.1	0.2	1.1
25	− 0.5	− 0.6	− 0.7	− 0.9	− 1.0	− 1.1	− 1.3	− 1.1	0.1	1.8
26	− 0.9	− 0.9	− 1.0	− 2.1	− 2.7	− 2.7	− 2.7	− 2.5	− 1.7	− 0.7
27	− 4.3	− 4.6	− 5.2	− 5.6	− 5.9	− 6.1	− 6.1	− 5.7	− 4.5	− 3.3
28	− 8.4	− 8.2	− 7.8	− 7.9	− 7.9	− 8.0	− 8.2	− 8.3	− 6.7	− 5.4
29	−19.1	−19.3	− 20.0	−19.3	−18.7	−18.9	−19.1	−18.6	−10.9	− 9.1
30	− 8.4	− 8.2	− 8.3	− 8.2	− 8.1	− 8.0	− 7.9	− 7.3	− 5.1	− 4.3
31	−11.9	−11.6	−12.3	−13.7	−14.1	−16.3	−16.9	−16.5	− 8.3	− 4.3
Средн. Mittel	0.42	0.44	0.19	0.04	−0.03	−0.11	−0.25	0.76	2.58	3.75

December 1888.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
15.8	13.3	12.7	11.9	11.7	11.5	11.2	11 2	10.9	10.5	10.5	10.3	11.45
12.7	13.0	14.9	11.3	10.9	10.9	10.7	9.3	8.7	9.5	6.9	5 1	10.49
14.6	13.3	9.7	8.9	6.9	4.9	3.4	3.6	2.1	1.2	0.5	1.9	5.57
10.3	10.0	8.9	8.3	7.6	7.7	6.8	6.7	5.1	4.6	4.6	4.7	5 83
7.7	7.1	6.2	4.3	4.0	3.7	3.8	3.0	2.8	2.9	2.9	2.7	4.58
5.2	5.3	5.3	5.2	5.0	5.0	4.9	4.8	4.8	4.8	4.3	3.9	4.05
12.8	13.0	10.1	5.9	3.9	2.7	3.3	3.9	4.2	4.3	4.4	4.1	6.05
13.1	14.0	15.0	6.1	4.7	3.7	3.5	3.0	2.3	3.0	2.3	1.3	5.86
13.3	10.3	8.8	7.7	6 5	6.3	6.5	6.1	5.8	5.5	5.2	5.1	4.90
7 7	7.7	7.3	6.7	5.9	5.7	5.3	5.0	3.1	4.1	4.2	3.8	5.25
12.9	14.8	12.4	7.6	5.9	4.8	4.4	3.6	3.7	2.1	1.2	0.6	6.30
9.3	11.4	8.0	6.0	5.0	3.9	2.8	1.2	1.3	1.7	1.1	0.7	3.62
2.1	2.4	2.1	2.2	3.1	3.3	2.9	2.7	2.9	2.4	2.2	2.6	2.57
8.8	8.8	8.0	3.0	2.1	1.2	0.5	0.0	− 0.3	− 0 5	− 0.1	− 0.9	3.49
2.2	2.1	1.5	0.9	0.6	0.4	− 0.3	− 0.4	− 0.6	− 0.5	− 0.8	− 0.9	0.03
4.4	3.8	2.6	1.7	1.4	1.7	2.0	1.6	1.2	2.9	2.5	2.3	1.27
11.3	7.0	7.7	4.0	3.3	2.7	2.7	2.0	1.5	0.8	− 0.1	− 1.8	3.81
1.9	2.1	1.3	0.9	0.7	− 0.1	− 0.8	− 0.7	− 1.3	0.4	0.4	0.4	−0.32
2.4	2.0	1.6	1.3	− 0.3	− 0.3	0.1	− 1.1	− 0.9	− 1.1	− 1.1	− 0.8	0.79
6.9	9.7	8.7	6.7	6.7	6.0	5.4	5.2	5.7	5.4	5.6	6 2	4 61
8.1	9.3	7.0	5.0	3.0	1.4	0.3	0.7	2.9	2.9	2.5	3.9	3.78
7.8	6.0	7.4	7.2	5.5	4.9	5.7	6.0	5.7	5.8	4.1	5.2	5.48
4.5	4.3	4.1	4.1	3.5	3.1	3.1	2 6	2.2	1.3	0.7	0.2	3.49
3.6	2.2	1.5	1.5	0.9	0.7	0.6	0.4	0.3	0.1	0.0	− 0.3	0.85
1.5	0.7	0.7	0.0	− 0.6	− 0.5	− 0.6	− 0.6	− 0.7	− 0.7	− 0.7	− 0.9	−0.16
0.1	− 0.2	− 0.9	− 2.5	− 2.8	− 3.0	− 3.2	− 3.2	− 3.3	− 4.0	− 4.0	− 4.2	−2.02
− 1.5	− 2.9	− 3.9	− 5.2	− 8.1	− 8.4	− 8.3	− 7.7	− 7.3	− 7.3	− 7.8	− 8.1	−5.39
0.2	− 1.1	− 3.1	−10.2	−13.0	−13.9	−15.5	−16.2	−17.1	−17.5	−18.8	−18.7	−9.40
− 6.9	− 6.8	− 6.6	− 7.8	− 8.2	− 8 1	− 8.1	− 8.3	− 8.1	− 7.9	− 8.1	− 8.1	−11.63
− 2.6	− 2.1	− 3.9	− 4.7	− 6.1	− 6.9	− 6.9	− 7.5	− 9.1	−11.4	−12.7	−12.7	−6.87
− 1.3	− 1.3	− 3.1	- 9.7	−12.2	−13.0	−13.8	−14.3	−14.9	−15.1	−15.7	−16.1	−10.93
6.09	5.78	4.90	2.85	1.85	1.35	1.05	0.73	0.44	0.33	−0.12	−0.27	1.85

Декабрь 1888.

Термометръ на поверхности земли

Число Datum	До полудня.				Vormittag.					
	1	2	3	4	5	6	7	8	9	10
1	2.0	2.7	3.1	4.5	5.1	5.6	6.2	7.1	10.1	13.9
2	8.4	8.3	7.8	7.5	7.3	7.7	7.2	8.4	10.6	13.1
3	2.9	2.4	0.5	− 0.5	− 1.5	− 1.6	− 1.9	− 1.1	5.5	11.4
4	2.3	0.3	− 0.9	0.5	− 0.1	0.3	0.6	2.3	3.3	7.1
5	2.7	2.9	3.0	2.5	2.9	2.9	1.5	2.9	4.8	5.6
6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.9	4.1	4.7
7	4.5	4.3	3.3	1.9	3.3	2.7	1.6	1.3	5.6	7.0
8	4.7	4.7	4.6	4.3	3.9	2.4	2.8	3.7	5.4	8.3
9	0.3	− 0.5	− 0.5	− 0.5	− 0.5	− 0.1	0.1	0.1	2.9	5.2
10	4.1	4.1	4.1	4.0	3.9	3.9	3.9	4.0	4.8	6.7
11	4.0	4.0	4.0	4.0	4.0	3.9	3.9	4.1	7.0	10.5
12	− 0.6	− 0.9	− 1.7	− 2.1	− 2.2	− 2.2	− 2.7	− 2.1	0.4	5.1
13	− 0.3	0.5	1.1	1.3	1.7	0.9	1.4	2.1	3.1	3.6
14	1.1	0.9	0.8	0.7	0.7	0.6	0.1	0.3	3.4	6.6
15	− 1.1	− 0.9	− 0.7	− 0.7	− 0.6	− 0.5	− 0.5	− 0.4	− 0.2	0.1
16	0.0	0.1	0.0	0.0	0.0	− 0.2	− 0.2	− 0.1	0.1	2.3
17	− 0.6	− 0.7	− 0.9	− 0.9	− 1.5	− 1.9	− 2.1	− 1.7	0.1	2.3
18	− 1.5	− 1.9	− 1.7	− 1.4	− 1.6	− 1.7	− 1.5	− 1.4	− 0.4	0.0
19	− 2.8	− 2.8	− 2.6	− 2.6	− 2.4	− 2.4	− 3.6	− 1.4	− 0.1	1.1
20	− 0.4	− 0.3	− 0.4	− 0.3	− 0.4	− 0.4	− 0.3	− 0.2	0.4	0.8
21	1.1	0.5	0.2	− 0.6	− 0.5	− 1.1	− 1.7	− 1.2	0.2	0.6
22	1.0	0.4	− 0.4	− 0.4	− 0.3	− 0.4	− 0.6	2.1	4.0	6.6
23	1.8	2.4	2.4	2.1	3.0	2.8	2.4	2.8	3.8	5.5
24	0.2	0.0	0.1	0.2	0.2	0.2	0.3	0.0	0·1	0.2
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.4
26	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	0.0	0.1
27	− 0.6	− 0.7	− 1.0	− 1.0	− 1.2	− 1.5	− 1.6	− 1.6	− 0.8	− 0.1
28	− 4.3	− 4.4	− 4.3	− 4.1	− 4.3	− 4.6	− 4.9	− 4.6	− 2.4	− 0.2
29	−11.1	−11.6	−11.2	−11.6	−12.0	− 12.2	−11.8	−11.6	− 6.7	− 2.6
30	− 4.2	− 3.9	− 4.0	− 4.0	− 4.0	− 4.3	− 3.8	− 3.8	− 2.1	− 0.9
31	− 7.6	− 7.8	− 8.0	− 8.6	− 8.7	−10.1	−10.8	−10.7	− 5.8	− 0.8
Средн. Mittel	0.31	0.18	0.01	−0.07	−0.07	−0.25	−0.40	0.10	1.98	4.04

December 1888.

Thermometer auf dem Erdboden.

до m	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
	19.0	14.7	12.0	10.3	9.5	9.5	9.5	9.1	8.9	8.4	8.5	8.3	9.47
	14.1	14.4	15.1	9.9	7.9	7.8	6.8	5.4	4.8	4.9	3.7	2.3	9.07
	19.7	19.2	13.0	9.5	7.0	4.0	2.9	3.5	1.3	0.2	− 0.7	1.3	5.54
	13.1	11.1	9.5	7.7	6.6	6.3	5.5	4.5	3.1	2.5	2.8	3.2	4.82
	9.3	8.3	6.9	5.7	5.2	4.9	4.7	4.3	4.2	4 0	3.9	3.8	4.69
	6.0	6.4	6.7	5.7	5.3	5.3	5.1	5.0	4.9	4.9	4.8	4.6	4.75
	12.5	13.3	10.9	6.7	3.9	3.3	3.5	4.5	4.7	4.8	4.9	4.8	5.76
	16.0	15.4	12.6	7.7	5.2	3.6	3.7	3.4	2.5	2.7	2.3	1.6	6.18
	13.9	12.1	9.7	6.5	5.3	4.5	4.5	4.5	4.4	4.2	4.1	4.1	4.24
	9.5	9.5	7.9	6.8	5.6	5.4	5.1	4.9	2.9	3.5	4.0	3.7	5.34
	17.8	18.2	13.9	8.4	5.1	3.5	2.5	1.7	1.1	0.1	− 0.4	− 1.3	6.03
	12.2	12.1	7.9	4.9	3.5	2.1	1.3	− 0.1	− 0.5	0.2	0.1	− 0.7	2.41
	3.5	4.0	4.0	3.4	2.7	2.4	2.1	1.9	1.7	1.6	1.4	1.2	2.16
	13.5	11.3	8.5	3.2	0.4	− 0.9	− 1.6	− 0.5	− 0.9	− 1.0	− 0.5	− 0.9	2.94
	2.9	3.2	2.3	1 2	0.8	0.3	0.1	0.1	0.1	0.1	0.0	0.1	0.28
	10.7	9.5	6.3	3.4	1.3	0.7	0.1	− 0.1	− 0.5	− 0.4	− 0.5	− 0.9	2 10
	16.3	10.5	8.8	4.2	2.8	1.2	0.2	− 0.7	− 0.2	− 0.3	− 0.7	− 1.5	2.38
	1.5	2.6	1.5	0.8	0.1	− 0.2	− 0.3	− 0.6	− 1.2	− 0.4	− 1.2	− 2.2	−0.46
	3.8	1.8	0.9	0.1	− 0.8	− 1.4	− 1.0	− 1.0	− 0.8	− 0.7	− 0.6	− 0.4	−0.34
	4.9	8.8	6.6	4.3	3.4	3.0	2.5	2.5	2.9	2.8	2.2	2.0	2.07
	10.5	9.2	7.6	4.8	2.4	0.8	− 0.2	0.1	1.2	0.8	− 0.1	0.8	1.98
	6.4	5.6	5.4	5.2	3.2	2.0	2.9	3.1	1.6	1.2	1.2	1.5	2.67
	6.8	6.0	5.8	5.1	4.4	4.1	3.8	3.4	3.2	2.8	2.2	0.2	3.75
	6.5	5.9	5.0	4.1	2.6	2.1	1.6	1.4	1.2	0.2	0.5	0.1	1 83
	2.2	1.6	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	− 0.1	0.51
	1.7	1.8	0.9	0.0	− 0.2	0.0	0.0	0.0	0.0	− 0.1	− 0.2	− 0.5	0.11
	2.5	2.8	1.1	− 0.2	− 1.6	− 2.2	− 2.8	− 3.4	− 3.2	− 3.3	− 4.2	− 3.8	−1.16
	5.2	3.7	1.1	− 1.0	− 4.0	− 6.4	− 7.6	− 8.7	− 9.7	− 9.6	−10.6	−10.8	−3.89
	0.1	− 0.2	− 0.1	− 0.6	− 2.6	− 3.3	− 4.1	− 4.2	− 4.3	− 4.2	− 4.0	− 3.7	−5.57
	0.4	0.9	0.3	0.0	− 0.6	− 2.8	− 3.7	− 4.1	− 6.1	− 7.8	− 8.6	− 8.9	−3.16
	4.2	3.8	1.6	− 1.0	− 4.4	− 6.2	− 8.0	− 9.4	−10.0	−10.8	−11.3	−11.8	−5.73
	8.60	7.98	6.29	4.10	2.58	1.72	1.26	0.98	0.56	0.36	0.10	−0.12	2.28

Декабрь 1888.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	2.8	3.1	3.1	4.1	4.3	4.8	5.6	6.1	8.3	11.3
2	8.0	7.9	7.6	7.4	7.3	7.4	7.2	7.7	9.7	11.6
3	3.5	3.3	2.0	1.2	0.4	0.2	− 0.2	0.1	4.2	9.6
4	3.2	2.0	0.8	1.4	1.1	1.2	1.5	1.8	3.0	5.8
5	3.4	3.3	3.4	3.0	3.2	3.3	2.6	3.1	4.3	5.0
6	4.1	3.9	3.9	3.8	3.8	3.7	3.8	4.0	4.2	4.6
7	4.6	4.4	4.1	2.4	3.4	2.9	2.2	1.8	5.4	6.4
8	4.9	4.9	4.9	4.6	4.1	2.8	2.9	3.8	5.1	7.5
9	1.3	0.4	0.4	0.4	0.4	0.4	0.4	0.6	2.6	4.6
10	4.2	4.2	4.2	4.2	4.1	4.1	4.1	4.3	4.8	6.2
11	4.1	4.1	4.2	4.2	4.1	4.0	4.1	4.1	6.0	9.1
12	0.4	0.2	− 0.2	− 0.8	− 1.1	− 1.4	− 1.6	− 1.3	0.0	5.4
13	0.4	1.0	1.4	1.6	1.9	1.2	1.6	2.1	3.1	3.5
14	1.3	1.1	1.0	0.8	0.9	0.8	0.2	0.4	3.0	6.8
15	− 0.3	− 0.3	− 0.2	− 0.2	− 0.2	0.0	0.0	0.1	0.1	0.2
16	0.2	0.3	0.2	0.2	0.2	0.1	0.1	0.3	0.3	2.9
17	− 0.1	− 0.2	− 0.3	− 0.5	− 0.8	− 1.0	− 1.2	− 1.2	− 0.1	0.9
18	− 1.1	− 1.2	− 1.3	− 1.3	− 1.3	− 1.4	− 1.3	− 1.2	− 0.5	0.0
19	− 2.1	− 2.5	− 2.1	− 2.3	− 2.1	− 2.1	− 3.1	− 1.7	− 0.4	0.5
20	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.0	0.0	0.0
21	1.2	0.8	0.4	0.1	0.1	− 0.2	− 0.9	− 0.7	0.0	0.3
22	0.8	0.3	0.1	− 0.3	− 0.1	− 0.3	− 0.4	1.5	3.3	5.1
23	1.4	2.0	2.1	1.9	2.7	2.7	2.3	2.7	3.5	5.2
24	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3
25	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	1.3
26	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
27	− 0.3	− 0.6	− 0.9	− 0.9	− 1.1	− 1.3	− 1.3	− 1.2	− 0.5	0.0
28	− 3.8	− 4.1	− 4.1	− 3.9	− 4.0	− 4.4	− 4.7	− 4.3	− 2.1	− 0.2
29	− 9.7	− 10.3	− 10.0	− 10.4	− 10.7	− 10.9	− 10.7	− 10.3	− 6.3	− 2.7
30	− 3.4	− 3.2	− 3.1	− 3.1	− 3.4	− 3.5	− 3.5	− 3.1	− 2.1	− 1.0
31	− 6.7	− 6.8	− 6.8	− 7.1	− 7.5	− 8.3	− 9.1	− 9.3	− 6.3	− 1.7
Средн. Mittel	0.74	0.60	0.49	0.35	0.33	0.17	0.03	0.35	1.72	3.50

December 1888.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

Пополудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
16.6	14.0	11.8	10.3	9.4	9.2	9.2	8.9	8.6	8.2	8.1	8.0	8.65
13.7	13.7	13.8	11.0	8.7	8.2	7.4	6.3	5.8	5.5	4.9	4.0	9.01
17.1	17.8	13.6	10.5	8.1	5.8	4.5	5.1	3.3	2.2	1.4	2.4	6.10
11.6	10.0	9.2	7.8	6.8	6.5	6.0	5.2	4.2	3.5	3.6	3.7	5.00
8.1	8.0	7.0	5.9	5.3	5.1	4.8	4.5	4.3	4.2	4.1	4.1	4.73
5.7	6.3	6.6	5.8	5.4	5.4	5.2	5.1	5.0	5.0	4.9	4.7	4.81
12.1	13.4	11.4	7.5	4.9	4.0	3.9	4.7	4.9	5.0	5.1	5.1	5.94
15.8	15.5	13.4	8.8	6.2	4.4	4.4	4.1	3.4	3.2	2.8	2.3	6.45
11.2	11.6	9.6	6.9	5.6	4.8	4.8	4.7	4.6	4.4	4.2	4.2	4.31
9.0	9.1	7.8	7.0	6.0	5.6	5.3	5.1	3.5	4.0	4.2	4.2	5.40
17.2	17.0	14.0	9.3	6.2	4.6	3.6	2.7	2.1	1.2	0.8	− 0.1	6.19
12.3	11.5	8.3	5.8	4.3	3.2	2.3	1.2	0.5	1.0	1.0	0.1	3.08
3.4	4.1	4.1	3.5	2.9	2.5	2.2	2.1	1.9	1.8	1.6	1.4	2.33
12.1	11.4	9.1	4.8	1.8	0.7	− 0.3	0.4	0.2	0.1	0.0	− 0.1	3.28
2.5	2.8	2.2	1.4	1.1	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.56
9.9	9.0	6.7	4.2	2.2	1.4	0.8	0.6	0.4	0.4	0.3	0.1	2.38
12.9	10.6	9.2	5.6	3.5	1.9	0.9	0.1	0.2	0.1	− 0.2	− 0.8	2.36
1.8	2.5	1.8	0.9	0.3	0.2	0.0	− 0.2	− 0.7	− 0.5	− 0.5	− 1.7	− 0.22
3.5	1.8	1.1	0.4	0.0	− 0.4	− 0.6	− 0.6	− 0.5	− 0.3	− 0.3	− 0.2	−0.27
3.7	6.7	5.3	4.0	3.0	2.7	2.4	2.4	2.3	2.5	2.2	1.7	1.76
10.0	8.3	7.4	5.1	3.1	1.8	0.7	0.7	1.1	0.9	0.3	0.7	2.14
5.6	5.3	4.9	4.8	3.3	2.5	2.7	2.9	1.9	1.1	1.1	1.3	2.45
6.7	6.2	5.7	5.1	4.4	4.1	3.9	3.5	3.3	2.9	2.4	0.8	3.68
6.5	5.9	5.2	4.4	3.5	2.4	2.1	1.7	1.5	0.6	0.7	0.3	1.98
2.3	1.9	1.4	0.7	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.70
2.7	2.3	1.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.42
3.0	2.9	2.0	0.4	− 0.2	− 1.7	− 2.3	− 2.7	− 2.7	− 2.8	− 3.7	− 3.6	−0.74
2.9	2.8	1.0	0.0	− 2.1	− 4.5	− 6.0	− 7.0	− 7.9	− 8.3	− 9.1	− 9.3	−3.42
0.1	0.1	0.0	0.0	− 0.9	− 2.1	− 2.9	− 3.3	− 3.5	− 3.3	− 3.1	− 3.0	−4.78
0.3	0.6	0.2	0.0	0.0	− 1.2	− 2.5	− 3.9	− 4.9	− 6.3	− 7.1	− 7.5	−2.59
2.1	1.8	0.7	0.0	− 2.1	− 4.7	− 6.3	− 7.5	− 8.7	− 9.3	− 9.9	−10.4	−5.10
7.82	7.58	6.32	4.59	3.26	2.36	1.84	1.53	1.12	0.89	0.65	0.41	2.47

Декабрь 1888.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	3.1	3.2	3.2	4.2	4.4	4.9	5.5	5.9	7.4	9.9
2	8.1	8.0	7.8	7 6	7.4	7.5	7.3	7.6	9.1	10.7
3	4.3	4.1	3.0	2.0	1.3	1.0	0.6	0.8	3.5	7.7
4	3.5	2.8	1.8	1.9	1.7	1.6	2.0	2.1	3.0	5.2
5	3.9	3.7	3.7	3.5	3.5	3.6	3.0	3.2	4.4	4.9
6	4.2	4.2	4.1	4.0	3.9	3.9	4.0	4.1	4.3	4.7
7	4.8	4.7	4.6	3.0	3.7	3.0	2.6	2.1	4.7	6.1
8	5.1	5.1	5.0	4.9	4.4	3.2	3.0	4.1	5.0	7.1
9	1.8	1.0	0.8	0.8	0.8	0.8	0.8	0.8	2.6	4.3
10	4.5	4.5	4.4	4.4	4.3	4.3	4.3	4.3	4.7	6.0
11	4.4	4.3	4.4	4.3	4.2	4.2	4.2	4.2	5.7	8.3
12	0.8	0.6	0.3	— 0.1	— 0.5	— 0.8	— 1.0	— 0.9	— 0.1	3.8
13	0.8	1.1	1.6	1.8	2.0	1.4	1.8	2.1	2.8	3.3
14	1.4	1.3	1.1	1.0	1.0	0.9	0.4	0.5	2.4	5.9
15	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.3	0.3	0.3
16	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.4	0.3	1.2
17	0.2	0.2	0.1	— 0.1	— 0.4	— 0.6	— 0.8	— 0.8	— 0.1	0.2
18	— 0.1	— 0.3	— 0.6	— 0.6	— 0.8	— 0.8	— 0.8	— 0.8	— 0.4	— 0.1
19	— 1.2	— 1.4	— 1.4	— 1.6	— 1.4	— 1.4	— 2.0	— 1.4	— 0.6	— 0.1
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
21	1.3	0.9	0.5	0.1	0.3	0.1	— 0.2	— 0.4	0.0	0.1
22	0.9	0.5	0.2	— 0.1	0.0	— 0.1	— 0.1	1.3	3.0	4.7
23	1.4	1.8	2.2	2.0	2 8	2.7	2.4	2.7	3.2	5.0
24	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3
25	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	1.2
26	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0 2
27	0.0	— 0.1	— 0.5	— 0.6	— 0.7	— 0.8	— 0.8	— 0.9	— 0.5	— 0.1
28	— 3.0	— 3.2	— 3.4	— 3.2	— 3.3	— 3.6	— 3.8	— 3.8	— 2.0	— 0.6
29	— 9.0	— 9.2	— 9.0	— 9.2	— 9.4	— 9.7	— 9.4	— 9.3	— 5 9	— 3 0
30	— 3.2	— 3.1	— 3 0	— 3.0	— 3.4	— 3.4	— 3.4	— 3.2	— 2.2	— 1.0
31	— 5.8	— 5.9	— 5.9	— 6.3	— 6.7	— 7.2	— 8.1	— 8.3	— 6.2	— 2.4
Средн. Mittel	1.10	0.97	0.85	0.71	0.65	0.51	0.41	0.56	1.59	3.03

December 1888.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
14.7	13.3	11.7	10.5	9.7	9.4	9.3	9.0	8.7	8.5	8.3	8.1	8.32
13.1	13.1	13.0	11.4	9.4	8.7	8.0	7.1	6.5	6.1	5.6	4.7	9.01
14.9	15.7	13.2	10.8	8.9	6.7	6.0	5.8	4.4	3.2	2.4	3.0	6.19
10.5	9.5	8.9	8.0	7.1	6.7	6.3	5.5	4.9	4.1	4.1	4.1	5.12
7.5	7.6	6.8	6.3	5.5	5.3	4.9	4.7	4.7	4.5	4.3	4.3	4.85
5.7	6.2	6.6	5.9	5.6	5.5	5.3	5.2	5.2	5.1	5.0	4.9	4.92
11.3	12.5	11.1	8.0	5.6	4.7	4.4	4.9	5.1	5.1	5.1	5.1	5.93
14.2	14.5	12.9	9.3	6.9	5.3	5.0	4.6	3.9	3.8	3.2	3.0	6.48
9.9	10.5	9·1	7.1	5.9	5.1	4.9	4.9	4.7	4.5	4.5	4.5	4.33
8.7	9.0	7.9	7.1	6.3	5.9	5.5	5.3	4.1	4.2	4.4	4.4	5.52
14.9	15.2	13.1	9.5	6.7	5.3	4.3	3.2	2.6	1.8	1.3	0.6	6.10
11.3	10.5	8.3	6.1	4.7	3.7	2.8	1.8	1.0	1.2	1.2	0.4	3.11
3.6	4.0	4.1	3.7	2.9	2.7	2.4	2.2	2.1	1.9	1.8	1.6	2.42
10.5	10.1	8.5	5.2	2.4	1.2	0.3	0.8	0.7	0.5	0.4	0.3	3.15
2.0	2.4	2.2	1.6	1.3	0.8	0.7	0.7	0.5	0.5	0.4	0.4	0.68
9.0	8.5	6.7	4.5	2.8	2.0	1.4	0.9	0.8	0.6	0.6	0.4	2.31
11.7	10.1	9.1	6.0	4.2	2 6	1.5	0.7	0.4	0.7	0.5	0.2	2.50
1.3	2.2	1.8	1.1	0.5	0.4	0.2	0.1	0.0	0.0	0.0	− 0.4	0.09
3.0	1.7	1.2	0.6	0.2	0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.1	0.0	−0.09
3.0	5.5	5.0	4.1	2.8	2.6	2.4	2.4	2.3	2.4	2.3	1.9	1.67
9.3	7.9	7.3	5.3	3.2	2.0	1.0	0.9	1.2	1.0	0.6	0.9	2.17
5.4	5.2	4.9	4.8	3.5	2.8	2.6	2.9	2.0	1.3	1.3	1.4	2.47
6.5	6.0	5.7	5.2	4.6	4.4	4.0	3.9	3.5	3.0	2.4	1.2	3.70
6.2	5.9	5.3	4.6	3.2	2.6	2.2	1.9	1.6	1.0	1.0	0.6	2.00
2.2	1.8	1.3	0.9	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.72
1.8	1.8	1.0	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.37
1.9	2.3	2.0	0.4	0.2	− 0.8	− 1.4	− 1.8	− 1.9	− 2.1	− 2.8	− 2.8	−0.48
1.9	2.0	0.7	0.0	− 1.2	− 3.7	− 4.9	− 6.0	− 7.1	− 7.4	− 8.0	− 9.2	−3.01
− 0.1	0.0	0.0	− 0.1	− 0.4	− 1.8	− 2.8	− 3.1	− 3.3	− 3.2	− 3.0	− 2.9	−4.38
0.0	0.1	0.1	0.0	0.0	− 0.4	− 1.8	− 3.0	− 4.0	− 5.3	− 6.1	− 6.5	−2·35
1.4	1.0	0.4	0.0	− 1.4	− 3.4	− 5.2	− 6.4	− 7.4	− 8.1	− 8.6	− 9.1	−4.57
7.01	6.97	6.13	4.78	3.60	2.81	2.25	1.92	1.53	1.26	1.05	0.82	2.56

Декабрь 1888.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	4.2	4.2	4.2	4.4	4.8	5.2	5.4	5.8	6.4	7.9
2	8.3	8.2	8.1	8.0	7.9	7.6	7.6	7.6	8.4	9.3
3	5.4	5.2	4.6	4.1	3.3	2.7	2.3	2.1	2.8	5.6
4	4.0	3.9	3.2	3.0	3.0	2.6	3.0	3.2	3.2	4.1
5	4.5	4.4	4.4	4.2	4.0	4.0	4.0	3.8	4.0	4.5
6	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.2	4.4
7	4.7	4.6	4.5	3.8	3.8	3.6	3.4	2.8	3.8	5.3
8	5.1	5.0	5.0	5.0	4.7	4.1	3.6	4.1	4.4	5.8
9	3.0	2.4	2.1	1.8	1.5	1.4	1.4	1.6	2.4	3.4
10	4.6	4.6	4.5	4.5	4.4	4.4	4.4	4.2	4.4	5.2
11	4.4	4.3	4.4	4.4	4.3	4.2	4.2	4.3	4.8	5.7
12	1.6	1.2	1.0	0.8	0.6	0.4	0.4	0.3	0.6	3.0
13	1.8	1.6	2.0	2.1	2.3	2.2	2.2	2.4	2.8	3.0
14	1.8	1.6	1.5	1.4	1.4	1.3	1.1	0.9	1.9	4.4
15	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.6
16	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.5	1.0
17	0.6	0.6	0.5	0.5	0.4	0.3	0.2	0.2	0.4	0.7
18	0.5	0.2	0.2	0.2	0.1	0.1	0.0	0.1	0.2	0.3
19	0.0	0.0	− 0.2	− 0.2	− 0.1	− 0.1	− 0.2	− 0.3	− 0.1	0.1
20	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.5
21	2.4	2.2	1.8	1.4	1.1	0.8	0.7	0.4	0.4	0.6
22	1.6	1.6	1.4	1.1	1.0	1.0	0.9	1.2	2.2	3.4
23	2.3	2.3	2.5	2.3	3.0	3.0	3.0	3.0	3.0	4.0
24	1.4	1.1	0.9	0.8	0.7	0.6	0.6	0.7	0.6	0.6
25	1.0	0.9	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.6
26	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.4	0.3	0.3
27	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0
28	− 0.7	− 0.7	− 0.8	− 0.8	− 0.8	− 0.9	− 1.0	− 1.0	− 0.9	− 0.7
29	− 3.6	− 3.7	− 4.0	− 4.2	− 4.4	− 4.6	− 4.7	− 4.8	− 4.3	− 3.2
30	− 1.8	− 1.8	− 1.8	− 1.8	− 1.8	− 1.8	− 1.9	− 1.9	− 1.8	− 1.4
31	− 3.7	− 3.7	− 3.7	− 3.8	− 4.0	− 4.3	− 4.7	− 5.0	− 4.8	− 3.2
Средн. Mittel	1.92	1.82	1.71	1.60	1.54	1.42	1.36	1.36	1.65	2.45

December 1888.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

Пополудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
12.5	12.4	11.3	10.5	9.8	9.4	9.2	9.1	8.8	8.6	8.4	8.4	7.98
12.2	11.8	11.9	11.8	10.3	9.4	9.0	8.2	7.6	7.0	6.7	6.2	9.02
11.8	12.8	12.4	10.9	9.4	8.0	7.1	6.4	5.8	4.8	4.0	3.8	6.41
8.3	8.4	8.2	7.8	7.3	6.9	6.6	6.2	5.7	5.1	4.8	4.6	5.26
6.2	6.8	6.5	6.2	5.8	5.4	5.2	5.0	4.7	4.6	4.4	4.3	4.91
5.2	5.6	6.0	5.8	5.6	5.4	5.4	5.2	5.2	5.1	5.0	4.9	4.83
10.2	11.2	10.6	8.7	6.8	5.6	5.0	5.1	5.2	5.2	5.2	5.2	5.85
12.0	12.6	12.3	10.4	8.1	6.8	5.9	5.4	4.9	4.4	4.0	3 8	6.45
7.2	8.8	8.3	7.3	6.2	5.6	5.2	5.2	5.0	4.8	4.7	4.6	4.37
7.2	7.8	7.2	6.9	6.3	6.0	5.8	5.6	5.0	4.6	4.6	4.6	5.37
11.8	13.0	12.4	10.3	7 8	6.4	5.4	4.5	3.8	3.2	2.6	2.0	6.01
9.8	9.1	8.4	6.8	5.6	4.8	3.9	3.2	2.4	2.2	2.2	1.8	3.51
3.2	3.8	3.7	3.6	3.1	3.0	2.8	2.4	2.4	2.2	2.1	1.9	2.63
8.6	8.8	8.2	6.3	4.0	2.6	1.7	1.3	1.1	0.9	0.8	0.8	3.15
0.9	1.0	1.3	1.1	1.1	0.9	0.7	0 6	0.6	0.7	0.7	0.5	0.72
6.8	6.8	6.1	4.7	3.2	2.4	1.8	1.4	1.1	0.9	0.8	0 6	2.09
9.4	9.2	8.7	6.6	5.0	3.8	2.8	2.0	1.5	1.1	0.9	0.6	2.75
1.2	1.6	1.8	1.4	1.1	0.7	0.6	0.4	0.4	0.2	0.2	0.2	0.52
2.6	2.1	1.7	1.3	0.6	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.46
2.4	3.9	4.4	4.2	3.5	3.2	3.0	3.0	3.0	2.8	2.8	2.6	1.84
5.8	6.2	6.9	5.8	4.6	3.6	2.6	2.0	1.9	1.9	1.8	1.7	2.58
4.8	5.0	4.8	4.8	4.4	3.8	3.4	3.4	3.2	2.6	2.4	2.4	2.91
5.4	5.4	5.2	5.0	4.7	4.3	4.1	3.8	3.8	3.4	3.0	2.2	3.69
4.2	4.4	4.2	3.9	3.0	2.6	2.3	2.1	1.8	1.6	1.3	1.1	1.82
1.2	1.4	1.3	1.0	0.7	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.73
0.5	0 6	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.36
0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	— 0.1	— 0.2	— 0.3	— 0.5	0.05
0.1	0.2	0 3	0.0	— 0.1	— 0.2	— 0.3	— 1.1	— 2.0	— 2.4	— 2.9	— 3.2	—0.84
0.8	— 0.6	— 0.6	— 0.6	— 0.8	— 1.2	— 1.3	— 1.4	— 1.6	— 1.8	— 1.8	— 1.8	—2.46
0.5	— 0.4	— 0.4	— 0.4	— 0.4	— 0.5	— 1.0	— 1.6	— 2.0	— 2 4	— 3.0	— 3.5	—1.48
0.6	— 0.3	— 0.1	— 0.2	— 0.4	— 0.7	— 2.4	— 3.4	— 4.2	— 4.6	— 5.2	— 5.7	— 2.98
5.48	5.79	5.61	4.92	4.09	3.52	3.08	2.74	2.45	2.17	1.97	1.77	2.85

Декабрь 1888.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. Vormittag									
	1	2	3	4	5	6	7	8	9	10
1	5.6	5.2	5.0	5.0	5.1	5.3	5.3	5.6	5.9	6.5
2	8.3	8.3	8.3	8.1	7.9	7.9	7.9	7.8	7.9	8.3
3	6.9	6.7	6.3	5.9	5.4	4.9	4.5	4.2	4.1	4.7
4	5.5	5.4	5.1	4.7	4.5	4.3	4.2	4.1	4.1	4.4
5	5.6	5.4	5.3	5.2	5.1	5.0	4.9	4.8	4.7	4.9
6	4.9	4.9	4.7	4.8	4.7	4.7	4.6	4.7	4.7	4.7
7	5.7	5.5	5.2	4.9	4.7	4.6	4.5	4.2	4.1	4.7
8	5.7	5.7	5.7	5.6	5.5	5.3	5.0	4.9	4.8	5.2
9	4.9	4.3	4.1	3.7	3.3	3.1	3.0	3.1	3 1	3.5
10	5.3	5.3	5.2	5.1	5.1	5.1	5.0	4.9	5.0	5.1
11	5.3	5.2	5.1	5.0	5.1	5.0	5.0	4.9	5.0	5.6
12	3.9	3.5	3.2	2.9	2.7	2.4	2.2	2.2	2.2	2.3
13	3.1	2.9	2.9	2.9	3.0	3.0	2.9	3.0	3.1	3.3
14	2.8	2.7	2.6	2.5	2.5	2.4	2.3	2.1	2.3	2.9
15	2.3	2.1	2.0	1.9	1.9	1.8	1.7	1.6	1.6	1.6
16	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3
17	1.8	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.3	1.4
18	2.1	1.7	1.5	1.3	1.3	1.3	1.2	1.2	1.1	1.1
19	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.8
20	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
21	2.7	2.4	2.2	2.0	1.8	1.7	1.4	1.3	1.3	1.2
22	2.2	2.1	2.0	1.8	1.7	1.6	1.5	1.5	1.8	2.4
23	2.8	2.7	2.7	2.6	2.7	2.7	2.8	3.0	3.0	3.3
24	2.8	2.3	2.1	1.8	1.7	1.6	1.5	1.5	1.4	1.4
25	1.9	1.7	1 7	1.5	1.5	1.4	1.4	1.3	1.2	1.2
26	0.9	0.9	0.8	0.8	0.8	0.8	0.7	0.9	0.9	0.9
27	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.7	0.7	0.7
28	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1
29	− 0.4	− 0.7	− 1.1	− 1 5	− 1.8	− 2.1	− 2.4	− 2.5	− 2.5	− 2.0
30	− 0.9	− 0.9	− 0.9	− 0.9	− 0.9	− 0.9	− 1.0	− 1.0	− 1.0	− 0.9
31	− 2.1	− 2.1	− 2 1	− 2.3	− 2.3	− 2.3	− 2.4	− 2.9	− 3.0	− 2.5
Средн. Mittel	3.03	2.87	2.75	2.61	2.53	2.45	2.35	2.31	2.32	2.55

December 1888.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
9.4	10.1	10.1	9.9	9.6	9.3	9.1	9.0	8.9	8.7	8.6	8.5	7.56
10.5	10.7	10.8	10.9	10.5	10.1	9.7	9.2	8.7	8.1	7.9	7.5	8.93
9.0	10.0	10.5	10.4	9.9	9.1	8.3	7.7	7.3	6.7	6.2	5.7	7.01
6.8	7.4	7.5	7.6	7.5	7.4	7.1	6.9	6.6	6.3	6.0	5.7	5.85
5.8	6.3	6.5	6.4	6.4	6.1	5.9	5.9	5.7	5.3	5.2	5.2	5.51
5.2	5.6	5.7	5.9	5.8	5.6	5.7	5.7	5.6	5.6	5.5	5.4	5.20
7.9	8.6	9.0	8.8	8.0	7.1	6.5	6.2	6.0	5.9	5.9	5.9	6.09
8.6	9.5	10.3	10.0	9.1	8.1	7.2	6.8	6.3	5.9	5.6	5.3	6.63
5.7	6.7	7.2	7.3	6.9	6.8	6.2	5.9	5.7	5.7	5.5	5.4	5.01
6.3	6.8	7.0	7.0	6.7	6.4	6.2	6.1	5.9	5.6	5.5	5.3	5.72
8.3	9.8	10.6	10.4	9.5	8.3	7.5	6.7	6.0	5.4	4.9	4.4	6.51
6.5	7.2	7.4	7.1	6.5	6.0	5.5	4.9	4.4	3.9	3.6	3.3	4.27
3.5	3.7	3.9	3.9	3.8	3.5	3.5	3.3	3.2	3.2	3.1	2.9	3.28
6.3	7.0	7.3	7.1	6.1	5.2	4.2	3.5	3.1	2.8	2.6	2 4	3.82
1.7	1.8	1.9	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.5	1.3	1.72
4.3	5.1	5.4	5.1	4.5	3.8	3.3	2.9	2.5	2.3	2.1	1.9	2.52
5.2	6.5	6.8	6.7	5.9	5.1	4.5	3.8	3.3	2.7	2.4	2.2	3.15
1.1	1.5	1.9	1.9	1.7	1.5	1.3	1.3	1.3	1.1	1.1	1.0	1.36
2.0	2.1	2.1	2.0	1.7	1.4	1.1	1.1	1.1	0.9	0.9	0.9	1.14
1.7	2 3	3.0	3.3	3.2	3.1	3.0	2.9	2.9	2.9	2.9	2.8	1.88
3.3	4.3	5.0	5.1	4.6	4.1	3.5	3.0	2.7	2.6	2.5	2.3	2.68
3.9	4.1	4.3	4.3	4.3	4.0	3.7	3.6	3.5	3.1	3.1	2.8	2.92
4.6	4.8	4.8	4.9	4.8	4.4	4.3	4.2	4.0	4.0	3.5	3.3	3.65
2.8	3.5	3.8	3.8	3.7	3.3	3.1	2.9	2.7	2.5	2.3	2.1	2.40
1.4	1.5	1.6	1.5	1.3	1.2	1.1	1.1	1.1	1.0	0.9	0.9	1.33
0.9	1.1	1.1	1.1	1.0	0.9	0.8	0.8	0.8	0.7	0.7	0.7	0.87
0.7	0.7	0.9	0.9	0.9	0.8	0.7	0.6	0.5	0.5	0.5	0.4	0.68
0.3	0.3	0.3	0.3	0.1	0.0	0.0	0.0	0.0	0.1	− 0.1	− 0.3	0.17
− 0.7	− 0.5	− 0.4	− 0.4	− 0.4	− 0.5	− 0.6	− 0.7	− 0.7	− 0.8	− 0.9	− 0.9	−1.12
− 0.6	− 0.5	− 0.5	− 0.5	− 0.5	− 0.5	− 0.5	− 0.7	− 0.9	− 1.2	− 1.5	− 1.8	−0.86
− 0.8	− 0.7	− 0.5	− 0.5	− 0.6	− 0.7	− 0.8	− 1.3	− 1.9	− 2.3	− 2.8	− 3.2	−1.79
4.25	4.75	5.01	4.97	4.65	4.28	3.96	3.70	3.48	3.25	3.07	2.88	3.36

Декабрь 1888.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
1	7.3	7.2	7.0	6.8	6.7	6.6	6.6	6.6	6.6	6.6
2	8.8	8.8	8.8	8.7	8.6	8.6	8.6	8.6	8.5	8.5
3	8.9	8.6	8.4	8.3	8.1	7.9	7.6	7.4	7.1	6.8
4	8.0	7.7	7.5	7.3	7.1	6.9	6.7	6.6	6.4	6.3
5	7.2	7.1	7.0	6.9	6.8	6.7	6.6	6.5	6.5	6.4
6	6.6	6.6	6.6	6.6	6.4	6.3	6.3	6.3	6.2	6.2
7	6.5	6.5	6 4	6.4	6.4	6.3	6.2	6.2	6.1	6.0
8	7.1	7.0	7.0	6.9	6.8	6.8	6.7	6.6	6.4	6.4
9	7.2	7.0	6.8	6.6	6.4	6.1	5.8	5.7	5.6	5.4
10	6.5	6.4	6.4	6.4	6.2	6.2	6.2	6.2	6.1	6.1
11	6.6	6.6	6.4	6.4	6.3	6.2	6.2	6.3	6.2	6.2
12	6.8	6.5	6.2	6.0	5.8	5.5	5.2	5.0	4.9	4.8
13	5.6	5.3	5.1	5.0	4.9	4.9	4.8	4.8	4.7	4.7
14	4.6	4.6	4.5	4.4	4.4	4.3	4.2	4.2	4.1	4.0
15	4.6	4.4	4.2	4.1	4.0	3 9	3.8	3.6	3.6	3.5
16	3.1	3.1	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9
17	3.6	3.4	3.3	3.2	3.1	3.1	3.0	3.0	3.0	3.0
18	4.1	3.8	3.7	3.6	3.4	3.4	3.3	3.2	3.1	3.0
19	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.5	2.4	2.4
20	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2
21	3.6	3.6	3.5	3 4	3.4	3.3	3.2	3.2	3.1	3.0
22	4.0	3.9	3.9	3.8	3.7	3.7	3.6	3.6	3.5	3.5
23	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.2	4.2	4.2
24	4.8	4.6	4.5	4.3	4.2	4.0	3.8	3.7	3.6	3.5
25	3.8	3 7	3 6	3.4	3.4	3.3	3.2	3.1	3.1	3.0
26	2.7	2.6	2.6	2.6	2.6	2.6	2.4	2.5	2.5	2.5
27	2.3	2.3	2.3	2.2	2 2	2.2	2.2	2.2	2.2	2.2
28	2.2	2.1	2.1	2.0	2.0	2.0	2.0	2.0	1.9	1 8
29	1.7	1.6	1.6	1.5	1.4	1.4	1.3	1.3	1.2	1.1
30	0.8	C.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
31	0.6	0.6	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.2
Средн. Mittel	4.80	4.70	4.60	4.51	4.43	4.36	4.26	4.23	4.15	4.10

December 1888.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
7.2	7.7	8 1	8.5	8.7	8.8	8.9	9.0	9.0	9.0	8.9	8.9	7.68
8.9	9.2	9.4	9.6	9.8	10.0	10.0	9.9	9.8	9.5	9.2	9.1	9.08
7.0	7.4	7.9	8.4	8 8	9.0	8.9	9.0	8.8	8.7	8.4	8.2	8.05
6.4	6.6	6.8	7.1	7.3	7.4	7.5	7.6	7.6	7.6	7.5	7.4	7.07
6.4	6.5	6.6	6.7	6.7	6.8	6.9	7.0	7.0	6.8	6.8	6.6	6.72
6.1	6.2	6.3	6.3	6.4	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.38
6.2	6.6	7.0	7.4	7.7	7.8	7.8	7.7	7.6	7.4	7.3	7.2	6.78
6.6	6.9	7.4	7.8	8.2	8.4	8.4	8.3	8.1	7.9	7.7	7.5	7.24
5.4	5.7	6.0	6.2	6.5	6.7	6.8	6.8	6.7	6.7	6.6	6.6	6.25
6.1	6.2	6.4	6.7	6.8	6.9	6.9	6.9	6.9	6.9	6.8	6.7	6 46
6.5	6.8	7.3	7.8	8.2	8.3	8.3	8.2	8.0	7.7	7.4	7.1	6.98
4.8	5.2	5.6	6.0	6.3	6.5	6.5	6.4	6.4	6.1	5.9	5.7	5.72
4.8	4.8	4.8	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.87
4.4	4.9	5.3	5.7	5.9	6.0	5.9	5.8	5.5	5.2	5.0	4.8	4.83
3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.2	3.2	3.2	3.61
3.0	3.3	3.7	4.0	4.3	4.4	4.5	4.4	4.2	4.1	4.0	3.8	3.46
3.1	3.5	4.0	4.6	5.0	5.3	5.4	5.3	5.0	4.7	4.4	4.2	3.84
2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2 8	3.10
2.5	2.4	2.5	2.5	2.5	2.6	2.6	2.5	2.5	2.4	2.4	2.4	2.51
2.2	2.3	2.5	2.8	3.0	3.2	3.3	3.4	3.4	3.4	3.4	3.4	2.65
2.9	3.0	3.3	3.6	3.9	4.2	4.3	4.3	4.3	4.2	4.2	4.1	3.56
3 8	4.0	4.1	4.3	4.4	4.5	4.6	4.6	4.6	4.4	4.4	4.3	4.01
4.4	4.4	4.6	4.9	4.9	5.0	5.1	5.0	5.0	5.0	5.0	5.0	4.52
3.3	3.4	3.6	3.8	3.9	4.0	4.1	4.1	4.0	4.0	4.0	3.9	3.91
3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.8	2.8	2.7	3.12
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3	2.3	2.3	2.50
2.2	2.2	2.2	2.3	2.4	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.26
1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.89
0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.08
0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.63
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.22
4.17	4.33	4.53	4.74	4.88	4.98	5.01	5.00	4.93	4.83	4.75	4.66	4.55

Декабрь 1888.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.		
	1	4	7	10	1	4	7
1	7.5	7.7	7.7	7.5	7.6	7.6	7.8
2	8.2	8.2	8.4	8.5	8.6	8.7	8.8
3	9.1	9.1	9.1	8.9	8.7	8.5	8.7
4	8.7	8.7	8.5	8.3	8.0	8.0	7.9
5	8.1	8.1	8.1	8.1	7.9	7.9	7.9
6	7.9	7.9	7.9	7.8	7.7	7.7	7.6
7	7.5	7.5	7.5	7.5	7.5	7.5	7.6
8	7.8	7.7	7.7	7.7	7.7	7.7	7.8
9	8.0	8.0	7.9	7.7	7.4	7.2	7.4
10	7.5	7.5	7.5	7.4	7.4	7.4	7.4
11	7.5	7.5	7.5	7.4	7.4	7.4	7.6
12	7.8	7.7	7.5	7.2	7.2	7.0	7.0
13	7.1	7.1	6.9	6.9	6.7	6.6	6.5
14	6.4	6.4	6.3	6.2	6.0	5.9	6.0
15	6.2	6.1	6.1	5.9	5.9	5.7	5.6
16	5.5	5.4	5.2	5.2	5.1	5.1	5.1
17	5.3	5.1	5.1	5.0	5.1	5.1	5.2
18	5.4	5.3	5.3	5.3	5.1	5.1	5.0
19	4.8	4.8	4.7	4.6	4.4	4.3	4.2
20	4.4	4.3	4.3	4.3	4.2	4.3	4.3
21	4.5	4.5	4.6	4.6	4.6	4.6	4.6
22	4.8	4.8	4.8	4.7	4.8	4.9	4.9
23	5.1	5.1	5.1	5.2	5.2	5.3	5.3
24	5.4	5.5	5.4	5.3	5.1	5.0	5.0
25	5.1	5.0	4.9	4.9	4.9	4.7	4.7
26	4.7	4.6	4.5	4.4	4.4	4.3	4.2
27	4.1	4.1	3.9	3.9	4.1	4.0	4.0
28	4.1	4.1	4.0	4.1	4.1	3.9	3.9
29	3.7	3.7	3.6	3.5	3.4	3.2	3.1
30	3.1	3.1	3.1	3.0	2.9	2.9	2.8
31	2.8	2.8	2.7	2.7	2.6	2.6	2.5
Средн. Mittel	6.07	6.05	5.99	5.93	5.86	5.81	5.82

December 1888.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m, 3.26 m, 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
10.2	10.2	10.2	10.1	10.1	10.1	10.1	10.1	10.14	13.9	16.5	16.2
10.1	10.1	10.1	10.2	10.2	10.2	10.2	10.2	10.16	13.8	16.4	16.2
10.2	10.2	10.2	10.3	10.4	10.4	10.4	10.3	10.30	13.7	16.3	16.1
10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.30	13.6	16.3	16.1
10.4	10.4	10.4	10.4	10.4	10.3	10.3	10.3	10.36	13.5	16.3	16.1
10.3	10.3	10.2	10.1	10.1	10.1	10.1	10.1	10.16	13.4	16.2	16.0
10.1	10.1	10.1	10.1	10.1	10.0	10.0	10.0	10.06	13.3	16.1	16.0
10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.00	13.2	16.1	16.0
9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.90	13.1	16.0	16.0
9.9	9.9	9.9	9.8	9.8	9.8	9.8	9.8	9.84	13.0	15.9	15.9
9.8	9.8	9.8	9.7	9.7	9.7	9.7	9.7	9.74	13.0	15.9	15.9
9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.70	12.9	15.9	15.9
9.7	9.7	9.6	9.6	9.6	9.6	9.6	9.5	9.61	12.8	15.8	15.9
9.5	9.5	9.5	9.4	9.4	9.4	9.3	9.3	9.41	12.7	15.8	15.8
9.3	9.2	9.2	9.2	9.2	9.2	9.1	9.1	9.19	12.6	15.7	15.7
9.1	9.0	9.0	9.0	8.9	8.9	8.9	8.8	8.95	12.6	15.7	15.7
8.8	8.7	8.7	8.7	8.6	*8.6	*8.6	8.5	8.65	12.5	15.6	15.7
8.5	8.5	8.5	8.6	8.5	8.6	8.5	8 4	8.51	12.4	15.5	15.7
8.4	8.4	8.3	8.3	8.3	8.3	8.2	8.2	8.30	12.2	15.5	15.6
8.2	8.2	8.1	8.0	8.0	8.0	8.0	8.0	8.06	12.0	15.5	15.6
8.0	8.0	7.9	7.9	7.8	7.9	7.9	7.8	7.90	11.9	15.4	15.5
7.8	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.71	11.8	15.4	15.5
7.6	7.6	7.6	7.8	7.7	7.8	7.8	7.7	7.70	11.6	15.3	15.5
7.7	7.7	7.7	7.7	7.7	7.6	7.6	7.7	7.68	11.5	15.3	15.4
7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.6	7.62	11.4	15.2	15.4
7.6	7.6	7.5	7.4	7.4	7.3	7.3	7.3	7.42	11.3	15.2	15.3
7.3	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.22	11.2	15.1	15.3
7.1	7.1	7.0	7.1	7.0	7.0	7.0	7.0	7.04	11.1	15.0	15.3
6.9	6.9	6.9	6.9	6.9	6.8	6.7	6.8	6.85	11.0	14.9	15.3
6.8	6.7	6.7	6.6	6.6	6.6	6.6	6.6	6.65	10.9	14.9	15.2
6.5	6.5	6.4	6.4	6.4	6.3	6.3	6.3	6.39	10.8	14.8	15.2
8.82	8.80	8.77	8.76	8.75	8.74	8.72	8.71	8.76	12.41	15.66	15.71

Выводъ.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Мѣсяцъ. Monat.	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
I	−1.27	−1.59	−1.77	−2.07	−2.41	−2.51	·2.45	−1.15	2.29	4.30
II	1.16	1.01	0.84	0.64	0.30	0.10	0.13	2.49	5.35	7.11
III	4.49	3.95	3.69	3.56	3.21	3.11	4.89	8.36	10.13	11.93
IV	9.10	8.71	8.46	8.20	7.92	9.02	11.70	14.12	16.12	17.27
V	13.30	12.95	12.45	12.19	12.09	14.47	17.08	19.05	20.80	22.19
VI	16.83	16.43	16.15	15.69	16.22	18.89	21.53	24.10	25.19	27.03
VII	18.69	18.26	17.80	17.26	17.13	21.08	24.63	26.17	28.36	29.23
VIII	19.62	19.25	19.03	18.49	18.21	20.37	24.05	27.16	28.87	30.65
IX	15.16	14.93	14.52	14.18	14.00	13.81	17.18	20.22	22.02	23.66
X	12.50	11.98	11.65	11.42	11.11	10.82	13.27	17.62	20.67	22.55
XI	3.07	2.79	2.63	2.69	2.54	2.31	2.48	6.51	9.33	11.95
XII	0.42	0.44	0.19	0.04	−0.03	−0.11	−0.25	0.76	2.58	3.75
Годъ. Jahr.	9.42	9.09	8.80	8.52	8.36	9.28	11.19	13.78	15.98	17.64

Термометръ на поверхности земл

Мѣсяцъ. Monat.	До полудня.						Vormittag			
	1	2	3	4	5	6	7	8	9	10
I	−2.52	−2.68	−2.87	−3.10	−3.28	−3.51	−3.48	−2.82	0.71	4.60
II	0.21	0.07	−0.19	−0.30	−0.44	−0.80	−0.66	0.80	5.48	9.82
III	3.34	2.90	2.64	2.50	2.24	2.08	2.86	7.59	12.88	17.68
IV	9.35	9.06	8.69	8.26	7.75	8.38	11.90	16.90	22.33	26.47
V	13.70	13.27	12.73	12.36	12.16	13.19	17.74	21.96	26.40	31.01
VI	18.41	17.94	17.50	17.06	17.23	18.46	22.86	27.87	32.68	37.76
VII	19.97	19.42	18.78	18.14	17.88	18.92	26.38	32.39	38.96	44.35
VIII	21.21	20.65	20.15	19.64	19.26	19.92	24.73	31.68	37.85	44.05
IX	16.01	15.66	15.23	14.94	14.67	14.44	16.84	22.72	27.94	33.54
X	12.35	11.77	11.31	11.04	10.77	10.49	11.31	16.36	22.15	27.43
XI	1.73	1.45	1.28	1.15	1.07	0.84	0.92	3.39	8.20	13.60
XII	0.31	0.18	0.01	−0.07	−0.07	−0.25	−0.40	0.10	1.98	4.04
Годъ. Jahr.	9.51	9.14	8.77	8.47	8.27	8.51	10.92	14.91	19.80	24.53

Résumé.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
7.50	7.12	7.01	5.42	2.08	1.12	0.26	−0.34	−0.82	−1.01	−1.39	−1.63	1.23
9.48	9.28	9.14	8.47	6.16	4.58	3.68	3.07	2.58	2.21	1.76	1.43	4.09
15.14	15.84	15.91	14.85	13.45	10.17	8.77	7.97	6.90	6.12	5.54	5.05	8.75
20.66	20.82	20.39	20.11	19.22	16.28	14.15	13.20	12.01	11.08	10.40	9.69	14.04
24.34	24.12	23.18	22.22	21.40	20.10	17.58	15.78	14.95	14.63	14.04	13.66	17.92
28.17	27.72	27.55	26.95	26.36	24.46	21.88	19.80	19.13	18.27	17.85	17.47	22.03
32.19	32.36	33.65	33.32	32.15	30.67	27.09	23.83	22.56	21.56	20.53	19.55	25.41
32.97	33.40	34.08	33.69	32.31	29.88	26.03	23.94	22.75	21.91	20.92	20.28	25.90
26.49	26.96	26.00	25.17	22.81	20.06	18.72	17.77	16.79	16.23	15.77	15.42	19.54
25.88	25.14	25.62	23.26	19.23	17.33	16.29	15.32	14.48	13.98	13.52	12.85	17.35
14.63	14.71	13.57	10.17	8.10	7.03	6.19	5.44	4.86	4.19	3.71	3.26	7.08
6.09	5.78	4.90	2.85	1.85	1.35	1.05	0.73	0.44	0.33	−0.12	−0.27	1.85
20.29	20.27	20.08	18.87	17.09	15 25	13.47	12.21	11.39	10.79	10.21	9.73	13.77

Thermometer auf dem Erdboden.

Пополудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
11.04	10.27	8.30	4.85	0.70	−0.74	−1.55	−2.06	−2.44	−2.64	−2.81	−3.08	0.84
16.21	14.72	13.27	10.43	6.10	3.81	2.65	2.05	1.65	1.24	0.83	0.57	4.85
23.58	24.67	22.75	18.30	12.89	9.16	7.45	6.55	5.62	5.00	4.43	3.97	10.22
35.36	34.08	31.23	27.53	23.18	17.64	14.59	13.32	12.21	11.24	10.49	9.79	18.09
35.83	33.54	30.48	27.76	24.79	21.58	18.77	16.94	15.96	15.30	14.68	14.19	21.43
42.66	40.87	38.26	35.00	32.16	28.13	24.73	22.72	21.40	20.42	19.62	19.06	27.33
53.11	51.72	50.38	45.96	40.51	33.48	28.76	25.70	24.13	22.89	21.78	20.91	32.31
52.58	51.53	49.65	45.05	38.86	32.37	27.97	25.69	24.38	23.41	22.44	21.77	32.30
41.78	40.89	37.06	32.34	26.49	22.53	20.24	18.66	17.75	17.13	16.76	16.20	24.13
35.12	32.59	30.31	25.40	20.30	17.74	16.35	15.25	14.45	13.86	13.40	12.78	19.14
19.54	18.60	15.18	10.36	7.23	5.93	4.99	4.12	3.49	2.79	2.25	1.83	6.97
8.60	7.98	6.29	4.10	2.58	1.72	1.26	0.98	0.56	0.36	0.10	−0.12	2.28
31.28	30.12	27.76	23.92	19.65	16.11	13.85	12.49	11.60	10.92	10.33	9.82	16.66

Выводъ.

Температура почвы

на глубинѣ 0.01 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
I	−1.75	−1.85	−2.04	−2.20	−2.36	−2.55	−2.56	−2.21	−0.09	2.58
II	0.94	0.76	0.52	0.37	0.18	−0.06	−0.03	0.94	4.49	8.27
III	4.32	3.89	3.55	3.33	3.04	2.81	3.29	6.68	11.15	15.95
IV	10.49	10.17	9.75	9.29	8.76	9.12	11.83	16.13	21.06	25.46
V	14.60	14.17	13.67	13.24	12.99	13.76	17.19	21.05	25.29	29.78
VI	19.62	19.06	18.57	18.12	18.11	19.17	22.25	26.48	30.94	35.46
VII	21.63	20.95	20.30	19.67	19.34	20.21	25.45	31.05	37.69	43.03
VIII	22.63	22.11	21.62	20.99	20.63	20.89	24.27	30.11	36.09	42.06
IX	17.12	16.77	16.31	15.96	15.62	15.40	16.95	21.74	26.47	31.97
X	13.49	12.90	12.43	12.08	11.76	11.45	11.90	15.62	20.45	25.39
XI	2.93	2.57	2.32	2.14	1.97	1.74	1.74	3.16	6.97	11.56
XII	0.74	0.60	0.49	0.35	0.33	0.17	0.03	0.35	1.72	3.50
Годъ. Jahr.	10.56	10.18	9.79	9.44	9.20	9.34	11.03	14.26	18.52	22.92

на глубинѣ 0.02 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
I	−0.90	−0.94	−1.11	−1.19	−1.35	−1.51	−1.61	−1.47	−0.37	1.17
II	1.98	1.73	1.50	1.31	1.20	0.95	0.87	1.32	3.43	6.24
III	5.53	5.10	4.69	4.43	4.12	3.85	3.93	5.89	8.93	12.54
IV	12.26	11.80	11.35	10.85	10.35	10.31	11.74	14.49	17.77	21.27
V	15.95	15.47	15.03	14.55	14.22	14.47	16.57	19.47	22.56	26.18
VI	20.72	20.06	19.54	19.04	18.87	19.47	21.73	24.99	28.83	32.52
VII	23.78	23.01	22.31	21.57	21.18	21.39	24.63	28.52	33.06	37.35
VIII	24.77	24.19	23.65	23.01	22.58	22.47	24.22	27.99	32.35	36.74
IX	18.71	18.33	17.81	17.40	17.05	16.71	17.44	20.51	24.02	28.22
X	14.67	14.08	13.58	13.19	12.86	12.52	12.68	14.96	18.55	22.57
XI	3.71	3.37	3.08	2.85	2.69	2.45	2.39	3.17	5.73	9.46
XII	1.10	0.97	0.85	0.71	0.65	0.51	0.41	0.56	1.59	3.03
Годъ. Jahr.	11.86	11.43	11.02	10.64	10.37	10.30	11.25	13.37	16.37	19.77

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
8.94	9.02	7.65	5.14	1.72	0.36	−0.40	−0.94	−1.28	−1.59	−1.82	−2.07	1.00
14.91	14.09	13.00	10.79	7.09	4.83	3.65	2.94	2.45	2.04	1.61	1.28	5.02
22.69	24.05	22.74	19.03	14.42	10.71	8.84	7.84	6.91	6.20	5.55	5.02	10.56
35.33	34.65	32.41	28.88	24.81	19.39	16.31	14.87	13.74	12.69	11.83	11.09	18.79
35.98	34.24	31.57	28.96	25.94	22.85	20.10	18.34	17.23	16.33	15.75	15.19	21.94
41.94	40.84	38.87	35.79	33.19	29.23	26.47	24.35	23.07	21.85	21.06	20.31	27.71
52.92	52.35	51.34	47.80	42.81	35.45	30.78	27.81	26.06	24.74	23.64	22.75	33.18
51.75	51.42	50.01	46.30	40.74	34.48	30.17	27.64	26.20	25.11	24.03	23.32	32.91
41.67	40.86	37.82	33.77	28.28	24.44	21.88	20.22	19.17	18.48	17.94	17.41	24.70
33.67	32.12	30.39	26.34	21.82	19.13	17.73	16.62	15.76	15.06	14.56	13.89	19.45
17.93	17.56	15.16	11.50	8.53	7.20	6.23	5.35	4.70	3.98	3.46	3.03	7.26
7.82	7.58	6.32	4.59	3.26	2.36	1.84	1.53	1.12	0.89	0.65	0.41	2.47
30.46	29.90	28.11	24.91	21.05	17.54	15.30	13.88	12.93	12.15	11.52	10.97	17.08

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
6.49	7.08	6.41	5.01	2.58	1.31	0.53	0.04	−0.26	−0.54	−0.78	−1.01	1.11
12.31	12.19	11.82	10.42	7.94	6.01	4.84	4.08	3.57	3.04	2.64	2.29	5.07
18.76	20.17	19.96	17.90	15.27	12.30	10.45	9.39	8.42	7.65	6.97	6.36	10.24
29.34	29.71	29.01	27.10	24.68	21.26	18.57	17.02	15.86	14.80	13.93	13.11	18.26
32.30	31.85	30.34	28.81	26.50	24.10	21.94	20.12	18.85	17.93	17.17	16.57	21.71
38.85	38.56	37.44	35.12	33.16	30.32	27.77	25.70	24.35	23.12	22.23	21.41	27.38
46.18	46.70	46.46	44.66	41.67	37.86	33.28	30.56	28.53	27.10	25.95	24.96	32.35
45.75	46.30	45.88	43.85	40.40	36.47	32.59	30.20	28.65	27.45	26.42	25.50	32.33
37.24	37.34	35.79	33.29	29.51	26.31	23.93	22.29	21.11	20.27	19.64	19.06	24.55
30.29	29.82	28.81	26.15	22.82	20.42	18.98	17.90	17.00	16.24	15.71	15.05	19.32
15.82	15.86	14.41	11.83	9.38	8.07	7.07	6.21	5.54	4.85	4.30	3.83	7.24
7.01	6.97	6.13	4.78	3.60	2.81	2.25	1.92	1.53	1.26	1.05	0.82	2.56
26.70	26.89	26.04	24.08	21.46	18.94	16.85	15.45	14.43	13.60	12.94	12.33	16.84

Выводъ.

Температура почвы

на глубинѣ 0.05^{m}.

Мѣсяцъ. Monat.	До полудня.							Vormittag.		
	1	2	3	4	5	6	7	8	9	10
I	0.19	0.11	0.01	−0.08	−0.16	−0.28	−0.40	−0.40	−0.20	0.24
II	3.04	2.80	2.56	2.37	2.20	2.04	1.91	1.93	2.62	3.91
III	6.77	6.36	6.00	5.66	5.32	5.05	4.90	5.44	6.85	8.90
IV	13.75	13.21	12.73	12.28	11.81	11.54	11.83	12.90	14.66	16.84
V	17.31	16.78	16.31	15.81	15.42	15.22	15.89	17.49	19.30	21.63
VI	22.44	21.81	21.21	20.69	20.26	20.18	20.94	22.41	24.68	27.11
VII	26.78	25.95	25.20	24.47	23.90	23.52	24.15	25.79	28.08	30.71
VIII	27.58	26.86	26.23	25.62	25.08	24.69	24.86	26.29	28.45	30.98
IX	20.81	20.32	19.82	19.40	19.02	18.69	18.57	19.59	21.37	23.83
X	16.36	15.83	15.35	14.90	14.54	14.19	13.97	14.74	16.68	19.15
XI	5.03	4.66	4.36	4.12	3.94	3.76	3.60	3.75	4.98	7.16
XII	1.92	1.82	1.71	1.60	1.54	1.42	1.36	1.36	1.65	2.45
Годъ. Jahr.	13.50	13.04	12.62	12.24	11.91	11.67	11.80	12.61	14.09	16.08

на глубинѣ 0.10^{m}.

Мѣсяцъ. Monat.	До полудня.							Vormittag.		
	1	2	3	4	5	6	7	8	9	10
I	1.33	1.20	1.07	1.00	0.92	0.83	0.74	0.68	0.63	0.67
II	4.27	4.00	3.78	3.58	3.39	3.23	3.08	2.95	2.98	3.33
III	8.26	7.88	7.50	7.20	6.88	6.61	6.38	6.29	6.59	7.42
IV	15.67	15.07	14.63	14.21	13.80	13.49	13.26	13.38	13.96	14.98
V	19.35	18.87	18.40	17.95	17.60	17.27	17.12	17.45	18.21	19.27
VI	24.40	23.84	23.31	22.80	22.39	22.03	21.92	22.28	23.01	24.23
VII	29.19	28.51	27.84	27.23	26.74	26.24	25.92	26.08	26.72	27.82
VIII	29.67	29.05	28.46	27.92	27.46	27.06	26.74	26.77	27.26	28.21
IX	23.32	22.85	22.41	22.00	21.63	21.31	20.99	20.91	21.28	22.10
X	18.28	17.82	17.41	16.99	16.64	16.32	16.05	15.92	16.38	17.40
XI	6.94	6.61	6.29	6.01	5.76	5.59	5.41	5.28	5.47	6.20
XII	3.03	2.87	2.75	2.61	2.53	2.45	2.35	2.31	2.32	2.55
Годъ. Jahr.	15.33	14.90	14.51	14.15	13.84	13.56	13.35	13.38	13.76	14.54

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
3.27	4.26	4.66	4.48	3.41	2.35	1.65	1.10	0.75	0.50	0.30	0.11	1.20
8.52	9.33	9.56	9.32	8.31	7.06	6.03	5.26	4.73	4.20	3.83	3.39	4.90
14.58	15.83	16.60	16.21	15.04	13.25	11.67	10.53	9.64	8.85	8.20	7.60	9.73
23.26	24.37	24.69	24.28	23.38	21.70	19.87	18.45	17.32	16.33	15.50	14.72	17.32
27.55	28.07	27.85	27.22	25.89	24.54	22.98	21.53	20.31	19.35	18.55	17.92	20.96
33.24	33.95	34.05	33.11	32.08	30.81	29.04	27.44	26.11	24.95	23.99	23.14	26.46
38.05	39.46	40.19	40.22	39.50	38.06	35.85	33.66	31.83	30.32	29.17	28.06	31.35
38.11	39.37	39.98	39.86	38.86	37.25	35.13	33.19	31.71	30.45	29.39	28.44	31.59
31.16	32.28	32.46	31.59	30.46	28.08	25.82	24.79	23.61	22.65	21.89	21.26	24.30
25.67	26.60	26.51	25.59	23.72	21.84	20.55	19.49	18.65	17.92	17.29	16.70	19.24
12.90	13.58	13.39	12.14	10.35	9.09	8.16	7.38	6.74	6.12	5.60	5.14	7.38
5.48	5.79	5.61	4.92	4.09	3.52	3.08	2.74	2.45	2.17	1.97	1.77	2.85
21.82	22.75	22.96	22.41	21.26	19.80	18.32	17.13	16.15	15.32	14.64	14.02	16.44

in der Tiefe 0.10 m.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
1.84	2.58	3.16	3.47	3.40	3.01	2.58	2.24	1.94	1.71	1.50	1.32	1.66
5.89	6.73	7.30	7.60	7.56	7.11	6.61	6.10	5.67	5.28	4.94	4.61	4.96
11.05	12.13	13.06	13.54	13.48	12.96	12.12	11.37	10.74	10.11	9.58	9.06	9.52
19.07	20.37	21.21	21.61	21.54	21.10	20.28	19.41	18.58	17.86	17.17	16.56	17.13
23.42	24.42	24.93	25.01	24.74	24.22	23.52	22.69	21.90	21.13	20.51	19.89	20.86
28.51	29.59	30.24	30.41	30.19	29.74	29.05	28.19	27.31	26.49	25.75	25.09	25.98
32.16	33.49	34.48	35.16	35.41	35.25	34.69	33.77	32.79	31.79	30.96	30.18	30 51
32.28	33.51	34.44	35.04	35.20	34.96	34.33	33.46	32.61	31.78	31.03	30.34	30.75
26.14	27.36	28.21	28.50	28.37	27.81	27.00	26.21	25.43	24.72	24.11	23.55	24.34
21.62	22.75	23.32	23.53	23.15	22.37	21.55	20.77	20.13	19.55	19.02	18.50	19.35
10.16	11.08	11.59	11.56	10.96	10.20	9.56	8.99	8.45	7.93	7.47	7.06	7.96
4.25	4.75	5.01	4.97	4.65	4.28	3.96	3.70	3.48	3.25	3.07	2.88	3.36
18.06	19.09	19.77	20.06	19.91	19.44	18.79	18.10	17.44	16.82	16.28	15.78	16.37



Выводъ.

Температура почвы

на глубинѣ 0.20^{m}.

Мѣсяцъ. Monat.	До полудня.						Vormittag.			
	1	2	3	4	5	6	7	8	9	10
I	2.94	2.82	2.71	2.61	2.51	2.42	2.35	2.30	2.21	2.16
II	5.54	5.33	5.12	4.95	4.78	4.63	4.48	4.33	4.22	4.10
III	9.48	9.19	8.90	8.65	8.38	8.15	7.95	7.73	7.56	7.44
IV	16.43	16.09	15.76	15.37	15.09	14.81	14.53	14.26	14.08	14.02
V	20.22	19.88	19.52	19.18	18.94	18.59	18.30	18.04	17.90	17.92
VI	24.89	24.50	24.13	23.78	23.44	23.11	22.83	22.54	22.40	22.42
VII	29.81	29.35	28.86	28.40	28.00	27.60	27.18	26.84	26.60	26.58
VIII	30.23	29.80	29.32	28.91	28.49	28.14	27.79	27.45	27.22	27.17
IX	24.53	24.18	23.82	23.49	23.17	22.87	22.57	22.30	22.08	21.99
X	19.86	19.53	19.20	18.86	18.59	18.26	18.04	17.80	17.57	17.42
XI	9.58	9.35	9.11	8.89	8.66	8.45	8.31	8.10	7.95	7.81
XII	4.80	4.70	4.60	4.51	4.43	4.36	4.26	4.23	4.15	4.10
Годъ. Jahr.	16.53	16.23	15.92	15.63	15.37	15.12	14.88	14.66	14.50	14.43

на глубинѣ 0.40^{m}.

Мѣсяцъ. Monat.	До полудня.				По полудни.			
	1	4	7	10	1	4	7	1
I	3.92	3.92	3.88	3.83	3.78	3.74	3.74	3
II	5.37	5.41	5.37	5.27	5.19	5.13	5.19	5
III	8.63	8.65	8.61	8.48	8.33	8.30	8.45	8
IV	15.01	15.07	14.99	14.77	14.62	14.57	14.77	15
V	19.20	19.18	19.05	18.84	18.64	18.63	18.84	19
VI	23.19	23.22	23.09	22.88	22.69	22.66	22.90	23
VII	27.93	27.94	27.81	27.51	27.25	27.20	27.43	27
VIII	28.71	28.68	28.54	28.29	27.99	27.93	28.17	28
IX	24.61	24.55	24.41	24.19	23.91	23.86	23.99	24
X	19.79	19.76	19.64	19.43	19.23	19.15	19.30	19
XI	10.79	10.77	10.68	10.51	10.34	10.27	10.32	10
XII	6.07	6.05	5.99	5.93	5.86	5.81	5.82	5.
Годъ. Jahr.	16.10	16.10	16.01	15.83	15.65	15.60	15.74	15.

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
2.09	2.22	2.47	2.81	3.12	3.35	3.48	3.47	3.44	3.30	3.15	3.01	2.71
4.36	4.72	5.15	5.62	5.99	6.24	6.41	6.39	6.31	6.16	5.97	5.79	5.20
8.11	8.65	9.26	9.86	10.44	10.84	11.00	10.99	10.86	10.64	10.38	10.09	9.16
14.94	15.60	16.29	16.97	17.54	17.95	18.13	18.13	17.98	17.72	17.40	17.06	16.03
19.06	19.73	20.42	21.02	21.47	21.73	21.82	21.74	21.59	21.27	20.96	20.60	19.86
23.64	24.36	25.04	25.63	26.14	26.41	26.54	26.51	26.37	26.04	25.72	25.36	24.48
27.85	28.66	29.48	30.31	30.99	31.51	31.83	31.86	31.72	31.37	30.99	30.53	29.18
28.37	29.16	29.97	30.76	31.42	31.89	32.14	32.12	31.91	31.56	31.15	30.70	29.62
22.94	23.66	24.42	25.15	25.73	26.07	26.17	26.08	25.83	25.47	25.08	24.70	24.03
18.27	18.95	19.65	20.34	20.84	21.13	21.21	21.11	20.87	20.58	20.27	19.95	19.31
8.26	8.70	9.25	9.73	10.10	10.35	10.39	10.35	10.20	10.02	9.79	9.57	9.11
4.17	4.33	4.53	4.74	4.88	4.98	5.01	5.00	4.93	4.83	4.75	4.66	4.55
15.17	15.73	16.33	16.91	17.39	17.70	17.84	17.81	17.67	17.41	17.13	16.84	16.10

in der Tiefe 0.84 m. — 1.65 m, 3.26 m, 3.99 m

Vormittag.				Nachmittag.				Средн. Mittel.	$1^ч$ по полудни. 1^h Nachmittag. 1.65 m	3.26 m	3.99 m
1	4	7	10	1	4	7	10				
6.74	6.73	6.71	6.71	6.70	6.70	6.69	6.66	6.71	10.30	14.22	14.67
6.46	6.45	6.46	6.50	6.49	6.50	6.50	6.52	6.48	8.80	12.85	13.62
8.38	8.39	8.42	8.44	8.47	8.49	8.50	8.50	8.45	9.26	12.05	12.80
13.28	13.29	13.30	13.34	13.36	13.39	13.40	13.41	13.34	11.74	12.06	12.49
17.05	17.06	17.07	17.11	17.12	17.12	17.15	17.14	17.10	14.54	12.82	12.70
20.22	20.24	20.27	20.29	20.33	20.34	20.38	20.38	20.31	17.00	13.89	13.35
24.78	24.79	24.81	24.83	24.84	24.87	24.87	24.86	24.83	20.51	15.24	14.22
26.05	26.05	26.05	26.06	26.07	26.09	26.11	26.10	26.07	22.14	16.52	15.17
24.25	24.24	24.22	24.19	24.16	24.16	24.12	24.10	24.18	22.27	17.46	16.07
20.21	20.19	20.18	20.17	20.15	20.14	20.12	20.10	20.16	19.96	17.58	16.59
13.68	13.67	13.64	13.62	13.60	13.59	13.55	13.51	13.61	16.49	17.10	16.50
8.82	8.80	8.77	8.76	8.75	8.74	8.72	8.71	8.76	12.41	15.66	15.71
15.83	15.82	15.82	15.84	15.84	15.84	15.84	15.83	15.83	15.45	14.79	14.49

Крайнія. Extreme.

Мѣсяцъ. Monat.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.
	На глубинахъ:						In den Tiefen			
	— 1.5 Meter.			0.00 Meter.			0.01 Meter.			0.0
I	17 0	— 7.9	24.9	24.2	— 7.9	32.1	19.4	— 6.3	25.7	13.7
II	18.9	— 7.7	26.6	31.4	— 8.6	40.0	25.9	— 6.3	32.2	20.9
III	28.8	— 5.0	33.8	42.1	— 6.2	48.3	38.5	— 5.3	43.8	31.1
IV	32.4	0.8	31.6	49.5	0.9	48.6	49.2	1.4	47.8	40.7
V	34.6	8.7	25.9	54.7	8.8	45.9	53.7	9.5	44.2	43.1
VI	37.1	12.1	25.0	56.9	12.8	44.1	57.0	13.4	43.6	50.2
VII	44.4	13.1	31.3	64.5	14.5	50.0	63.3	15.2	48.1	55.1
VIII	41.6	13.7	27.9	63.2	15.3	47.9	61.3	17.2	44.1	54.4
IX	34.7	8.7	26.0	56.4	10.2	46.2	55.9	11.8	44.1	50.1
X	35.5	0.3	35.2	46.2	0.3	45.9	44.3	1.7	42.6	39.3
XI	25.5	— 5.7	31.2	34.1	— 5.3	39.4	32.0	— 4.2	36.2	27.8
XII	18.7	—20.0	38.7	23.0	—12.2	35.2	18.0	—10.9	28.9	15.7
Годъ. Jahr	44.4	—20.0	64.4	64.5	—12.2	76.7	63.3	—10.9	74.2	55.1
	0.05 Meter.			0.10 Meter.			0.20 Meter.			0.
I	10.6	— 2.0	12.6	8.2	— 0.4	8.6	7.6	1.1	6.5	7.1
II	17.3	— 1.5	18.8	12.5	0.3	12.2	9.5	1.7	7.8	7.1
III	25.6	— 0.4	26.0	21.3	1.5	19.8	17.6	3.2	14.4	13.1
IV	34 2	5.2	29.0	28.8	7.2	21.6	23.5	9.2	14.3	18.7
V	37.9	11.0	26.9	32.5	13.0	19.5	26.8	14.6	12.2	21.7
VI	42.9	15.8	27.1	36.6	17.7	18.9	31.8	18.8	13.0	27.1
VII	46.0	18.1	27.9	39.8	20.7	19.1	35.7	22.0	13.7	30.5
VIII	46.4	19.7	26.7	39.9	21.0	18.9	35.9	22.5	13.4	30.7
IX	40.2	14.4	25.8	34.9	16.1	18.8	32.0	17.8	14.2	29.5
X	33.3	4.3	29.0	28.4	6.8	21.6	25.8	10.1	15.7	22.1
XI	24.9	— 1.2	26.1	21.4	1.0	20.4	18.2	3.8	14.4	16.0
XII	13.0	— 5.7	18.7	10.9	— 3.2	14.1	10.0	0.0	10.0	9.1
Годъ. Jahr.	46.4	— 5.7	52.1	39.9	— 3.2	43.1	35.9	0.0	35.9	30.7
	0.84 Meter.			1.65 Meter.			3.26 Meter.			3
I	8.7	5.5	3.2	11.4	9.0	2.4	14.9	13.5	1.4	15.2
II	7.5	5.5	2.0	9.0	8.6	0.4	13.5	12.3	1.2	14.1
III	10.9	6.9	4.0	10.0	8.9	1.1	12.3	11.8	0.5	13.1
IV	15.0	10.9	4.1	12.7	10.1	2.6	12.4	11.8	0.6	12.6
V	18.1	15.0	3.1	15.4	12.8	2.6	13.3	12.4	0.9	13.0
VI	23.1	17.7	5.4	18.7	15.6	3.1	14.5	13.3	1.2	13.7
VII	26.4	22.7	3.7	21.8	18.8	3.0	15.9	14.6	1.3	14.7
VIII	27.0	24.3	2.7	22.8	21.6	1.2	17.1	15.9	1.2	15.6
IX	27.0	21.2	5.8	23.0	20.9	2.1	17.7	17.1	0.6	16.4
X	21.3	16.9	4.4	20.8	18.7	2.1	17.7	17.4	0.3	16.7
XI	16.9	10.2	6.7	18.5	14.0	4.5	17.4	16.5	0.9	16.7
XII	10.4	6.3	4.1	13.9	10.8	3.1	16.5	14.8	1.7	16.2
Годъ. Jahr.	27.0	5.5	21.5	23.0	8.6	14.4	17.7	11.8	5.9	16.7

НАБЛЮДЕНІЯ

НАДЪ ТЕМПЕРАТУРОЮ ПОЧВЫ,

ПРОИЗВЕДЕННЫЯ

ВЪ ТИФЛИССКОЙ ОБСЕРВАТОРІИ

въ 1889 году.

BEOBACHTUNGEN

DER BODENTEMPERATUREN,

ANGESTELLT

IM TIFLISER OBSERVATORIUM

IM JAHRE

1889.

Январь 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	−16.7	−16.7	−16.9	−16.9	−17.5	−17.4	−16.5	−15.6	− 8.5	− 6.1
2	−14.2	−13.9	−14.1	−14.9	−15.1	−14.8	−15.7	−14.5	− 8.3	− 5.5
3	−16.6	−17.1	−17.3	−17.5	−17.8	−16.7	−16.5	−15.4	−12.3	− 9.9
4	− 9.0	− 9.0	− 8.9	− 8.9	− 8.4	− 8.0	− 7.6	− 6.9	− 5.1	− 2.7
5	− 2.5	− 2.5	− 2.7	− 2.8	− 2.8	− 2.8	− 2.7	− 2.1	0.2	− 0.1
6	− 1.4	− 1.7	− 1.7	− 1.8	− 1.7	− 1.7	− 1.7	− 1.4	− 0.4	0.8
7	− 0.9	− 1.0	− 1.4	− 1.7	− 1.8	− 1.5	− 1.9	− 1.5	0.3	1.7
8	− 4.0	− 3.6	− 3.9	− 3.4	− 3.3	− 3.0	− 2.8	− 2.2	− 0.3	1.6
9	− 1.1	− 0.7	− 0.5	− 0.5	− 1.1	− 1.1	− 0.1	3.7	5.3	7.3
10	− 3.7	− 4.3	− 4.6	− 4.9	− 5.2	− 5.3	− 5.9	− 5.5	− 5.1	− 2.7
11	− 3.3	− 3.2	− 2.9	− 2.7	− 2.5	− 2.6	− 2.6	− 2.8	− 2.3	− 2.0
12	− 3.1	− 2.7	− 2.7	− 2.5	− 2.3	− 2.3	− 2.3	− 2.1	− 1.5	− 0.2
13	− 2.5	− 2.5	− 2.6	− 3.1	− 2.9	− 3.3	− 3.3	− 3.0	− 2.0	− 0.8
14	− 4.4	− 4.4	− 4.6	− 4.6	− 4.7	− 4.7	− 4.7	− 4.3	− 3.4	− 2.7
15	− 4.9	− 5.0	− 4.9	− 4.9	− 4.9	− 4.9	− 5.0	− 4.3	− 3.7	− 2.7
16	− 4.7	− 4.9	− 5.0	− 5.2	− 5.3	− 5.3	− 5.3	− 5.0	− 3.7	− 3.9
17	− 7.1	− 6.3	− 6.1	− 6.1	− 6.3	− 6.3	− 6.4	− 6.3	− 5.2	− 3.7
18	−15.1	−13.2	−11.9	−11.3	−11.9	−10.5	−10.5	− 9.4	− 6.1	− 2.5
19	−15.0	−14.5	−13.3	−12.8	−12.6	−12.1	−11.9	−10.5	− 7.5	− 3.3
20	− 8.8	− 7.5	− 9.0	− 9.2	− 9.2	−10.1	−10.7	− 9.5	− 3.6	− 2.0
21	−12.8	−11.9	−12.5	−12.4	−12.5	−11.6	−11.5	− 9.5	− 0.5	0.7
22	−15.3	−16.1	−16.1	−14.7	−13.5	−11.6	−11.6	−10.4	− 8.7	− 5.9
23	− 6.7	− 6.6	− 6.5	− 6.1	− 6.1	− 6.1	− 6.1	− 5.3	− 4.3	− 2.5
24	− 5.1	− 5.3	− 5.0	− 3.9	− 5.1	− 3.7	− 3.8	− 2.6	2.8	5.3
25	3.1	3.5	4.1	4.0	4.1	3.5	3.3	3.3	4.6	5.2
26	1.4	1.5	0.6	0.9	− 0.3	− 0.9	− 2.6	0.8	4.8	5.8
27	− 5.3	− 5.4	− 6.5	− 7.1	− 7.5	− 7.3	− 7.5	− 3.1	− 1.7	0.3
28	− 5.8	− 6.6	− 6.9	− 7.5	− 8.6	− 9.0	− 8.9	− 4.5	0.7	1.2
29	− 2.8	− 0.3	0.9	1.3	0.8	1.2	1.1	0.9	4.0	4.9
30	− 3.1	− 2.9	− 2.9	− 3.9	− 3.7	− 4.9	− 5.7	− 4.3	0.5	1.9
31	− 0.6	− 0.6	− 0.6	− 0.7	0.0	− 0.6	− 2.2	1.6	2.4	3.7
Средн. Mittel	−6.19	−5.98	−6.01	−5.99	−6.12	−5.98	−6.11	−4.89	−2.21	−0.61

Januar 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
-1.9	- 3.7	- 3.9	- 8.6	-11.5	-12.0	-12.7	-13.7	-13.1	-13.7	-14.1	-14.1	-11.63
-2.7	- 3.7	- 2.0	- 8.5	-11.3	-12.5	-13.7	-13.7	-14.3	-14.9	-15.8	-16.3	-11.21
-5.9	- 3.6	- 2.7	- 5.8	- 8.0	- 8.8	- 7.8	- 7.4	- 7.6	- 8.7	- 7.5	- 8.7	-10.10
0.1	- 0.9	- 1.3	- 2.4	- 3.4	- 4.0	- 4.1	- 4.2	- 4.1	- 3.7	- 2.5	- 2.6	- 4.55
2.0	2.2	1.0	- 0.2	- 0.9	- 1.0	- 1.2	- 1.3	- 1.4	- 1.4	- 1.4	- 1.6	- 0.92
1.9	1.5	0.5	0.1	- 0.5	- 0.5	- 0.7	- 0.5	- 0.6	- 0.7	- 0.7	- 0.9	- 0.36
2.7	1.5	1.9	0.1	- 0.7	- 1.0	- 1.9	- 3.1	- 3.3	- 4.9	- 4.3	- 3.7	- 0.95
3.9	1.5	1.9	0.3	- 0.6	- 0.8	- 0.8	- 0.9	- 1.0	- 0.9	- 1.0	- 1.1	- 0.58
7.7	7.9	7.7	6.3	3.7	2.9	1.9	2.4	2.0	1.8	0.3	- 3.5	2.84
-1.8	- 2.5	- 3.3	- 3.9	- 4.3	- 4.3	- 4.0	- 4.0	- 3.9	- 3.7	- 3.4	- 3.3	- 3.52
0.5	- 0.1	- 0.5	- 1.0	- 1.5	- 1.7	- 1.9	- 2.0	- 2.1	- 2.3	- 2.1	- 2.7	- 1.89
0.5	0.5	0.3	- 0.8	- 1.5	- 1.7	- 1.9	- 2.0	- 2.1	- 2.2	- 2.5	- 2.6	- 1.55
-0.3	- 0.1	- 1.5	- 2.6	- 4.0	- 4.0	- 4.1	- 4.1	- 4.1	- 4.2	- 4.3	- 4.4	- 2.72
-1.5	- 2.1	- 2.5	- 3.5	- 4.1	- 4.3	- 4.3	- 4.5	- 4.7	- 4.9	- 4.9	- 4.9	- 3.88
-0.9	- 0.9	- 2.4	- 3.3	- 4.3	- 4.3	- 4.4	- 4.4	- 4.4	- 4.6	- 4.7	- 4.7	- 3.82
-3.7	0.3	0.1	- 2.6	- 7.1	- 8.3	- 9.3	- 9.7	- 8.8	- 8.5	- 7.9	- 7.6	- 5.23
1.1	1.1	- 0.3	- 3.1	- 8.1	-10.9	-12.5	-13.9	-14.5	-16.1	-16.5	-15.8	- 7.26
-0.1	1.5	- 1.8	- 2.7	-10.8	-12.9	-13.9	-15.0	-15.8	-16.3	-16.7	-15.9	- 9.27
1.5	- 0.9	- 3.1	- 5.1	- 6.9	- 6.5	- 7.5	- 8.3	- 8.3	- 7.5	- 7.5	- 7.7	- 7.67
0.3	3.5	- 1.3	- 2.4	- 7.4	- 9.5	-10.4	-11.4	-11.5	-11.5	-12.3	-13.1	- 6.95
4.1	5.3	3.9	2.2	- 6.2	- 7.6	- 8.9	-11.4	-12.8	-13.3	-14.3	-15.0	- 6.74
3.3	0.7	- 2.7	- 3.9	- 5.8	- 6.9	- 7.9	- 8.5	- 8.1	- 7.9	- 7.3	- 6.7	- 7.75
0.5	0.9	1.3	0.2	- 0.9	- 2.5	- 4.0	- 4.5	- 4.6	- 5.1	- 6.3	- 6.5	- 3.68
6.2	5.7	5.6	3.6	4.1	4.3	4.1	3.6	4.9	3.5	3.1	2.6	1.50
4.9	5.0	4.3	3.6	2.6	2.5	2.6	2.5	2.3	1.9	2.1	1.3	3.55
5.8	4.4	4.4	3.6	- 0.3	- 0.7	- 1.5	- 1.9	- 2.5	- 2.5	- 3.1	- 4.3	1.08
1.7	2.0	4.9	4.1	0.3	- 0.2	0.3	- 0.7	- 1.9	- 3.0	- 3.2	- 4.7	- 1.87
5.4	6.5	2.5	0.1	- 2.3	- 3.9	- 4.4	- 5.1	- 4.9	- 4.7	- 4.1	- 4.5	- 2.82
6.5	5.7	5.7	3.4	1.9	0.9	0.3	- 0.4	- 0.3	- 0.7	- 0.8	- 2.1	1.81
3.9	6.6	4.3	4.5	- 1.3	- 2.9	- 2.5	- 2.9	- 2.4	- 2.5	- 1.5	- 0.8	- 0.82
5.8	5.5	3.9	2.4	0.4	0.3	- 0.1	- 1.1	- 1.2	- 4.2	- 4.3	- 4.9	0.53
1.73	1.65	0.80	-0.84	-3.25	-3.95	-4.43	-4.91	-5.00	-5.40	-5.47	-5.83	- 3.43

Январь 1889.

Термометръ на поверхности земли

Число Datum	Дополудня. 1	2	3	4	5	6	7	8	9	Vormittag. 10
1	−12.3	−12.6	−13.1	−13.2	−13.5	−13.8	−13.8	−13.1	− 6.9	− 3.1
2	−10.8	−11.2	−11.5	−11.7	−11.8	−12.2	−12.6	−12.1	− 8.0	− 3.7
3	−11.9	−12.4	−12.8	−12.8	− 14.4	−12.9	−13.0	−11.6	− 8.2	− 4.2
4	− 7.2	− 7.2	− 7.2	− 7.1	− 6.8	− 6.8	− 6.2	− 5.7	− 3.8	− 1.9
5	− 2.6	− 2.4	− 2.4	− 2.2	− 2.3	− 2.2	− 2.3	− 2.0	− 1.2	0.0
6	− 1.0	− 1.1	− 1.2	− 1.4	− 1.5	− 1.5	− 1.5	− 1.2	− 0.2	0.2
7	0.1	0.2	0.1	0.0	0.0	− 0.1	− 0.2	− 0.2	0.1	0.3
8	− 0.4	− 0.4	− 0.4	− 0.5	− 0.4	− 0.6	− 0.4	− 0.6	− 0.2	0.3
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	1.1
10	− 0.6	− 0.8	− 1.1	− 1.1	− 1.4	− 1.4	− 1.9	− 1.8	− 1.0	0.0
11	− 0.2	− 0.2	− 0.3	− 0.3	− 0.3	− 0.3	− 0.5	− 0.5	− 0.3	− 0.2
12	− 0.4	− 0.4	− 0.4	− 0.3	− 0.3	− 0.4	− 0.3	− 0.3	− 0.2	− 0.1
13	− 0.3	− 0.4	− 0.5	− 0.4	− 0.6	− 0.7	− 0.8	− 0.6	− 0.4	0.0
14	− 1.2	− 1.4	− 1.6	− 1.8	− 1.8	− 1.8	− 1.9	− 1.9	− 1.1	− 0.4
15	− 2.6	− 2.6	− 2.4	− 2.4	− 2.5	− 2.6	− 2.6	− 2.4	− 2.0	− 0.8
16	− 2.9	− 2.9	− 3.1	− 3.1	− 3.0	− 3.2	− 3.3	− 3.2	− 2.0	− 0.8
17	− 3.7	− 3.7	− 3.6	− 3.6	− 3.7	− 3.7	− 3.8	− 3.7	− 2.2	− 0.8
18	− 7.6	− 6.8	− 6.0	− 5.5	− 5.4	− 5.2	− 5.2	− 5.1	− 4.8	− 1.6
19	− 9.2	− 9.0	− 8.6	− 8.6	− 8.4	− 8.4	− 8.2	− 7.5	− 5.5	− 1.2
20	− 4.1	− 4.0	− 5.4	− 5.6	− 5.5	− 6.4	− 7.0	− 7.2	− 5.3	− 2.2
21	− 8.0	− 8.4	− 9.0	− 9.2	− 9.7	− 9.7	−10.2	− 9.0	− 5.6	− 1.5
22	− 9.5	−10.0	−10.5	− 9.6	− 8.8	− 8.2	− 8.4	− 7.6	− 6.1	− 3.0
23	− 4.2	− 4.4	− 4.2	− 4.0	− 4.2	− 4.2	− 4.4	− 4.0	− 2.7	− 1.5
24	− 4.8	− 4.8	− 4.3	− 4.6	− 5.2	− 4.8	− 4.6	− 3.7	− 0.6	1.0
25	0.1	0.1	0.2	0.3	0.3	0.3	0.3	0.4	0.9	1.8
26	− 0.1	− 0.2	− 0.5	− 0.5	− 1.1	− 1.2	− 2.2	− 2.0	0.4	1.6
27	− 4.5	− 4.9	− 5.2	− 5.7	− 6.1	− 6.4	− 6.7	− 6.2	− 1.8	0.6
28	− 4.0	− 4.4	− 5.0	− 5.5	− 6.2	− 6.4	− 7.2	− 7.0	− 1.4	1.3
29	− 4.2	− 3.2	− 2.8	− 2.7	− 2.5	− 2.4	− 2.6	− 2.0	0.1	1.4
30	− 3.9	− 3.6	− 3.9	− 4.5	− 4.2	− 4.9	− 6.0	− 6.2	− 0.7	1.5
31	− 3.0	− 2.6	− 2.3	− 2.8	− 2.4	− 3.3	− 4.2	− 2.6	0.4	2.6
Средн. Mittel	−4.03	−4.05	−4.16	−4.21	−4.31	−4.37	−4.57	−4.21	−2.26	−0.43

Januar 1889.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
3.2	1.7	0.4	-1.0	-4.2	-6.6	-8.0	-8.8	-9.4	-9.7	-10.3	-10.8	-7.42
2.5	2.2	1.3	-1.4	-5.0	-7.2	-8.7	-9.5	-10.1	-10.8	-11.0	-11.6	-7.28
-0.4	0.3	0.6	-2.2	-5.0	-5.7	-5.5	-5.5	-5.8	-7.1	-6.0	-7.2	-6.84
2.6	2.0	0.8	-0.2	-1.1	-2.5	-3.1	-3.7	-3.7	-3.2	-2.4	-2.4	-3.11
1.8	3.2	1.7	0.4	0.0	0.0	0.0	-0.2	-0.3	-0.6	-0.7	-0.9	-0.62
3.8	2.7	1.2	0.4	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.1	0.23
3.5	2.8	2.1	0.6	-0.6	0.1	-0.2	-0.4	-0.2	-0.2	-0.4	-0.4	0.43
3.2	2.5	3.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.44
6.2	6.9	5.5	3.2	0.1	0.0	-0.1	0.0	-0.1	-0.1	-0.2	-0.6	1.41
1.6	1.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.31
0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.2	-0.13
0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.1	-0.2	-0.2	-0.2	-0.2	-0.17
0.9	1.0	0.6	0.0	-0.2	-0.3	-0.4	-0.4	-0.6	-0.6	-0.9	-1.1	-0.25
0.1	0.2	0.2	0.0	-0.2	-0.7	-1.4	-1.7	-2.1	-2.4	-2.5	-2.5	-1.16
0.1	0.4	0.0	0.0	-0.2	-0.6	-1.0	-1.7	-2.2	-2.4	-2.7	-2.9	-1.52
-0.1	1.0	1.1	-0.4	-1.1	-2.0	-3.0	-4.0	-3.9	-4.0	-4.0	-3.8	-2.14
2.5	*2.0	1.4	-0.2	-0.6	-1.2	-2.8	-5.2	-6.6	-7.8	-8.5	-8.6	-2.81
2.2	3.2	1.8	-0.2	-0.7	-1.5	-2.8	-5.4	-7.0	-8.4	-9.2	-8.6	-3.69
3.4	3.3	1.2	-0.1	-0.3	-0.3	-0.6	-1.2	-1.8	-2.6	-3.1	-3.5	-3.28
1.7	4.1	1.0	-0.4	-0.4	-0.8	-1.4	-3.0	-4.6	-6.0	-7.0	-7.7	-3.20
5.0	5.4	3.9	0.7	-1.0	-1.8	-2.6	-3.8	-5.8	-7.0	-8.2	-8.8	-4.25
2.3	2.2	0.1	-0.6	-0.8	-1.2	-2.2	-3.8	-3.9	-4.2	-4.1	-4.1	-4.25
0.9	1.2	2.0	0.9	-0.3	-0.4	-0.8	-1.5	-2.8	-4.0	-4.8	-4.8	-2.15
4.9	4.0	4.1	2.1	0.3	0.6	0.4	-0.1	0.4	0.1	0.1	-0.1	-0.50
4.7	4.5	4.0	1.7	0.2	0.4	0.4	0.4	0.2	0.2	0.2	0.0	1.29
9.6	8.2	5.7	2.6	-0.4	-0.8	-1.2	-1.6	-1.9	-2.5	-3.1	-3.7	0.73
4.0	3.2	4.3	1.8	-0.4	-0.4	-0.4	-0.8	-1.4	-1.8	-2.4	-3.4	-1.58
8.8	9.1	3.8	-0.3	-0.6	-1.0	-1.5	-2.2	-2.6	-3.6	-4.2	-4.4	-1.43
8.2	8.1	5.8	2.2	-0.1	-0.2	-0.5	-1.0	-1.4	-2.0	-2.4	-3.3	0.05
8.1	8.7	5.8	3.1	-0.7	-1.8	-2.6	-3.2	-3.6	-3.7	-3.4	-3.1	-0.82
6.8	6.0	3.3	0.7	-0.6	-1.0	-1.4	-2.4	-3.3	-4.2	-4.6	-5.5	-0.78
3.30	3.27	2.15	0.46	-0.78	-1.20	-1.66	-2.29	-2.74	-3.19	-3.42	-3.69	-1.78

Январь 1889.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.								Vormittag.	
	1	2	3	4	5	6	7	8	9	10
1	−10.9	−11.3	−11.6	−11.8	−12.1	−12.2	−12.4	−12.0	−7.5	−3.5
2	−10.3	−10.5	−10.7	−10.9	−11.1	−11.4	−11.7	−11.5	−8.5	−4.2
3	−10.5	−11.0	−11.6	−11.7	−12.2	−11.7	−11.8	−10.9	−8.2	−4.7
4	−6.5	−6.4	−6.5	−6.3	−6.3	−6.3	−5.9	−5.4	−4.0	−2.3
5	−2.3	−2.2	−2.1	−2.2	−2.1	−2.2	−2.0	−2.1	−1.3	−0.5
6	−0.9	−0.9	−1.1	−1.2	−1.2	−1.3	−1.3	−1.2	−0.4	−0.1
7	0.1	0.1	0.0	0.0	−0.1	−0.1	−0.2	−0.2	0.0	0.1
8	−0.2	−0.3	−0.5	−0.4	−0.4	−0.5	−0.5	−0.4	−0.1	0.1
9	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
10	−0.6	−0.8	−1.0	−1.0	−1.2	−1.3	−1.8	−1.7	−0.9	−0.1
11	−0.3	−0.3	−0.3	−0.3	−0.3	−0.4	−0.5	−0.6	−0.3	−0.2
12	−0.2	−0.3	−0.3	−0.3	−0.2	−0.3	−0.3	−0.2	−0.2	−0.1
13	−0.3	−0.4	−0.5	−0.4	−0.6	−0.7	−0.8	−0.6	−0.5	−0.1
14	−1.2	−1.5	−1.4	−1.7	−1.7	−1.7	−1.8	−1.7	−1.0	−0.5
15	−2.5	−2.5	−2.2	−2.1	−2.3	−2.3	−2.3	−2.3	−1.9	−1.0
16	−2.8	−2.8	−2.9	−2.9	−2.9	−3.1	−3.2	−3.1	−1.9	−0.7
17	−3.4	−3.4	−3.3	−3.3	−3.4	−3.4	−3.5	−3.3	−2.1	−1.0
18	−7.4	−6.6	−5.8	−5.5	−5.2	−5.1	−5.0	−4.8	−4.8	−2.0
19	−8.7	−8.6	−8.1	−8.2	−7.8	−7.8	−7.6	−7.0	−5.1	−1.3
20	−4.3	−4.1	−5.4	−5.7	−5.4	−6.0	−6.8	−7.2	−5.2	−2.2
21	−8.0	−8.4	−8.9	−9.0	−9.4	−9.4	−9.7	−8.6	−5.3	−1.3
22	−8.9	−9.4	−9.9	−9.0	−8.2	−7.6	−7.8	−7.0	−5.9	−3.0
23	−3.9	−4.0	−4.0	−3.9	−4.0	−4.0	−4.0	−3.8	−2.7	−1.5
24	−4.6	−4.6	−4.2	−4.4	−4.8	−4.6	−4.5	−3.7	−1.2	−0.1
25	−0.1	−0.1	−0.1	0.0	−0.1	−0.1	−0.1	0.0	0.0	0.2
26	0.0	−0.2	−0.5	−0.6	−1.1	−1.2	−2.1	−2.2	−0.2	0.1
27	−4.1	−4.5	−4.9	−5.3	−5.6	−5.9	−6.1	−5.9	−2.2	−0.1
28	−3.6	−4.0	−4.4	−5.2	−5.8	−6.4	−6.8	−6.6	−2.2	−0.2
29	−4.0	−3.3	−3.0	−3.0	−2.8	−2.8	−2.8	−2.2	−0.6	0.0
30	−3.5	−3.3	−3.6	−4.0	−3.8	−4.5	−5.4	−5.7	−1.4	0.0
31	−3.2	−2.8	−2.4	−2.9	−2.6	−3.4	−4.0	−3.2	−0.5	1.8
Средн. Mittel	−3.77	−3.82	−3.91	−3.97	−4.02	−4.12	−4.28	−4.03	−2.45	−0.91

Januar 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
1.8	1.4	0.5	-0.1	-2.9	-5.5	-6.9	-7.7	-8.4	-8.9	-9.3	-9.9	-6.72
1.5	1.9	1.0	-0.3	-3.8	-5.9	-7.2	-8.1	-8.8	-9.5	-9.7	-10.1	-6.70
0.2	0.0	-0.1	-1.2	-3.9	-4.8	-4.7	-4.8	-5.0	-6.1	-5.3	6.2	-6.17
1.2	1.1	0.6	-0.1	-1.1	-2.2	-2.7	-3.1	-3.1	-2.9	-2.3	-2.2	-3.04
1.7	2.7	1.3	0.5	0.1	0.1	0.1	-0.1	-0.1	-0.3	-0.5	-0.7	-0.60
2.7	1.9	0.9	0.3	0.1	0.1	0 1	0.1	0.1	0.0	0.2	0.1	0.11
2.9	2.3	1.7	0.6	-0.3	0.0	-0.1	-0.1	-0.1	0.0	-0.1	-0.1	0.37
2.7	2.3	2.7	1.1	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.35
5.6	6.2	5.0	2.9	0.2	-0.1	-0.1	-0.1	0.0	0.0	-0.2	-0.5	1.25
2.1	1.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	-0.2	-0.3	-0.3	-0.22
0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	-0.1	-0.12
0.1	0.2	0.1	0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.11
0.9	1.1	0.8	0.1	0.0	0.0	-0.1	-0.1	-0.5	-0.7	-0.9	-1.1	-0.21
-0.1	0.1	0.1	0.1	0.1	-0.6	-1.1	-1.7	-1.9	-2.2	-2.4	-2.5	-1.10
0.1	0.5	0.2	0.0	-0.2	-0.1	-0.8	-1.5	-2.1	-2.3	-2.4	-2.8	-1.40
0.1	0.8	0.9	0.0	-*1.0	-*2.0	-2.6	-3.6	-3.6	-3.8	-3.8	-3.6	-2.02
1.6	*1.3	0.9	0.0	0.0	-0.7	-2 6	-5.0	-6.4	-7.6	-8.2	-8.4	-2.70
1.9	2.5	1.3	-0.2	0.0	-0.8	-3.0	-5.3	-6.9	-8.2	-8.8	-8.2	-3.66
3.0	2.5	1.1	0.1	0.0	0.0	-0.2	-1.7	-2.2	-2.7	-3.2	-3.6	-3.19
2.1	3.0	1.0	-0.2	0.0	-0.2	-1.8	-3.6	-5.1	-6.2	-7.1	-7.8	-3.28
4.2	4.1	2.8	0.6	0.0	-0.2	-1.5	-3.4	-5.2	-6.6	-7.5	-8.2	-4.03
1.1	2.0	0 6	0.1	0.0	-0.1	-2.0	-3.3	-3.6	-3.8	-3.8	-3.8	-3.94
0.0	0 9	1.5	0.6	0.0	0.0	-0.1	-1.5	-2.6	-3.7	-4.4	-4.5	-2.08
3.8	2.8	2 8	1.6	-0.2	0.1	0.1	0.0	0.1	-0.1	0.0	0.0	-0.82
3.7	3.4	3.3	1.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.76
8.1	7.4	5.5	2.6	0.0	-0.1	-0.7	-1.3	-1.7	-2.4	-2.9	-3.5	0.54
3.9	2.7	3.5	1.4	0.0	0.0	0.0	-0.5	-1.1	-1.7	-2.4	-3.0	-1.54
6 6	7.8	4.0	0.0	0.0	0.0	-1.0	-1.8	2.2	-3 2	-3.8	-4.0	-1.54
6.6	7.0	5.1	2.0	-0.2	-0.2	-0.2	-1.0	-1.3	-2.2	-2.2	-2 8	-0.33
7.3	7.4	5.4	2.6	0.0	-1.4	-2.2	-2.9	-3.4	-3.4	-3.3	-3.2	-0.95
5.7	5.2	2.9	0.5	-0.1	-0.8	-1.2	-1.8	-2.8	-3.6	-4.0	-4.8	-0.90
2.68	2.70	1.86	0.55	-0.42	-0.82	-1 37	-2.06	-2.51	-2.98	-3.18	-3.41	-1.74



Январь 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. 1	2	3	4	5	6	7	8	Vormitta[illegible] 9	1[illegible]
1	— 9.6	— 9.8	—10.2	—10.4	—10.8	—11.0	— 11 2	—10.9	— 7.8	— 4
2	— 9.0	— 9.2	— 9.6	— 9.8	—10.0	—10.2	—10.4	—10.2	— 8.4	— 4
3	— 9.4	— 9.8	—10.4	—10.4	—10.9	—10.6	— 10.7	—10.2	— 8.2	— 5
4	— 6.0	— 6.0	— 6.2	— 6.1	— 6.0	— 6.0	— 5.7	— 5.4	— 4.2	— [illegible]
5	— 2.2	— 2.2	— 2.1	— 2.1	— 2.1	— 2.2	— 1.9	— 2.0	— 1.6	— 1
6	— 1.0	— 1.0	— 1.1	— 1.2	— 1.2	— 1.2	— 1.2	— 1.2	— 0.6	— 0
7	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	0.0	0
8	— 0.2	— 0.2	— 0.3	— 0.4	— 0.4	— 0.4	— 0.5	— 0.5	0.0	0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0
10	— 0.5	— 0.5	— 0.9	— 0.9	— 1.1	— 1.2	— 1.7	— 1.6	— 0.9	— 0
11	— 0.2	— 0.2	— 0.2	— 0.3	— 0.3	— 0 3	— 0.4	— 0.6	— 0.4	— 0
12	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0
13	— 0.4	— 0.5	— 0.5	— 0.4	— 0.6	— 0.7	— 0.8	— 0.6	— 0.5	— 0
14	— 1.0	— 1.2	— 1.2	— 1.4	— 1.5	— 1.5	— 1.6	— 1.6	— 1.1	— 0
15	— 2.4	— 2.4	— 2.0	— 2.0	— 2.2	— 2.3	— 2.3	— 2.2	— 1.9	— 1
16	— 2.5	— 2.5	— 2.6	— 2.6	— 2.6	— 2.8	— 2.9	— 2.9	— 2.1	— 1
17	— 3.6	— 3.5	— 3.4	— 3.4	— 3.5	— 3.6	— 3.6	— 3.4	— 2.4	— 1
18	— 7.5	— 6.7	— 5.9	— 5.5	— 5.3	— 5.3	— 5.3	— 5.0	— 5.1	— 2
19	— 8.5	— 8.5	— 8.2	— 8.3	— 8.0	— 7.9	— 7.8	— 7.2	— 5.7	— 2
20	— 3.9	— 3.9	— 4.9	— 5.5	— 5.3	— 5.8	— 6.5	— 7.0	— 5.4	— 2
21	— 7.6	— 8.0	— 8.6	— 8.9	— 9.3	— 9.3	— 9.6	— 8.8	— 6.1	— 2
22	— 8.5	— 9.1	— 9.7	— 9.0	— 8.3	— 7.9	— 7.9	— 7.3	— 6.1	— 3
23	— 3.9	— 4.0	— 4 1	— 4.0	— 4.0	— 4.1	— 4.1	— 3.9	— 2.9	— 1
24	— 4.3	— 4.3	— 4.1	— 4.3	— 4.6	— 4.5	— 4.4	— 3.8	— 1.7	— 0
25	0.0	0.0	’.0	0.0	0.0	0.0	0.0	0.0	0.0	0
26	0.0	0.0	— 0.2	— 0.3	— 0.7	— 0.9	— 1.6	— 1.8	— 0.2	0
27	— 3.5	— 4.0	— 4.2	— 4.7	— 5.0	— 5.3	— 5.6	— 5.5	— 2.4	— 0
28	— 3.3	— 3.5	— 4.1	— 4.7	— 5.3	— 5.8	— 6.1	— 6.2	— 2.6	— 0
29	— 3.5	— 2.8	— 2.7	— 2.7	— 2.4	— 2.5	— 2.5	— 2.0	— 0.8	— 0
30	— 2.6	— 2.5	— 2.7	— 3.3	— 3.3	— 3.8	— 4.5	— 4.9	— 1.9	— 0
31	— 2.5	— 2.3	— 2.0	— 2.4	— 2.2	— 2.8	— 3.4	— 2.8	— 0.9	0
Средн. Mittel	—3.48	—3.51	—3.63	—3.72	—3.78	—3.88	—4.02	—3 87	—2.65	—1.[illegible]

Januar 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

Пополудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
0.9	0.7	0.3	− 0.1	− 2.0	− 4.4	− 5.7	− 6.6	− 7.2	− 7.7	− 8.2	− 8.8	−6.11
0.1	0.9	0.5	− 0.2	− 2.7	− 4.6	− 5.8	− 6.7	− 7.4	− 8.0	− 8.4	− 8.8	−6.06
− 0.6	− 0.7	− 0.6	− 1.4	− 3.6	− 4.4	− 4.5	− 4.6	− 4.8	− 5.6	− 5.1	− 5.8	−5.91
0.6	0.7	0.2	− 0.1	− 0.9	− 1.9	− 2.5	− 2.8	− 2.9	− 2.8	− 2.4	− 2.4	−3.03
0.1	1.2	0.8	0.2	0.0	0.0	0.0	0.0	− 0.3	− 0.5	− 0.8	− 0.9	−0.86
1.8	1.4	0.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	−0.14
2.3	2.0	1.4	0.6	− 0.2	0.1	0.0	0.0	0.0	0.0	0.0	− 0.1	0.30
1.9	2.0	2.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.23
5.0	5.7	4.7	2.9	0.2	0.0	0.0	0.0	0.0	0.0	− 0.2	− 0.4	1.11
1.4	0.9	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	− 0.1	− 0.1	−0.25
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	− 0.1	−0.13
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	− 0.1	− 0.1	− 0.2	− 0.2	−0.10
0.2	0.5	0.3	0.0	0.0	0.0	0.0	− 0.1	− 0.3	− 0.5	− 0.8	− 0.9	−0.29
0.0	0.0	0.0	0.0	0.0	− 0.4	− 1.1	− 1.5	− 1.8	− 2.1	− 2.4	− 2.4	−1.02
0.0	0.0	0.0	0.0	0.0	− 0.1	− 0.8	− 1.4	− 1.8	− 2.1	− 2.3	− 2.5	−1.37
0.0	0.0	0.2	0.0	−*0.9	− 0.2	− 3.2	− 3.9	− 3.8	− 3.9	− 4.0	− 3.7	−2.10
0.6	*0.6	0.5	0.1	0.1	− 0.2	− 2.4	− 4.7	− 5.9	− 7.1	− 7.8	− 8.3	−2.76
0.3	1.3	0.8	− 0.1	0.0	− 0 2	− 2.6	− 4.9	− 6.4	− 7.6	− 8.4	− 8.1	−3.79
1.6	1.4	1.0	0.1	0.0	0.0	0.0	− 1.2	− 2.0	− 2.5	− 3.2	− 3.5	−3.39
1.2	2.0	0.7	0.0	0.0	0.0	− 1.4	− 3.3	− 4.6	− 5.7	− 6.6	− 7.3	−3.18
2.6	3.0	2.2	0.5	0.0	0.0	− 1.0	− 3.1	− 4.8	− 6.1	− 7.1	− 7.9	−4.19
0.1	1.4	0.6	0.1	0.1	0.0	− 1.4	− 2.9	− 3.3	− 3.7	− 3.7	− 3.9	−4.00
− 0.1	0.3	0.8	0.5	0.0	0.0	− 0.1	− 1.2	− 2.2	− 3.3	− 3.9	− 4.2	−2.14
2.6	1.8	1.8	1.2	− 0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	−1.06
2.6	2.4	2.6	1.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.56
6.4	6.1	4.7	2.4	0.1	0.0	− 0.2	− 0.6	− 1.0	− 1.8	− 2.1	− 2.7	0.49
2.5	2.0	2.5	1.2	0.1	0.1	0.0	− 0.2	− 0.7	− 1.2	− 1.8	− 2.5	−1.51
4.6	6.0	3.6	0,2	0.0	0.0	− 0.3	− 1.0	− 1.6	− 2.4	− 3.1	− 3.4	−1.51
4.2	6.2	4.2	1.8	0.0	0.0	0.0	− 0.3	− 0.7	− 1.0	− 1.4	− 2.0	−0.35
5.2	5.6	4.4	2.2	0.0	− 0.4	− 1.2	− 1.8	− 2.2	− 2.5	− 2.5	− 2.5	−0.85
3.9	4.0	2.4	0.7	0.0	− 0.3	− 0.6	− 1.0	− 1.8	− 2.5	− 3.1	− 3.7	−0.81
1.68	1.92	1.42	0.49	−0.31	−0.60	−1.12	−1.74	−2.18	−2.60	−2.89	−3.13	−1.75

Январь 1889.

Температура почвы

на глубинѣ 0.05 m

Число Datum	До полудня.						Vormitta			
	1	2	3	4	5	6	7	8	9	1
1	— 6.1	— 6.4	— 6.8	— 7.0	— 7.3	— 7.6	— 7.7	— 7.9	— 7.1	—
2	— 7.0	— 7.1	— 7.6	— 7.9	— 8.1	— 8.2	— 8.2	— 8.3	— 8.0	—
3	— 7.7	— 8.0	— 8.5	— 8.7	— 8.9	— 8.9	— 9.1	— 9.1	— 8.4	—
4	— 5.1	— 5.2	— 5.3	— 5.4	— 5.4	— 5.4	— 5.2	— 5.2	— 4.7	—
5	— 2.2	— 2.2	— 2.2	— 2.1	— 2.0	— 2.1	— 2.1	— 2.0	— 1.8	—
6	— 0.9	— 1.0	— 1.0	— 1.2	— 1.2	— 1.2	— 1.2	— 1.2	— 1.0	—
7	0.0	0.0	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	—
8	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	— 0.3	—
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	— 0.1	— 0.2	— 0.3	— 0.3	— 0.3	— 0.4	— 0.4	— 0.5	— 0.7	—
11	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	—
12	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	—
13	— 0.3	— 0.4	— 0.4	— 0.4	— 0.5	— 0.6	— 0.6	— 0.6	— 0.5	—
14	— 0.8	— 0.9	— 1.0	— 1.1	— 1.2	— 1.2	— 1.3	— 1.4	— 1.4	—
15	— 2.1	— 2.2	— 1.9	— 1.9	— 2.0	— 2.1	— 2.1	— 2.1	— 2.0	—
16	— 2.3	— 2.3	— 2.4	— 2.4	— 2.4	— 2.4	— 2.5	— 2.5	— 2.4	—
17	— 3.5	— 3.3	— 3.3	— 3.2	— 3.2	— 3.2	— 3.3	— 3.1	— 2.9	—
18	— 6.3	— 6.1	— 5.6	— 5.2	— 5.1	— 5.0	— 5.0	— 4.8	— 4.8	—
19	— 6.7	— 7.0	— 7.0	— 7.0	— 7.0	— 7.0	— 7.0	— 6.9	— 6.0	—
20	— 3.2	— 3.4	— 3.8	— 4.1	— 4.2	— 4.7	— 5.0	— 5.6	— 5.0	—
21	— 5.6	— 6.1	— 6.6	— 6.9	— 7.3	— 7.6	— 7.9	— 7.7	— 6.6	—
22	— 6.4	— 6.8	— 7.3	— 7.7	— 7.4	— 7.0	— 7.0	— 7.0	— 6.2	—
23	— 3.6	— 3.7	— 3.8	— 3.8	— 3.8	— 3.8	— 3.9	— 3.8	— 3.5	—
24	— 3.4	— 3.6	— 3.6	— 3.6	— 3.8	— 3.8	— 3.8	— 3.8	— 2.9	—
25	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	—
26	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.4	— 0.2	
27	— 0.7	— 1.0	— 1.3	— 1.7	— 1.9	— 2.3	— 2.6	— 2.6	— 2.1	—
28	— 1.0	— 1.4	— 1.8	— 2.2	— 2.6	— 3.0	— 3.4	— 3.7	— 2.9	—
29	— 1.8	— 1.8	— 1.7	— 1.6	— 1.6	— 1.6	— 1.6	— 1.6	— 1.2	—
30	— 0.5	— 0.7	— 1.0	— 1.3	— 1.5	— 1.8	— 2.1	— 2.6	— 1.8	—
31	— 1.1	— 1.1	— 1.1	— 1.1	— 1.2	— 1.3	— 1.6	— 1.6	— 1.2	—
Средн Mittel.	—2.55	—2.67	—2.78	—2.86	—2.93	—3.01	—3.09	—3.13	—2.78	—2

Januar 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
- 1.4	- 0.8	- 0.7	- 0.7	- 1.4	- 3.0	- 4.0	- 4.8	- 5.4	- 5.8	- 6.2	- 6.7	-4.82
- 1.8	- 1.1	- 0.9	- 0.9	- 1.8	- 3.4	- 4.3	- 4.9	- 5.7	- 6.2	- 6.8	- 7.3	-5.34
- 2.4	- 2.2	- 2.1	- 2.0	- 2.8	- 3.6	- 4.0	- 4.1	- 4.2	- 4.5	- 4.6	- 4.8	-5.58
- 1.4	- 1.1	- 0.9	- 1.0	- 1.2	- 1.8	- 2.2	- 2.4	- 2.5	- 2.6	- 2.4	- 2.3	-3.23
- 0.8	- 0.7	- 0.5	- 0.5	- 0.4	- 0.4	- 0.4	- 0.6	- 0.6	- 0.8	- 0.7	- 0.9	-1.24
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.47
0.1	0.1	0.1	0.1	0.1	0.0	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	-0.03
0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.07
0.5	0.8	0.9	1.1	0.3	0.0	- 0.1	- 0.1	0.0	0.0	0.0	0.0	0.16
0.5	0.2	0.0	0.0	0.0	0.0	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	-0.14
- 0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	- 0.1	-0.09
- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.2	- 0.2	- 0.2	- 0.2	- 0.2	- 0.2	- 0.2	-0.17
- 0.2	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.3	- 0.6	-0.30
- 0.6	- 0.4	- 0.4	- 0.4	- 0.7	- 1.0	- 1.4	- 1.6	- 1.7	- 1.8	- 1.9	- 2.0	-1.11
- 0.6	- 0.5	- 0.4	- 0.4	- 0.4	- 0.7	- 1.2	- 1.6	- 1.8	- 1.8	- 2.0	- 2.1	-1.50
· 0.6	- 0.5	- 0.4	- 0.3	- 0.6	- 2.0	- 2.8	- 3.3	- 3.4	- 3.5	- 3.6	- 3 6	-2.10
· 0.6	- 0.4	- 0.1	- 0.1	- 0.2	- 0.4	- 1.7	- 3.0	- 4.1	- 5.1	- 5.5	- 6.4	-2.54
· 0.6	- 0.3	- 0.2	- 0.2	- 0.3	- 0.5	- 1.6	- 3.1	- 4.3	- 5.2	- 6.0	- 6.4	-3.47
0.8	- 0.4	- 0.4	- 0.4	- 0.6	- 0.6	- 0.6	- 1.0	- 2.0	- 2.3	- 2.8	- 2.9	-3.51
0.6	- 0.3	- 0.2	- 0.2	- 0.2	- 0.4	- 0.6	- 2.0	- 3.0	- 3.8	- 4.5	- 5.2	-2.77
0.6	- 0.2	- 0.1	0.0	- 0.2	- 0.4	- 0.6	- 1.8	- 3.0	- 4.0	- 4.8	- 5.6	-3.83
1.4	- 0.9	- 0.6	- 0.7	- 0.8	- 1.0	- 1.9	- 2.8	- 3.2	- 3.4	- 3.5	- 3.6	-4.08
1.2	- 0.9	- 0.7	- 0.5	- 0.5	- 0.6	- 0.8	- 1.1	- 2.0	- 2.4	- 3.0	- 3.3	-2.38
0.1	0.0	0.1	0.0	- 0.1	- 0.1	0.0	- 0.1	- 0.1	- 0.2	- 0.2	- 0 2	-1.50
0.1	0.2	0.6	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-0.02
2.4	2.9	2.6	1.7	0.2	0.0	- 0.1	- 0.1	- 0.2	- 0.4	- 0.4	- 0.5	0.34
0.7	0.4	0.9	0.6	0.1	- 0.1	- 0.1	- 0.1	- 0.1	- 0.2	- 0.4	- 0.6	-0.70
0.9	1.9	1.9	0.4	- 0.1	- 0.2	- 0.2	- 0.4	- 0.6	- 0.8	- 1.2	- 1.6	-1.02
1.0	1.9	2.2	1.4	0.3	- 0.2	- 0.2	- 0.2	- 0.2	- 0.2	- 0.2	- 0.3	-0.43
1.9	2.8	8.0	1.9	0.2	- 0.2	- 0.2	- 0.4	- 0.5	- 0.7	- 0.8	- 1.0	-0.32
1.1	1.8	1.4	0.8	0.0	- 0.1	- 0.1	- 0.2	- 0.4	- 0.7	- 0.9	- 1.6	-0.42
.21	0.07	0.16	0.00	-0.36	-0.68	-0.95	-1.30	-1.60	-1.84	-2.04	-2.26	-1.70

Январь 1889.

Температура почвы

на глубинѣ 0.10 m.

Число / Datum	До полудня.					Vormittag				
	1	2	3	4	5	6	7	8	9	10
1	— 3.6	— 3.8	—*4.0	—*4.2	—*4.5	—*4.[illegible]	— 4.9	— 5.1	— 5.2	— 4.5
2	— 4.7	— 4.9	— 5.3	— 5.6	— 5.9	— 5.[illegible]	— 6.0	— 6.1	— 6.1	— 5.3
3	— 5.3	— 5.3	— 5.6	— 6.0	— 6.3	— 6.[illegible]	— 6.6	— 6.7	— 6.7	— 6.0
4	— 3.6	— 3.7	— 3.9	— 4.0	— 4.0	— 4.[illegible]	— 4.1	— 4.1	— 3.9	— 3.5
5	— 1.9	— 1.9	— 1.9	— 1.9	— 1.8	— 1.7	— 1.7	— 1.7	— 1.6	— 1.5
6	— 0.7	— 0.7	— 0.7	— 0.8	— 0.8	— 0.9	— 0.9	— 0.9	— 0.9	— 0.8
7	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.0	0.0
8	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
9	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
10	— 0.2	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.1	— 0.1	— 0.1	— 0.1
11	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
12	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
13	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
14	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3
15	— 0.9	— 0.9	— 1.0	— 1.0	— 1.0	— 1.0	— 1.0	— 1.0	— 1.0	— 0.9
16	— 1.1	— 1.2	— 1.3	— 1.3	— 1.3	— 1.3	— 1.3	— 1.4	— 1.4	— 1.3
17	— 2.1	— 2.1	— 2.1	— 2.1	— 2.1	— 2.1	— 2.1	— 2.1	— 2.1	— 1.9
18	— 3.7	— 3.9	— 3.9	— 3.9	— 3.5	— 3.5	— 3.5	— 3.4	— 3.3	— 3.1
19	— 4.1	— 4.3	— 4.5	— 4.7	— 4.7	— 4.8	— 4.9	— 4.9	— 4.9	— 4.1
20	— 1.8	— 2.1	— 2.3	— 2.3	— 2.9	— 3.1	— 3.3	— 3.6	— 3.8	— 3.3
21	— 3.3	— 3.7	— 4.1	— 4.5	— 4.8	— 5.1	— 5.4	— 5.5	— 5.3	— 4.5
22	— 3.6	— 4.0	— 4.7	— 4.9	— 5.1	— 5.3	— 5.5	— 5.2	— 5.1	— 4.8
23	— 2.4	— 2.6	— 2.7	— 2.8	— 2.8	— 2.9	— 2.9	— 2.9	— 2.8	— 2.6
24	— 2.1	— 2.3	— 2.5	— 2.5	— 2.6	— 2.7	— 2.8	— 2.8	— 2.6	— 2.2
25	— 0.5	— 0.5	— 0.5	— 0.4	— 0.4	— 0.4	— 0.4	— 0.3	— 0.3	— 0.3
26	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1
27	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	— 0.4	— 0.5	— 0.5	— 0.5
28	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.5	— 0.9	— 1.3	— 1.4	— 1.1
29	— 0.3	— 0.3	— 0.4	— 0.5	— 0.7	— 0.7	— 0.8	— 0.8	— 0.8	— 0.7
30	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.4	— 0.7	— 0.9	— 0.7
31	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	— 0.3	— 0.4	— 0.5	— 0.5	— 0.5
Средн. Mittel	— 1.54	— 1.62	— 1.73	— 1.79	— 1.85	— 1.92	— 1.98	— 2.02	— 2.00	— 1.78

Januar 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
-1.9	-1.5	-1.2	-1.0	-*1.1	-*1.4	-1.9	-2.5	-3.1	-3.6	-4.1	-4.4	-3.27
-2.4	-2.0	-1.5	-1.2	-1.3	-1.6	-2.2	-2.7	-3.0	-3.8	-4.3	-4.8	-3.91
-3.1	-2.4	-2.1	-1.9	-2.0	-2.4	-2.7	-2.9	-3.0	-3.1	-3.3	-3.5	-4.27
-2.1	-1.7	-1.4	-1.3	-1.2	-1 2	-1.3	-1.6	-1.7	-1.9	-1.9	-1.9	-2.65
-1.0	-0.9	-0.9	-0.8	-0.7	-0.7	-0.7	-0.7	-0.6	-0.7	-0.6	-0.6	-1.21
-0.5	-0 5	-0.4	-0.3	-0.2	-0.2	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.50
0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.06
0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.08
0.0	0.1	0.1	0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.06
0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.13
-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.10
-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.10
-0·1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.10
-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.4	-0.5	-0.6	-0.7	-0.8	-0.33
-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6	-0.9	-0.9	-1.0	-0.78
-0.7	-0.6	-0.5	-0.5	-0.5	-0.7	-0.9	-1.3	-1.6	-1.7	-1.8	-2.1	-1.15
-0.9	-0.8	-0.8	-0.7	-0.7	-0.7	-0.8	-0.9	-1.6	-2.3	-2.7	-3.4	-1.65
-1.5	-1.1	-0.9	-0.9	-0.8	-0.9	-1.2	-1.4	-1.9	-2.5	-3.1	-3.7	-2.49
-1.9	-1.5	-1.1	-1.1	-1.1	-1.1	-1.1	-1 1	-1.1	-1.1	-1.2	-1.4	-2.76
-1.5	-1.3	-1.1	-1.0	-0.9	-0.8	-0.8	-0.8	-0.9	-1.7	-2.2	-2.7	-2.02
-2.1	-1.7	-1.4	-1.2	-1.1	-1.0	-0.9	-0.9	-0.9	-1.6	-2.1	-2.8	-2.91
-2.6	-2.1	-1.9	-1.6	-1.6	-1.4	-1.3	-1.3	-1.8	-2.1	-2.4	-2.4	-3.24
-1.6	-1.4	-1.2	-1.1	-1.0	-0.9	-0.9	-0.9	-1.1	-1.3	-1.5	-1.9	-1.93
-1.1	-1.0	-0.9	-0.9	-0.8	-0.7	-0.7	-0.6	-0.5	-0.5	-0.5	-0.5	-1.53
-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.30
0.1	0.1	0.1	0.1	0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.09
-0.3	-0.3	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.2	-0.2	-0.2	-0.29
-0.5	-0.4	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.49
-0.5	-0.4	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.3	-0.45
-0.4	-0.3	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.2	-0.35
-0.3	-0.3	-0.2	-0.2	-0.2	-0.1	-0.2	-0.2	-0.2	-0.3	-0.3	-0.3	-0.29
-0.91	-0.76	-0.63	-0.57	-0.57	-0.60	-0.66	-0.74	-0.85	-1.03	-1.15	-1.30	-1.27

Январь 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	1	2	3	4	5	6	7	8	9	10
	До полудня.						Vormittag.			
1	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2
2	— 0.8	— 0.9	— 1.0	— 1.0	— 1.1	— 1.3	— 1.4	— 1.5	— 1.6	— 1.8
3	— 1.4	— 1.4	— 1.6	— 1.8	— 2.0	— 2.1	— 2.2	— 2.3	— 2.4	— 2.6
4	— 1.4	— 1.5	— 1.6	— 1.6	— 1.7	— 1.8	— 1.8	— 1.9	— 1.9	— 1.9
5	— 1.0	— 1.0	— 1.0	— 1.0	— 1.0	— 1.0	— 1.0	— 0.9	— 0.9	— 0.8
6	— 0.6	— 0.6	— 0.6	— 0.6	— 0.6	— 0.6	— 0.5	— 0.4	— 0.4	— 0.4
7	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
8	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1
9	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
13	0.2	0.2	0.2	0.2	0.2	0 2	0.3	0.3	0.3	0.3
14	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
15	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
16	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
17	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0	0.0
18	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
19	— 0.3	— 0.4	— 0.4	— 0.6	— 0.6	— 0.8	— 1.0	— 1.0	— 1.1	— 1.2
20	— 0.6	— 0.6	— 0.6	— 0.6	— 0.6	— 0.7	— 0.8	— 0.8	— 1.0	— 1.1
21	— 0.5	— 0.5	— 0.5	— 0.7	— 1.0	— 1.2	— 1.5	— 1.6	— 1.8	— 1.9
22	— 0.8	— 1.0	— 1.1	— 1.2	— 1.4	— 1.6	— 1.8	— 2.0	— 2.0	— 2.2
23	— 1.0	— 1.0	— 1.0	— 1.1	— 1.2	— 1.2	— 1.2	— 1.2	— 1.3	— 1.3
24	— 0.7	— 0.8	— 0.8	— 0.8	— 0.9	— 1.0	— 1.0	— 1.1	— 1.1	— 1.2
25	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.3	— 0.3	— 0.3
26	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2
27	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1
28	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Средн. Mittel	—0.29	—0.32	—0.33	—0.36	—0.40	—0.44	—0.46	—0.47	—0.50	—0.52

Januar 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
− 0.5	− 0.5	− 0.5	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4	− 0.5	− 0.5	− 0.7	−0.30
− 1.8	− 1.6	− 1.3	− 1.2	− 1.1	− 1.0	− 0.9	− 0.9	− 0.9	− 0.9	− 1.0	− 1.2	−1.24
− 2.4	− 2.2	− 2.0	− 1.8	− 1.6	− 1.5	− 1.4	− 1.4	− 1.4	− 1.3	− 1.4	− 1.4	−1.86
− 1.7	− 1.6	− 1.4	− 1.3	− 1.2	− 1.1	− 1.0	− 1.0	− 1.0	− 1.0	− 1.0	− 1.0	−1.46
− 0.8	− 0.8	− 0.8	− 0.7	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	− 0.6	−0.80
− 0.4	− 0.4	− 0.4	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	−0.42
− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.22
− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.1	− 0.1	− 0.1	−0.15
− 0.1	− 0.1	− 0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	−0.06
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	0.2	0.12
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.29
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.40
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.40
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.31
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.05
− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.15
− 1.3	− 1.2	− 1.1	− 0.9	− 0.9	− 0.9	− 0.8	− 0.7	− 0.7	− 0.6	− 0.6	− 0.6	−0.85
− 1.1	− 1.0	− 0.9	− 0.8	− 0.7	− 0.6	− 0.6	− 0.6	− 0.6	− 0.5	− 0.5	− 0.5	−0.75
− 1.8	− 1.6	− 1.4	− 1.2	− 1.0	− 0.9	− 0.8	− 0.8	− 0.7	− 0.7	− 0.8	− 0.8	−1.15
− 2.1	− 1.9	− 1.6	− 1.4	− 1.4	− 1.3	− 1.2	− 1.1	− 1.0	− 0.9	− 0.9	− 0.9	−1.47
− 1.2	− 1.1	− 1.0	− 1.0	− 0.9	− 0.8	− 0.8	− 0.8	− 0.7	− 0.6	− 0.6	− 0.6	−1.01
− 1.0	− 0.9	− 0.8	− 0.8	− 0.7	− 0.7	− 0.6	− 0.6	− 0.5	− 0.5	− 0.4	− 0.4	−0.82
− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.2	− 0.2	− 0.2	−0.32
− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	−0.16
− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	−0.13
0.0	0.0	0.0	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.0	0.0	0.0	−0.05
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	− 0.1	0.00
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	−0.03
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
−0.50	−0.46	−0.41	−0.36	−0.33	−0.31	−0.29	−0.28	−0.27	−0.25	−0.26	−0.27	−0.38



Январь 1889.

Температура почвы

на глубинѣ 0.40^{m}.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	1
1	**2.2**	2.1	2.1	2.0	2.1	2.1	2.0	2
2	1.9	1.9	1.8	1.8	1.7	1.6	1.5	1
3	*1.4	*1.3	1.2	1.2	1.2	1.1	0.9	0
4	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0
5	0.9	0.9	0.9	1.0	0.9	1.0	1.0	1
6	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1
7	1.1	1.1	1.1	1.1	1.1	1.2	1.1	1
8	1.1	1.1	1.1	1.2	1.1	1.1	1.2	1
9	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1
10	1.3	1.3	1.3	1.4	1.3	1.4	1.4	1
11	1.3	1.2	1.3	1.3	1.4	1.4	1.4	1
12	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1
13	1.5	1.5	1.5	1.5	1.4	1.4	1.5	1
14	1.5	1.6	1.6	1.7	1.7	1.7	1.7	1
15	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1
16	1.6	1.5	1.5	1.5	1.6	1.6	1.6	1
17	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1
18	1.5	1.5	1.5	1.5	1.3	1.3	1.3	1
19	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1
20	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0
21	0.8	0.7	0.7	0.6	0.7	0.7	0.7	0
22	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0
23	0.4	0.4	0.4	0.4	0.4	0.2	0.2	0
24	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0
25	0.5	0.5	0.5	*0.5	0.6	0.6	0.6	0
26	0.6	0.6	0.6*	0.6	0.7	0.7	0.7	0
27	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0
28	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0
29	0.8	0.8	0.9	0.9	0.8	0.9	0.9	0
30	0.9	0.9	0.9	0.9	*0.9	*0.9	*0.9	*0
31	*0.9	*0.9	*0.9	*0.9	*0.9	*0.9	*0.9	*0
Средн. Mittel	1.12	1.11	1.11	1.11	1.11	1.11	1.10	1.

Januar 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags.		
6.3	6.3	6.2	6.2	6.2	6.1	6.1	6.0	6.18	10.7	14.8	15.1
6.0	6.0	5.9	6.0	6.0	5.9	5.9	5.8	5.94	10.6	14.7	15.1
5.8	5.8	5.7	5.7	5.7	5.6	5.6	5.6	5.69	10.4	14.7	15.1
5.5	5.5	5.4	5.4	5.4	5.4	5.3	5.3	5.40	10.3	14.7	15.1
5.3	5.2	5.2	5.2	5.1	5.1	5.1	5.1	5.16	10.1	14.6	15.0
5.1	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.01	10.0	14.5	14.9
4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.86	9.8	14.5	14.9
4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.71	9.7	14.5	14.9
4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.64	9.6	14.4	14.8
4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.60	9.4	14.3	14.8
4.6	4.5	4.5	4.6	4.6	4.5	4.5	4.5	4.54	9.3	14.3	14.7
4.5	4.5	4.5	4.6	4.5	4.5	4.6	4.5	4.52	9.2	14.2	14.7
4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.49	9.1	14.2	14.7
4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.4	4.41	9.0	14.1	14.7
4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.40	8.9	14.0	14.6
4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.40	8.8	13.9	14.5
4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.39	8.6	13.9	14.5
4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.29	8.6	13.9	14.5
4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.20	8.5	13.8	14.4
4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.14	8.4	13.7	14.4
4.1	4.0	4.0	4.0	4.0	4.0	4.0	3.9	4.00	8.3	13.6	14.3
3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.88	8.3	13.6	14.3
3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.76	8.2	13.5	14.2
3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.7	3.69	8.1	13.5	14.2
3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.58	8.0	13.4	14.1
3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.51	7.9	13.3	14.1
3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.5	3.55	7.8	13.3	14.1
3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.50	7.7	13.2	14.0
3.5	3.5	3.5	3.5	3.4	3.4	3.4	3.5	3.46	7.6	13.1	14.0
3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.48	7.6	13.1	13.9
3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.40	7.5	13.0	13.9
4.42	4.40	4.39	4.39	4.38	4.36	4.35	4.34	4.38	8.90	13.95	14.53

Февраль 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	— 5.7	— 6.0	— 6.4	— 6.3	— 5.7	— 5.7	— 6.3	— 1.1	— 0.1	4.3	5.1
2	— 5.9	— 5.9	— 6.0	— 6.5	— 7.5	— 7.3	— 6.7	— 3.9	2.8	3.2	5.4
3	— 2.1	— 1.5	— 1.3	— 1.3	— 1.4	— 0.9	0.1	1.3	6.0	9.3	9.1
4	— 1.5	— 1.4	— 2.5	— 2.0	— 2.4	— 2.5	— 2.9	3.1	5.9	9.5	9.1
5	2.5	4.2	2.3	6.7	7.5	7.3	8.9	11.1	13.6	13.7	16.0
6	1.0	— 0.3	— 0.3	— 0.6	— 0.4	— 0.7	— 0.8	6.3	11.2	12.5	15.5
7	3.8	5.5	6.4	5.3	5.4	4.9	3.9	6.4	5.2	8.5	8.1
8	1.2	1.9	2.0	2.1	3.3	3.1	3.1	3.3	3.9	4.5	3.9
9	0.2	— 1.1	— 1.1	— 1.5	— 2.5	— 1.7	— 1.9	— 0.6	0.8	3.2	9.2
10	— 0.5	— 0.4	— 1.4	— 0.5	0.1	0.0	0.4	1.3	4.6	6.8	9.2
11	4.4	3.1	3.1	2.9	2.7	0.7	— 0.4	6.2	10.8	9.7	15.6
12	4.5	4.3	4.1	3.9	3.9	3.5	2.4	4.5	6.5	8.0	8.7
13	— 2.3	— 2.4	— 3.5	— 3.7	— 4.0	— 4.4	— 3.9	— 1.1	3.4	8.7	9.1
14	— 0.5	— 1.5	— 2.1	— 2.9	— 3.0	— 2.2	— 1.7	0.4	4.6	12.1	13.0
15	— 1.2	— 1.3	— 1.3	— 1.2	— 2.4	— 1.4	— 2.0	— 0.1	3.5	12.7	14.3
16	6.1	5.4	7.2	5.7	5.5	4.7	4.4	5.1	5.4	7.3	8.9
17	4.7	4.7	4.9	4.0	3.2	1.5	1.6	5.5	6.7	10.6	17.3
18	1.9	2.0	1.7	0.1	0.2	0.0	— 0.6	4.9	11.2	14.1	17.1
19	7.6	5.6	3.6	5.0	4.0	4.7	4.1	4.8	4.8	5.8	7.0
20	1.4	1.2	1.3	1.0	0.5	0.5	0.1	0.3	3.1	7.0	7.9
21	— 4.0	— 3.7	— 4.5	— 4.3	— 4.0	— 3.9	— 4.8	— 1.0	9.1	7.5	10.5
22	— 2.3	— 2.8	— 3.1	— 3.1	— 3.6	— 4.2	— 4.0	— 0.4	1.1	6.6	11.0
23	1.7	0.7	0.5	0.7	0.5	0.4	1.4	2.4	8.9	14.9	15.0
24	5.7	5.1	5.3	4.7	4.9	4.2	4.2	3.7	3.6	4.6	4.7
25	3.1	2.7	2.8	2.8	2.9	2.9	2.9	3.6	4.4	5.3	5.4
26	2.7	2.6	2.6	2.4	2.3	2.3	2.3	2.5	2.9	3.9	4.7
27	3.3	2.9	2.3	1.9	— 0.4	0.2	2.8	5.7	5.5	9.1	12.7
28	7.3	6.8	7.1	7.5	9.0	8.4	9.2	11.9	13.1	14.0	15.6
Средн. Mittel	1.32	1.09	0.85	0.81	0.66	0.51	0.56	3.08	5.80	8.48	10.32

Februar 1889

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

сло tum	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
1	6.9	3.6	6.3	1.9	— 0.9	— 1.7	— 2.5	— 3.4	— 3.7	— 4.0	— 5.1	— 6.3	—1.46
2	10.4	5.1	3.1	2.8	0.1	— 1.2	— 2.1	— 1.9	— 1.9	— 1.3	— 1.7	— 1.2	—0.80
3	8.9	9.0	7.7	7.5	3.9	1.3	0.1	— 1.0	- 1.5	— 1.5	— 1.7	— 1.9	2.62
4	10.7	11.7	11.9	13.3	4.0	1.2	1.7	0.1	0.3	0.3	— 0.6	2.9	3.29
5	18.3	18.4	19.9	18.1	9.8	8.8	5.9	5.5	3.6	3.5	2.9	1.3	9.50
6	14.5	14.8	12.1	10.5	8.6	6.2	5.3	5.6	4.9	3.6	4.3	3.3	6.36
7	8.2	8.7	8.0	6.6	5.9	4.6	3.8	3.5	1.9	2.5	1.8	1.3	5.30
8	6.0	6.7	6.1	5.7	4.9	3.6	3.7	2.9	3.1	2.5	1.7	0.9	3.58
9	8.0	6.8	6.5	4.8	4.4	3.5	2.7	2.7	1.8	2.0	1.0	0.5	2.26
	7.1	8.3	7.5	8.5	7.2	7.0	6.4	5.9	5.7	5.1	6.1	4.3	4.42
	13.4	12.0	12.0	10.7	9.1	7.8	7.1	6.7	5.1	5.4	5.0	4.5	7.09
	10.1	9.2	10.2	8.5	4.4	2.4	1.0	0.4	— 1.2	— 1.5	— 1.0	— 1.4	4.31
	13 2	14.8	16.1	9.3	8.3	6.9	6.5	5.4	4.5	3.3	1.6	0.4	4.14
	16.2	18.7	18.3	17.3	11.1	6.8	5.3	3.4	3.5	1.5	0.5	— 0.4	5.62
	16.9	15.5	15.3	13.0	10.9	8.2	6.5	5.8	5.8	5.7	5.6	6.3	6.35
	13.6	17.1	15.9	14.5	12.9	8.7	8.5	7.8	7.1	5.9	5.6	5.9	8.50
	14.7	14.2	13.0	12.4	10.8	8.9	7.2	6.8	6.3	5.1	4.1	2.2	7.86
	18.1	21.8	17.9	16.7	13.9	13.1	10.9	9.9	9.1	10.7	11.2	9.0	9.63
	8.3	7.5	6.7	6.8	4.2	2.9	2.3	1.8	1.7	1.8	1.8	1.8	4.66
	6.2	5.1	5.9	8.9	4.2	2.5	— 0.2	— 0.1	- 1.6	— 2 3	— 2.3	— 3.8	2.17
	13.3	13.1	13.9	15.1	12.4	5.9	2.2	1.1	— 0.1	— 1.1	— 1.5	— 2.4	3.35
	15.3	17.3	18.9	13.0	10.6	7.8	5.4	4.1	4.1	2.9	2.3	1.9	4.77
	18.6	17.1	15.9	14.9	13.1	10.0	8.9	8.3	7.1	5.7	4.9	3 9	7.98
	4.5	5.0	5.2	5.2	4.9	4.6	4.3	4.2	3.7	3.6	3.4	3.3	4.49
	4.7	5.0	5.7	5.1	4.4	4.3	4.1	3.7	3.3	3.1	2.9	2.7	3.87
	6 0	6.8	5.9	5.7	5.3	4.7	4.4	4.3	4.1	3.7	3.7	3.6	3 97
	16.7	21.1	20.0	19.8	14.7	11.1	9.5	8.0	6.9	6.9	6.7	6.5	8 73
	15.0	15.1	15.7	14.7	13.6	12.1	11.5	11.2	10.6	9.7	9.5	8.7	11.36
н. l	11.56	11.75	11.49	10.40	7.74	5.79	4.66	4.02	3.36	2.96	2.60	2.06	5.14

Февраль 1889.

Термометръ на поверхности земли.

Число Datum	До полудня.								Vormittag.		
	1	2	3	4	5	6	7	8	9	10	11
1	— 6.0	— 6.3	— 6.8	— 5.8	— 5.6	— 6.2	— 7.0	— 4.7	0.1	3.4	5.
2	— 5.8	— 6.2	— 6.4	— 6.8	— 7.2	— 7.4	— 7.4	— 7.2	— 0.4	4.2	7.
3	— 3.0	— 3.4	— 3.2	— 3.1	— 3.1	— 2.4	— 2.0	— 0.7	2.1	6.4	10.
4	— 3.6	— 3.6	— 4.2	— 4.2	— 4.5	— 4.5	— 4.6	— 3.6	1.9	6.7	12.
5	— 1.5	— 1.8	— 2.2	— 0.4	0.1	0.2	1.0	0.9	5.6	10.2	17
6	— 0.3	— 0.7	— 1.1	— 1.6	— 1.6	— 1.9	— 2.2	— 1.4	1.5	6.2	12.
7	— 0.2	0.4	1.4	0.8	0.8	1.6	— 0.2	1.0	2.6	7.0	8.
8	0.0	0.6	0.9	1.0	1.4	1.3	1.4	1.8	2.7	3.1	4.
9	— 1.7	— 2.5	— 2.5	— 2.9	— 2.9	— 2.8	— 2.4	— 1 0	0.1	1.4	7.
10	— 0.7	— 1.2	— 1.5	— 0.4	— 0.1	— 0.2	— 0.2	0.0	1.0	2.7	8.
11	0.4	— 1.0	0.0	— 0.4	— 0.9	— 1.4	— 2.0	— 0.2	2.5	5.4	15.
12	2.4	2.1	1.9	1.7	1.3	0.8	— 0.4	0.4	3.6	7.4	10.
13	— 2.2	— 2 2	— 2.6	— 3.0	— 3.2	— 3.3	— 3.4	— 2.4	0.0	4.5	8.
14	— 0.7	— 0.7	— 1.3	— 2.1	— 2.3	— 1.7	— 1.2	— 1.0	1.0	9.9	15.
15	— 0.4	— 0.6	— 0.8	— 1.2	— 1.5	— 1.4	— 1.0	— 0.4	1.2	11.4	16.
16	5.3	5.1	5.0	3.9	4.1	3.9	3.8	4.4	5.1	7.0	8.
17	1.8	2.1	1.8	1.0	0.6	— 0.2	0.4	3.2	5.9	11.6	19.
18	1.4	1.4	1.1	0.0	— 0.6	— 0.7	— 1.0	0.2	7.6	14.0	19.
19	7.4	6.5	4.6	4.1	3.5	3.2	2.8	3.4	4.4	6.4	11.
20	— 0.3	— 0.2	0.2	0.0	— 0.2	— 0.3	— 0.7	— 1.1	2.4	8.9	11.
21	— 2.6	— 1.8	— 3.0	— 3.4	— 3.6	— 3.8	— 4.0	— 1.4	5.3	7.6	14.
22	— 2.2	— 2.6	— 2.8	— 3.0	— 3.5	— 3.6	— 3.4	— 0.5	0.2	6.2	15.
23	1.1	0.6	0.2	0.1	0.2	— 0.3	— 0.5	1.7	6.8	13.4	16
24	4.6	4.6	4.7	4.8	4.7	4.6	4.9	4.6	5.0	5.8	6.
25	3.2	3.2	3.1	3.1	3.0	2.9	2.9	4.1	5.8	7.9	8.
26	3.1	3.0	2.9	2.7	2.7	2.6	2.8	3.1	3.8	5.0	6.
27	3.0	2.4	2.0	1.8	— 1.0	— 0.6	0.9	5.1	5.6	10.1	16.
28	6.2	6.1	5.8	5.6	6.2	6.0	6.7	8.6	13.2	14.8	17.
Средн. Mittel	0.31	0.12	—0.10	—0.28	—0.47	—0.56	—0.57	0.60	3.45	7.45	11.9

Februar 1889.

Thermometer auf dem Erdboden.

·ло / um	Пополудни. / Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
	11.0	8.6	7.7	2.0	− 0.6	1.4	− 2.2	− 3.2	− 3.6	− 4.0	− 4.8	− 5.6	−0.97
	17.0	10.6	4.7	3.4	− 1.1	− 1.5	− 2.4	− 2 2	− 1.8	− 1.6	− 2.0	− 2.0	−0.35
	16.5	12.2	11.0	7.3	2.3	− 1.9	− 1.4	− 2.1	− 2.6	− 3.0	− 3.4	− 3.7	1.90
	16.6	16.0	14.2	10.2	2.4	− 1.4	− 0.9	− 1.4	− 1.8	− 2.0	− 2.6	− 2.3	2.09
	21.2	18.8	18.4	12.7	6.4	3.4	1.5	1.0	0.8	0.3	0.3	− 0.9	5.50
	15.3	14.4	11.4	8.5	6.0	3.6	2.5	1.8	1.4	0.9	0.6	0.4	3.84
	8.8	8.5	7.6	5.8	5.2	2.7	2.4	1.6	0.2	1.0	− 0.2	− 0.5	3.08
	4.8	5.2	4.9	4.2	2.3	0.3	− 0.4	0.0	- 0.2	− 0.4	− 1.0	− 1.2	1.77
	8.1	7.3	6.1	4.3	3.3	2.6	1.9	1.6	0.8	0.5	− 0.8	− 0.2	1.29
	6.3	8.2	8.1	7.8	4.6	3.3	2.8	2.2	1.6	1.1	1.2	0.8	2.61
	13.9	12.4	10.8	9.2	7.1	5.6	4.8	4.2	2.6	3.2	3.0	2.6	4.64
	14.7	14.1	12.4	9.0	4.4	1.6	0.4	− 0.8	− 2.0	− 1.4	− 1.2	− 1.4	3.96
	17.5	17.4	15.9	9.7	8.4	6.1	5.1	4.4	3.8	2.8	0.5	− 0.4	4.01
	21.3	21.6	18.8	14.8	8.8	5.8	4.0	2.7	2.3	1.0	0.1	− 0.6	5.65
	21.0	17.6	15.7	12.2	9.3	6.9	5.7	5.8	5.6	5.5	5.4	5.3	6.60
	14.4	19.2	19.2	17.4	12.1	8.1	7.4	6.6	5.2	3.7	2.8	2.6	7.88
	20.4	18.2	15.6	13.4	10.4	7.5	5.7	5.1	4.8	3.4	2.6	2.2	7.45
	19.6	24.2	20.8	15.8	12.6	10.5	9.4	8.4	8.2	8.4	8.1	7.7	9.00
	14.0	13.2	10.0	10.6	6.4	3.2	2.2	1.6	1.0	0.9	0.7	0.6	5.64
	10.0	8.4	10.2	11.6	5.4	2.0	− 0.2	− 1.2	− 1.6	− 2.0	− 2.0	− 2.4	2.77
	19.9	19.1	17.9	14.7	8.1	4.0	1.7	0.5	− 0.7	− 1.4	− 1.6	− 2.0	4.17
	22.5	22.7	21.3	14.4	9.5	6.2	4.5	3.7	3.2	2.8	2.2	1.6	5.64
	21.7	19.1	16.1	14.1	11.1	8.0	6.7	5.2	5.2	4.3	3.3	2.6	7.37
	6.4	6.3	6.5	5.7	5.1	4.4	4.0	3.8	3.6	3.5	3 3	3.2	4.90
	7.3	6.5	7.1	6.0	5.0	4.4	4.0	3.8	3.5	3.5	3.4	3.2	4.72
	10.1	10.7	8.8	7.5	6.3	4.9	4.4	4.2	3.8	3.6	3.6	3.2	4.91
	20.8	**25.4**	22.4	19.2	13.3	9.3	7.9	6.7	5.8	6.6	6.4	6.2	9.04
	16.7	17.2	17.8	14.9	13.0	11.0	9.5	9.4	9.0	8.3	7.8	7.0	10.68
н.	14.92	14.40	12.91	10.23	6.68	4.26	3.25	2.62	2.08	1.77	1.28	0.93	4.64

Февраль 1889.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	— 5.3	— 5.8	— 6.2	— 5.5	— 5.3	— 5.8	— 6.4	— 4.7	— 0.8	1.9	4.
2	— 5.1	— 5.5	— 5.8	— 6.2	— 6.4	— 6.6	— 6.8	— 6.5	— 1.5	2.3	6.
3	— 2.4	— 2.7	— 2.6	— 2.6	— 2.8	— 2.3	— 1.8	— 1.0	1.1	4.7	9.
4	— 3.2	— 3.2	— 3.6	— 3.6	— 3.9	— 4.0	— 4.1	— 3.6	1.0	5.3	10.
5	— 1.3	— 1.6	— 1.9	— 0.6	— 0.2	0.0	0.2	0.2	4.3	8.5	14.
6	— 0.2	— 0.6	— 1.0	— 1.2	— 1.5	— 1.8	— 2.0	— 1.4	1.7	5.9	10.
7	— 0.6	0.1	1.0	0.4	0.5	1.0	— 0.2	0.9	2.3	5.9	7.
8	0.0	0.5	0.7	0.8	1.2	1.2	1.2	1.5	2.3	2.8	4.
9	— 1.6	— 2.0	— 2.2	— 2.3	— 2.4	— 2.3	— 2.2	— 1.2	— 0.3	0.8	6.
10	— 0.3	— 1.0	— 1.4	— 0.6	— 0.3	— 0.3	— 0.3	— 0.2	0.4	3.8	7.
11	0.0	— 1.4	— 0.3	— 0.5	— 1.0	— 1.4	— 2.0	— 1.1	1 5	5.3	13.
12	2.0	1.7	1.4	1.3	0.9	0.5	— 0.2	— 0.2	3.0	7.1	10.
13	— 1.1	— 1.4	— 1.8	— 2.2	— 2.3	— 2.4	— 2.4	— 2.2	0.0	3.4	7.
14	0.0	— 0.2	— 0.6	— 0.9	— 1.3	— 1.0	— 0.9	— 0.6	1.4	8.4	13.
15	0.1	0.0	— 0.1	— 0.3	— 0.6	— 0.9	— 0.7	— 0.2	1.8	9.0	14.
16	5.4	5.1	5.0	4.1	4.3	3.9	4.0	4.2	4.9	6.5	7.
17	2 6	2.4	2.3	1.6	1.1	0.4	0.7	2.8	5.4	10.1	17.
18	2.2	2.2	1.8	0.8	0.2	0.0	— 0.2	0.5	5.2	11.2	16.
19	7.6	7.0	5.3	4.4	3.9	3.2	3.0	3.4	4.5	5.9	11.
20	0.6	0.5	0.7	0.6	0.4	0.2	— 0.1	— 0.4	2.3	7.7	8.
21	— 1.8	— 1.4	— 2.2	— 2.4	— 2.6	— 2.9	— 3.0	— 1.3	2.5	5.3	10.
22	— 0.8	— 1.4	— 1.6	— 2.2	— 2.6	— 2.6	— 2.2	— 0.6	0.0	4.3	11.
23	2.0	1.6	1.2	1.0	0.6	0.5	0.2	1.5	5.4	11.1	14.
24	4.9	5.1	5.1	5.1	5.0	4.9	5.1	4.9	5.1	5.8	6.
25	3.2	3.2	3.2	3.2	3.1	3.0	3.0	4.0	5.4	7.4	8.
26	3.2	3.2	3.1	2.9	2.8	2.8	3.0	[illegible]	3.7	4.7	5.
27	3 4	3.0	2.5	2.3	0.0	0.4	0.9	4.0	5.1	8 0	12.
28	6.6	6.5	6.2	5.9	6.3	6.1	6.4	7.7	11.6	13.2	15.
Средн. Mittel	0.72	0.50	0.29	0.12	—0.10	—0.22	—0.28	0.48	2.83	6.30	10.2

Februar 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
9.6	8.2	6.9	2 5	-0.1	-1.1	-1.6	-2.4	-2.8	-3.4	-4.0	-4.6	-0.95
13.3	10.4	5.0	3.3	-0.4	-1.0	-1.8	-1.7	-1.5	-1.2	-1.6	-1.7	-0.42
15.1	11.1	10.4	6.8	3.0	-1.0	-1.0	-1.5	-2.2	-2.4	-2.7	-3.1	1.75
15.2	14.9	13.6	9.8	3.3	-0.6	-0.9	-1.4	-1.6	-1.8	-2.2	-2.2	1.93
20.0	17.9	17.0	12.6	7.2	4.0	2.0	1.1	0.8	0 2	0.2	-0.6	5.05
14.3	13.7	11.3	8.2	5.7	3.6	2.3	1.5	1.1	0.7	0.2	0.2	3.60
8.2	8.0	7.3	5.8	5.1	2.7	2.3	1.7	0.4	0.8	-0.1	-0 5	2.81
4.4	4.9	4.6	4.1	2.2	0.2	-0.6	-0.2	-0.5	-0.8	-1.1	-1.3	1.58
7.6	7.0	5.8	4.2	3.3	2.6	2.0	1.7	1.0	0.6	-0.6	0.0	1.31
6.2	7.4	8.0	7.5	4.6	3.0	2.3	1.8	1.4	0.8	0.6	0.2	2.42
12.7	11.8	10.4	9.0	7.1	5.5	5.0	4.3	3.0	3.0	2.8	2.3	4.32
14.8	14.4	13.2	10.3	5.9	3.0	1.4	0.3	-0.8	-0.4	-0.4	-0.5	4.27
16.4	16.9	15.5	10.4	8.4	6.6	5.5	4.7	4.4	3.3	1.4	0.3	4.23
19.4	20.1	18.7	15.5	10.4	7.3	5.4	4.0	3.4	2.1	1.2	0.4	5.93
19.7	17.5	15.6	13.0	10.1	8.0	6.6	6.4	6.1	5.9	5.8	5.5	6.70
13.2	18.3	18.4	17.2	12.8	9.2	8.0	7.1	6.2	4.6	3.7	3.3	7.89
18.9	18.4	15.6	13.6	11.4	8.6	6.9	6.1	5.6	4.4	3.6	3.0	7.59
17.9	**21.4**	20.6	16.1	13.4	11.1	10.0	9.1	8.7	8.8	8.4	7.9	8.80
14.0	13.8	10.8	11.8	7.8	4.9	3.6	2.8	2.0	1.9	1.4	1.2	6.27
9.3	8.3	9.5	9.9	6.7	3.6	1.4	0.2	-0.3	-0.8	-1.2	-1.7	3.06
17.4	17.5	16.9	14.6	9.9	5.9	3.6	2.1	1.2	0.1	-0.4	-0.6	4.27
19.3	20.0	19.4	15.5	10.7	7.7	6.0	5.2	4.4	3.9	3.2	2.7	5.68
18.2	17.6	15.6	14.0	11.8	9.1	7.5	6.2	5.8	5.2	4.1	3.4	7.29
6.5	6.4	6.4	5.9	5.2	4.6	4.3	4.0	3.8	3.7	3.4	3.3	5.07
7.2	6.6	7.0	6.2	5.3	4.7	4.3	4.0	3.8	3.6	3.5	3.3	4.75
9.4	10.0	8.8	7.7	6.5	5.4	4.9	4.6	4.2	3.9	3.8	3.6	4.96
17.0	20.9	19.4	17.6	13.7	10.6	9.0	7.9	6.7	7.1	7.0	6.7	8.47
15.6	15.9	16.0	14.7	13.3	11.3	10.2	9.8	9.2	8.6	8.4	7.8	10.37
13.60	13.55	12.42	10.28	7.30	4.98	3.88	3.19	2.62	2.23	1.73	1.37	4.61

Февраль 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	— 4.1	— 4.7	— 5.1	— 4.7	— 4.5	— 4.9	— 5.5	— 4.5	— 1.2	0.2	
2	— 3.8	— 4.1	— 4.5	— 5.1	— 5.1	— 5.5	— 5.5	— 5.6	— 2.3	0.1	
3	— 1.6	— 1.8	— 1.9	— 1.8	— 2.1	— 1.9	— 1.6	— 1.1	— 0.1	1.7	
4	— 2.2	— 2.4	— 2.6	— 2.7	— 2.9	— 3.1	— 3.2	— 2.9	— 0.4	2.1	
5	— 1.0	— 1.1	— 1.3	— 0.5	— 0.3	— 0.1	0.0	0.0	1.7	5.2	
6	0.0	— 0.1	— 0.2	— 0.4	— 0.7	— 0.9	— 1.1	— 1.0	0.1	2.5	
7	— 0.4	0.1	0.9	0.4	0.5	1.0	0.0	0.8	2.1	5.1	
8	0.0	0.4	0.7	0.8	1.2	1.2	1.2	1.3	2.2	2.5	
9	— 1.4	— 1.7	— 1.8	— 2.1	— 2.1	— 2.2	— 1.8	— 1.2	— 0.4	0.1	
10	— 0.1	— 0.5	— 0.9	— 0.5	— 0.2	— 0.2	— 0.2	— 0.1	0.0	3.3	
11	0.1	— 1.0	— 0.1	— 0.2	— 0.6	— 1.0	— 1.6	— 0.9	0.7	5.0	1
12	2.2	1.8	1.5	1.4	1.0	0.6	0.2	0.0	2.6	6.6	
13	— 0.6	— 0.9	— 1.4	— 1.7	— 2.0	— 2.0	— 2.0	— 1.8	— 0.1	2.7	
14	0.3	0.2	— 0.2	— 0.4	— 0.9	— 0.8	— 0.6	— 0.4	1.2	7.7	1
15	0.5	0.4	0.2	— 0.1	— 0.2	— 0.4	— 0.4	— 0.1	1.8	8.4	1
16	5.6	5.2	5.1	4.3	4.3	4.0	4.2	4.3	4.8	6.4	
17	3.0	2.8	2.6	1.9	1.4	0.9	1.0	2.8	5.2	9.6	1
18	2.7	2.6	2.1	1.2	0.7	0.4	0.2	0.8	5.0	10.8	1
19	7.8	7.2	5.5	4.7	4.2	3.6	3.2	3.5	4.6	5.9	1
20	0.8	0.7	0.9	0.8	0.6	0.4	0.1	— 0.1	2.2	7.5	
21	— 1.2	— 1.2	— 1.8	— 2.0	— 2.2	— 2.5	— 2.6	— 1.1	1.4	4.6	
22	— 0.4	— 0.8	— 1.1	— 1.6	— 1.9	— 2.0	— 2.0	— 0.5	0.0	3.9	1
23	2.4	1.9	1.5	1.2	0.9	0.8	0.4	1.7	5.3	10.7	1
24	4.9	5.1	5.1	5.1	4.9	5.0	4.9	4.9	5.2	5.8	
25	3.4	3.4	3.4	3.4	3.3	3.2	3.1	4.0	5.3	7.2	
26	3.2	3.2	3.0	3.0	3.0	2.9	2.9	2.9	3.8	4.5	
27	3.5	3.2	2.8	2.6	0.3	0.8	1.0	3.9	5.0	7.7	1
28	6.7	6.6	6.3	6.0	6.4	6.2	6.5	7.6	11.2	12.9	1
Средн. Mittel	1.08	0.88	0.67	0.46	0.25	0.12	0.03	0.61	2.39	5.38	9

Februar 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
7.0	6.8	5.5	2.3	0.0	− 0.4	− 0.8	− 1.4	− 1.8	− 2.2	− 2.7	− 3.3	−0.92
8.7	8.3	4.5	3.0	0.1	− 0.3	− 0.8	− 1.0	− 1.0	− 0.8	− 1.0	− 1.2	−0.55
11.5	9.1	8.7	5.8	3.0	− 0.5	− 0.5	− 0.7	− 1.1	− 1.4	− 1.7	− 2.1	1.34
11.3	11.6	11.0	8.4	3.6	0.2	− 0.2	− 0.4	− 0.8	− 1.0	− 1.3	− 1.4	1.49
15.8	15.2	14.5	11.4	7.1	4.0	2.2	1.2	0.9	0.5	0.3	− 0.3	4.10
13.2	12.8	11.0	8.1	5.8	3.8	2.4	1.8	1.2	0.8	0.4	0.4	3.33
7.7	7.6	7.1	5.8	5.1	3.0	2.4	1.9	0.6	0.8	0.1	− 0.4	2.74
4.2	4.7	4.4	4.1	2.4	0.5	− 0.2	0.1	− 0.2	− 0.4	− 0.8	− 0.9	1.58
6.9	6.8	5.6	4.2	3.4	2.6	2.0	1.8	1.2	0.7	− 0.3	0.0	1.28
6.2	7.0	7.9	7.3	4.7	3.2	2.4	2.0	1.5	1.0	0.7	0.4	2.45
12.2	11.6	10.3	9.1	7.2	5.7	5.1	4.5	2.9	3.0	3.0	2.4	4.32
14.3	14.2	13.1	10.5	6.2	3.4	1.8	0.8	− 0.4	0.0	− 0.1	− 0.2	4.32
16.0	16.6	15.3	10.3	7.8	6.5	5.7	4.8	4.5	3.4	1.6	0.6	4.27
18.8	19.6	18.5	15.6	10.9	7.8	5.8	4.4	3.6	2.8	1.6	0.8	6.06
19.0	17.1	15.3	13.0	10.3	8.4	7.0	6.6	6.4	6.1	5.9	5.7	6.73
12.7	17.8	18.0	16.9	13.1	9.5	8.4	7.5	6.5	5.1	4.2	3.7	7.95
18.3	17.9	15.2	13.6	11.6	9.0	7.3	6.5	5.9	4.8	4.0	3.4	7.64
17.3	**20.8**	20.2	16.1	13.6	11.3	10.2	9.3	9.0	8.9	8.6	8.1	8.87
13.8	13.4	10.8	11.8	8.0	5.2	3.8	3.2	2.4	2.1	1.7	1.5	6.41
9.1	8.2	9.3	9.8	6.9	4.0	1.8	0.6	0.1	− 0.2	− 0.8	− 1.0	3.22
16.8	17.0	16.5	14.3	10.3	6.4	4.1	2.5	1.5	0.6	0.2	− 0.2	4.35
18.5	19.2	18.8	15.4	10.9	8.0	6.3	5.5	4.7	4.2	3.5	3.0	5.75
17.5	17.2	15.3	14.0	11.8	9.2	7.8	6.4	6.1	5.4	4.4	3.7	7.33
6.4	6.4	6.4	5.9	5.4	4.8	4.4	4.2	4.0	3.9	3.6	3.5	5.12
7.2	6.6	6.9	6.2	5.4	4.8	4.4	4.2	3.9	3.7	3.6	3.4	4.82
9.1	9.8	8.9	7.7	6.5	5.6	5.1	4.7	4.2	4.0	3.9	3.8	4.95
16.5	20.1	19.1	17.5	13.8	10.8	9.2	8.1	7.0	7.3	7.1	6.8	8.45
15.6	15.7	15.8	14.6	13.3	11.6	10.4	10.0	9.3	8.8	8.5	7.9	10.37
12.56	12.82	11.92	10.10	7.44	5.29	4.20	3.54	2.93	2.57	2.08	1.72	4.56

Февраль 1889.

Температура почвы

на глубинѣ 0.05^{m}.

Число Datum	До полудня.				Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11
1	— 1.8	— 2.1	— 2.5	— 2.8	— 2.8	— 2.9	— 3.1	— 3.2	— 2.0	— 1.1	— 0
2	— 1.6	— 2.0	— 2.3	— 2.6	— 2.8	— 3.0	— 3.2	— 3.5	— 2.5	— 1.1	— 0
3	— 0.5	— 0.6	— 0.8	— 0.9	— 1.0	— 1.1	— 1.0	— 1.0	— 0.6	0.0	1
4	— 0.6	— 0.6	— 0.7	— 0.7	— 0.9	— 1.0	— 1.0	— 1.3	— 0.4	0.2	1
5	— 0.3	— 0.2	— 0.3	— 0.2	— 0.2	— 0.1	0.0	0.0	0.7	3.0	6
6	— 0.1	— 0.1	— 0.2	— 0.2	— 0.3	— 0.4	— 0.4	— 0.4	0.0	0.9	4
7	0.4	0.4	0.7	0.9	0.9	1.1	1.0	0.6	1.1	2.2	4
8	0.2	0.4	0.5	0.6	0.8	0.9	1.0	1.0	1.3	2.0	2
9	— 0.1	— 0.2	— 0.4	— 0.4	— 0.6	— 0.6	— 0.6	— 0.5	— 0.3	— 0.2	0
10	0.1	0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.0	0.2	2
11	1.0	0.4	0.3	0.2	0.1	0.0	— 0.1	— 0.1	0.3	2.6	6
12	2.8	2.6	2.4	2.2	2.0	1.8	1.2	0.9	2.2	4.4	6
13	0.4	0.2	0.0	— 0.1	— 0.2	— 0.3	— 0.4	— 0.4	— 0.1	0.4	2
14	2.1	1.3	1.0	0.8	0.5	0.3	0.3	0.3	1.4	4.0	7
15	2.3	1.8	1.4	1.2	0.8	0.6	0.6	0.6	1.5	4.6	8
16	6.0	5.6	5.4	5.2	4.9	4.6	4.4	4.4	4.6	5.2	6
17	4.9	4.4	4.1	3.6	3.2	2.8	2.4	2.8	4.4	6.4	9
18	4.4	4.0	3.6	3.2	2.6	2.1	1.7	1.6	2.8	6.5	10
19	8.2	7.8	6.5	5.5	5.3	4.6	4.3	4.2	4.6	5.0	7
20	2.5	2.2	2.1	1.9	1.8	1.5	1.2	1.0	2.2	4.2	6
21	0.2	0.2	0.1	— 0.1	— 0.2	— 0.3	— 0.4	— 0.4	0.1	1.7	4
22	1.2	0.8	0.6	0.4	0.2	0.0	— 0.2	0.0	0.2	1.4	5
23	3.9	3.5	3.0	2.7	2.2	2.2	1.9	2.0	2.9	6.0	8
24	5.4	5.4	5.4	5.5	5.4	5.4	5.3	5.1	5.1	5.3	5
25	3.8	3.8	3.8	3.7	3.6	3.5	3.4	3.7	4.2	5.2	6
26	3.6	3.6	3.5	3.5	3.3	3.2	3.1	3.2	3.6	3.9	4
27	4.0	3.8	3.6	3.4	2.2	2.0	1.8	2.6	3.9	4.9	7
28	7.1	7.0	6.8	6.6	6.6	6.6	6.6	7.0	8.5	10.0	11
Средн. Mittel.	2.12	1.91	1.70	1.54	1.33	1.19	1.06	1.08	1.78	3.14	2·

Februar 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
2.4	3.6	2.7	1.9	0.5	− 0.2	− 0.2	− 0.2	− 0.2	− 0.6	− 0.8	− 1.3	−0.66
3.0	4.3	3.0	1.7	0.6	− 0.1	− 0.2	− 0.3	− 0.3	− 0.2	− 0.3	− 0.4	−0.52
5.9	5.3	5.2	3.8	2.6	0.5	0.0	− 0.1	− 0.3	− 0.4	− 0.4	− 0.4	0.79
6.0	6.9	7.2	6.3	3.8	1.2	0.0	− 0.2	− 0.2	− 0.2	− 0.4	− 0.4	1.18
10.7	11.2	10.6	9.9	7.2	4.7	3.0	1.8	1.3	0.8	0.4	0.2	3.29
9.6	10.3	9.8	8.3	6.4	4.8	3.6	2.4	1.9	1.4	0.9	0.8	2.92
5.2	5.6	5.9	5.2	4.6	3.6	2.6	2.3	1.7	1.0	1.0	0.4	2.40
3.4	3.5	3.6	3.6	3.0	1.5	0.9	0.2	0.2	0.2	0.1	0.0	1.48
3.0	4.5	4.3	3.7	3.0	2.6	2.2	1.8	1.5	1.0	0.6	0.2	1.09
3.7	4.6	5.5	5.2	5.0	3.8	3.0	2.6	2.2	1.9	1.5	1.2	1.93
9.2	9.2	8.8	8.1	7.1	6.2	5.4	4.8	4.1	3.6	3.4	3.0	3.90
10.7	11.2	11.3	10.2	8.0	5.5	3.8	2.6	1.7	1.2	0.8	0.7	4.41
10.2	12.3	13.0	11.4	9.2	7.6	6.4	5.9	5.2	4.7	3.8	2.5	4.23
13.4	15.2	15.7	14.8	12.7	9.9	8.0	6.6	5.5	4.6	3.8	3.0	5.96
13.9	14.6	13.6	12.6	11.0	9.4	8.2	7.4	7.0	6.7	6.5	6.2	6.33
9.0	11.8	14.1	14.2	13.0	10.9	9.2	8.3	7.9	6.8	6.0	5.4	7.50
15.2	14.9	13.9	13.0	11.8	10.2	8.8	7.8	7.2	6.5	5.8	5.2	7.55
13.6	15.9	**17.2**	15.6	13.8	12.1	11.0	10.3	9.4	9.3	9.0	8.6	8.40
10.9	10.6	10.2	10.6	8.6	6.9	5.5	4.6	4.0	3.6	3.0	2.8	6.46
7.0	6.9	7.1	7.4	7.4	5.7	4.1	3.0	2.0	1.2	0.9	0.5	3.56
10.7	12.4	13.0	12.8	11.1	8.4	6.6	5.1	4.0	3.0	2.2	1.6	4.37
11.9	13.6	14.7	14.4	11.8	9.7	8.0	7.0	6.0	5.5	4.9	4.4	5.43
12.3	13.4	13.3	12.6	11.7	10.2	8.9	8.0	7.2	6.8	6.1	5.4	6.92
5.9	5.9	5.8	5.8	5.5	5.2	4.9	4.6	4.5	4.3	4.1	3.9	5.21
6.1	6.0	6.0	5.9	5.5	5.1	4.8	4.6	4.4	4.2	4.1	3.9	4.65
6.4	7.1	7.4	7.0	6.5	5.9	5.3	5.1	4.9	4.6	4.4	4.2	4.70
11.9	14.1	15.4	15.4	13.8	11.8	10.2	9.2	8.2	7.8	7.6	7.4	7.61
13.2	13.5	13.9	13.6	12.8	11.8	10.9	10.3	10.0	9.4	9.2	8.8	9.76
8.73	9.59	9.72	9.11	7.79	6.25	5.18	4.48	3.96	3.52	3.15	2.78	4.32

Февраль 1889.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	— 0.5	— 0.5	— 0.5	— 0.7	— 1.1	— 1.3	— 1.3	— 1.5	— 1.5	— 1.2	— 0.
2	— 0.3	— 0.3	— 0.3	— 0.5	— 0.6	— 0.9	— 1.1	— 1.4	— 1.5	— 1.2	— 0.
3	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.3	— 0.3	— 0.2	— 0.
4	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	— 0.2	— 0.1	— 0.1	— 0.1	0.
5	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.2	0.
6	0.0	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	0.0	0.0	0.
7	0.4	0.3	0.2	0.3	0.3	0.4	0.5	0.3	0.3	0.7	1.
8	0.3	0.3	0.3	0.3	0.5	0.5	0.6	0.6	0.7	0.9	1.
9	0.2	0.0	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.
10	0.6	0.5	0.4	0.3	0.2	0.2	0.1	0.2	0.2	0.3	1.
11	1.7	1.3	1.1	1.1	0.9	0.8	0.6	0.7	0.8	1.1	2.
12	3.9	3.7	3.5	3.4	3.1	2.9	2.7	2.4	2.5	3.2	4.
13	2.4	2.1	1.8	1.6	1.5	1.3	1.1	1.0	1.0	0.9	1.
14	3.8	3.3	2.7	2.3	2.1	2.0	1.8	1.7	1.6	2.2	3.
15	4.3	3.9	3.5	3.1	2.7	2.4	2.2	2.1	2.0	2.7	4.
16	6.5	6.4	6.1	6.0	5.8	5.5	5.3	5.3	5.1	5.2	5.
17	6.3	5.8	5.5	5.0	4.7	4.3	4.0	3.8	4.1	4.9	6.
18	6.1	5.6	5.3	4.9	4.5	4.0	3.6	3.3	3.4	4.5	6.
19	8.7	8.3	8.0	7.1	6.8	6.2	6.0	5.5	5.4	5.5	6.
20	4.3	3.9	3.7	3.4	3.3	3.1	2.9	2.7	2.6	3.3	4.
21	2.1	1.9	1.7	1.5	1.2	1.1	1.1	1.1	1.1	1.2	2.
22	3.3	2.9	2.5	2.2	1.9	1.7	1.5	1.4	1.4	1.4	2.
23	5.3	4.9	4.4	4.1	3.7	3.5	3.3	3.1	3.2	4.1	5.
24	6.3	6.2	6.1	6.0	5.9	5.8	5.8	5.7	5.6	5.6	5.
25	4.4	4.3	4.2	4.2	4.2	4.1	4.1	4.1	4.3	4.7	5.
26	4.4	4.3	4.2	4.1	4.0	3.9	3.8	3.8	3.8	4.0	4.
27	4.7	4.5	4.3	4.1	3.7	3.3	3.1	3.0	3.5	4.1	5.
28	7.7	7.5	7.3	7.1	6.9	6.9	6.9	6.9	7.3	8.1	9
Средн. Mittel	3.09	2.88	2.69	2.50	2.34	2.17	2.06	1.97	2.01	2.86	3.

Februar 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
− 0.5	− 0.3	− 0.3	− 0.2	− 0.2	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	− 0.3	−0.64
− 0.5	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.1	−0.51
0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	− 0.1	− 0.1	− 0.2	− 0.3	−0.10
0.1	0.3	0.6	0.7	0.6	0.2	0.0	0.0	0.0	0.0	− 0.1	− 0.1	0.00
2.1	2.8	3.1	3.4	3.1	2.3	1.5	1.0	0.6	0.3	0.3	0.2	0.92
3.3	4.3	4.7	4.5	3.9	3.2	2.4	1.9	1.7	1.1	0.8	0.6	1.40
2.7	3.0	3.3	3.4	3.1	2.7	2.3	1.9	1.5	1.1	0.9	0.6	1.41
2.1	2.2	2.3	2.3	2.3	2.0	1.4	0.9	0.7	0.5	0.3	0.2	1.06
0.2	1.7	2.5	2.7	2.6	2.3	2.1	1.9	1.7	1.4	1.1	0.8	0.86
3.0	3.2	3.5	3.8	4.1	3.8	3.4	3.1	2.7	2.3	2.1	1.9	1.80
5.9	6.5	6.8	6.8	6.8	6.3	5.9	5.6	5.1	4.6	4.3	4.1	3.58
6.8	7.8	8.4	8.6	8.1	7.1	6.0	5.1	4.3	3.6	3.1	2.7	4.69
5.3	7.2	8.5	9.0	8.5	7.7	7.1	6.5	6.1	5.5	5.1	4.4	4.17
7.9	9.8	11.0	11.6	11.3	10.3	9.1	8.1	7.2	6.3	5.7	5.0	5.69
8.9	10.3	10.8	10.8	10.4	9.7	8.9	8.2	7.7	7.4	7.1	6.8	6.13
6.9	8.0	9.8	10.9	11.2	10.8	9.7	9.1	8.5	7.9	7.3	6.8	7.32
10.1	11.0	11.4	11.4	11.0	10.4	9.7	8.9	8.4	7.7	7.2	6.7	7.35
9.7	11.1	12.5	13.0	12.6	11.9	11.1	10.5	10.1	9.6	9.3	9.0	7.92
8.6	9.1	9.3	9.4	9.1	8.3	7.3	6.6	6.0	5.4	5.0	4.6	7.08
5.8	6.2	6.4	6.7	7.1	6.7	5.9	5.0	4.3	3.4	2.9	2.4	4.41
6.4	8.1	9.3	9.9	9.8	9.1	7.8	6.8	5.9	5.1	4.3	3.8	4.46
7.0	9.1	10.5	11.3	10.9	9.9	9.0	8.1	7.3	6.7	6.3	5.7	5.38
8.9	10.1	10.6	10.7	10.7	10.2	9.4	8.7	8.2	7.5	7.2	6.7	6.74
6.0	6.0	6.0	6.0	6.0	5.7	5.5	5.3	5.2	5.1	4.7	4.5	5.69
5.8	5.9	5.9	5.9	5.8	5.6	5.4	5.2	5.0	4.9	4.7	4.6	4.92
5.3	5.9	6.4	6.5	6.5	6.1	6.0	5.7	5.5	5.2	5.0	4.8	4.91
8.4	9.7	11.3	12.0	12.0	11.4	10.5	9.8	9.1	8.5	8.2	7.9	7.05
10.8	11.2	11.7	12.0	11.9	11.5	11.1	10.6	10.2	9.9	9.7	9.2	9.23
5.25	6.08	6.65	6.89	6.75	6.24	5.64	5.14	4.73	4.30	3.99	3.69	4 03

Февраль 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.						Vormittag			
	1	2	3	4	5	6	7	8	9	10
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1
3	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
5	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
6	4.1	3.8	3.6	3.4	3.2	2.9	2.7	2.4	2.3	*2.2
7	4.6	4.4	4.2	4.0	3.8	3.8	3.7	3.6	3.5	*3.5
8	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.2
9	3.0	2.8	2.7	2.6	2.4	2.4	2.3	2.1	2.1	2.0
10	3.2	3.1	3.0	2.8	2.7	2.5	2.4	2.4	2.3	2.2
11	3.7	3.5	3.3	3.3	3.2	3.0	2.9	2.8	2.7	2.6
12	5.0	4.9	4.8	4.7	4.5	4.4	4.2	4.1	4.0	3.8
13	5.0	4.7	4.4	4.1	3.8	3.6	3.4	3.2	3.0	3.0
14	5.7	5.4	5.2	4.9	4.6	4.3	4.1	3.8	3.6	3.4
15	6.6	6.2	5.8	5.6	5.2	5.0	4.6	4.4	4.1	3.9
16	7.0	6.9	6.8	6.6	6.5	6.4	6.2	6.0	6.0	5.8
17	7.5	7.2	7.0	6.8	6.5	6.2	6.0	5.8	5.4	5.4
18	7.6	7.2	7.0	6.8	6.6	6.2	6.0	5.8	5.5	5.2
19	8.6	8.6	8.4	8.2	8.0	7.8	7.6	7.2	7.0	6.7
20	6.2	5.9	5.7	5.5	5.2	5.0	4.9	4.7	4.5	4.4
21	4.8	4.4	4.2	4.0	3.8	3.7	3.6	3.5	3.4	3.2
22	5.8	5.4	5.1	4.8	4.5	4.2	4.1	3.9	3.7	3.5
23	6.7	6.5	6.2	6.0	5.6	5.5	5.3	5.0	4.9	4.7
24	7.3	7.1	6.9	6.8	6.6	6.4	6.4	6.4	6.3	6.2
25	5.6	5.5	5.4	5.4	5.4	5.3	5.3	5.2	5.1	5.1
26	5.4	5.3	5.2	5.2	5.1	5.0	5.0	4.9	4.8	4.8
27	5.5	5.4	5.4	5.3	5.2	5.0	4.9	4.8	4.6	4.5
28	8.0	7.9	7.8	7.6	7.5	7.4	7.2	7.2	7.1	7.0
Средн. Mittel	4.71	4.54	4.39	4.25	4.09	3.95	3.83	3.70	3.58	3.48

Februar 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00
0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.07
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.18
0.2	0.2	0.3	0.4	0.5	0.7	0.8	0.9	0.9	0.9	0.8	0.8	0.41
1.1	1.7	2.3	3.0	3.6	4.2	4.5	4.6	4.6	4.6	4.4	4.3	2.10
*2.8	3.3	3.8	4.2	4.7	5.0	5.2	5.3	5.3	5.1	5.0	4.8	*3.74
3.7	3.8	4.0	4.2	4.4	*4.6	*4.8	*4.9	4.9	4.7	4.5	4.3	*4.12
*3.3	*3.4	*3.5	*3.7	*3.9	*3.9	*3.9	3.7	3.6	3.4	3.3	3.2	*3.55
1.9	2.0	2.3	2.7	3.0	3.2	3.3	3.4	3.4	3.4	3.4	3.3	2.65
2.6	2.8	3.0	3.4	3.6	3.8	4.0	4.1	4.1	4.0	3.9	3.8	3.09
3.0	3.4	3.9	4.6	4.9	5.2	5.4	5.4	5.4	5.4	5.4	5.2	3.89
4.1	4.5	5.0	5.6	6.0	6.4	6.6	6.5	6.3	6.0	5.7	5.4	5.00
2.8	3.2	4.0	4.7	5.3	5.9	6.2	6.3	6.3	6.2	6.0	5.9	4.44
3.8	4.4	5.2	6.0	6.8	7.4	7.7	7.9	7.8	7.6	7.3	7.0	5.44
4.4	5.0	5.8	6.5	7.1	7.4	7.6	7.7	7.6	7.5	7.4	7.2	5.85
5.8	5.8	6.2	6.6	7.2	7.6	8.0	8.2	8.2	8.1	8.0	7.8	6.80
5.8	6.3	7.0	7.5	8.0	8.3	8.4	8.5	8.4	8.2	8.0	7.8	6.95
5.7	6.2	6.9	7.6	8.2	8.7	8.9	9.0	9.1	9.1	8.9	8.8	7.14
6.5	6.7	6.8	7.1	7.3	7.4	7.4	7.4	7.2	6.9	6.7	6.5	7.29
4.6	4.9	5.1	5.4	5.6	5.8	5.9	5.9	5.8	5.6	5.4	5.1	5.24
3.2	3.6	4.4	5.1	5.8	6.4	6.7	6.9	6.8	6.6	6.4	6.1	4.70
3.6	4.0	4.8	5.6	6.4	7.0	7.4	7.5	7.5	7.4	7.2	7.0	5.30
5.2	5.7	6.3	6.8	7.4	7.7	8.0	8.0	8.0	7.8	7.7	7.5	6.33
6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	6.0	5.8	5.7	5.7	6.27
5.3	5.4	5.5	5.6	5.7	5.7	5.8	5.7	5.7	5.6	5.6	5.5	5.45
4.8	5.0	5.1	5.3	5.5	5.6	5.8	5.8	5.8	5.7	5.6	5.6	5.25
5.0	5.4	6.0	6.9	7.4	8.0	8.4	8.6	8.6	8.5	8.4	8.2	6.21
7.6	8.0	8.3	8.6	9.0	9.2	9.3	9.3	9.3	**9.4**	9.2	9.2	8.15
3.69	3.97	4.35	4.77	5.13	5.41	5.59	5.64	5.60	5.49	5.36	5.22	4.49

Февраль 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.		
	1	4	7	10	1	4	7
1	0.9	0.9	0.9	0.9	0.9	0.9	0.9
2	0.9	0.9	0.9	0.9	0.8	0.8	0.8
3	0.9	0.9	0.9	0.9	0.9	0.9	0.9
4	0.9	0.9	0.9	0.9	0.9	1.0	1.0
5	1.0	1.0	1.0	1.0	1.0	1.1	1.2
6	1.3	1.3	1.3	1.3	1.3	1.3	1.5
7	1.8	1.8	1.9	1.9	1.9	2.0	2.1
8	2.4	2.5	2.5	2.5	2.7	2.6	2.7
9	2.9	2.9	2.8	2.7	2.6	2.6	2.6
10	2.8	2.8	2.8	2.8	2.7	2.7	2.9
11	3.1	3.1	3.2	3.2	3.1	3.1	3.3
12	3.8	3.9	3.9	4.0	3.8	3.8	3.9
13	4.1	4.1	4.1	4.1	3.9	3.7	3.7
14	4.1	4.2	4.2	4.1	4.0	4.0	4.1
15	4.7	4.8	4.7	4.5	4.4	4.3	4.5
16	5.0	*5.2	*5.3	5.3	5.2	5.2	*5.3
17	5.7	5.7	5.8	5.7	5.5	5.5	5.6
18	6.0	6.1	6.0	5.9	5.9	5.7	5.9
19	6.3	6.5	6.5	6.4	6.4	6.3	6.3
20	6.2	6.2	5.9	5.7	5.5	5.6	5.3
21	5.3	5.2	5.1	5.0	4.7	4.6	4.7
22	5.0	5.0	4.9	4.7	4.6	4.5	4.6
23	5.1	5.2	5.2	5.1	5.0	5.1	5.3
24	5.7	5.8	5.8	5.8	5.8	5.7	5.7
25	5.7	5.7	5.7	5.6	5.6	5.5	5.5
26	5.6	5.6	5.5	5.5	5.5	5.5	5.5
27	5.5	5.5	5.5	5.4	5.3	5.4	5.6
28	6.2	6.3	6.4	6.4	6.5	6.5	6.8
Средн. Mittel	3.89	3.93	3.91	3.86	3.80	3.78	3.86

Februar 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags.		
3.4	3.4	3.4	*3.4	*3.4	*3.4	*3.4	3.4	3.40	7.5	**13.0**	**13.9**
3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.38	7.4	13.0	13.8
3.3	3.4	3.3	3.4	3.4	3.4	3.4	3.4	3.38	7.4	12.9	13.8
3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.34	7.3	12.8	13.7
3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.30	7.2	12.7	13.7
3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.3	3.35	7.2	12.7	13.7
3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.30	7.1	12.6	13.6
3.4	3.4	3.4	3.4	3.4	*3.5	*3.5	*3.5	3.44	7.1	12.6	13.6
3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.61	7.1	12.6	13.5
3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.70	7.0	12.5	13.5
3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.76	7.0	12.4	13.4
3.8	3.8	3.9	3.9	3.9	4.0	4.1	4.0	3.92	7.0	12.4	13.4
4.0	4.1	4.1	4.2	4.2	4.2	4.2	4.3	4.16	6.9	12.3	13.3
4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.5	4.36	6.9	12.3	13.3
4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.7	4.56	6.9	12.2	13.3
4.7	4.7	4.8	4.8	4.8	4.9	5.0	4.9	4.82	7.0	12.2	13.2
5.0	5.0	5.0	5.1	5.1	5.2	5.2	5.2	5.10	7.0	12.2	13.2
5.3	5.3	5.4	5.4	5.4	5.4	5.5	5.6	5.41	7.0	12.1	13.1
5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.8	5.68	7.1	12.0	13.1
5.8	5.8	5.9	5.9	5.9	5.9	6.0	5.9	5.89	7.2	12.0	13.1
5.9	5.9	5.9	6.0	6.0	6.0	6.0	5.9	5.95	7.2	11.9	13.1
5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5 89	7.3	11.9	13.0
5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.80	7.5	11.9	12.9
5.8	5.9	5.9	*6.0	*6.0	*6.1	6.1	6.1	5.99	7.5	11.8	12.9
6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.2	6.16	7.6	11.8	12.9
6.2	6.2	6.3	6.2	6.2	6.2	6.2	6.2	6.21	7.6	11.8	12.9
6.2	6.2	6.3	*6.3	*6.3	6.3	6.3	6.3	6.28	7.7	11.8	12.8
6.3	6.3	6.3	6.3	6.4	6.4	6.4	**6.4**	6.35	**7.7**	11.7	12.8
4.61	4.62	4.64	4.66	4.67	4.69	4.70	4.70	4.66	7.23	12.29	13.30

Мартъ 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	8.3	7.9	7.8	7.1	6.9	5.0	4.9	12.7	14.7	11.9	14
2	8.9	9.7	9.7	9.3	9.4	9.3	9.0	9.4	14.7	15.0	13
3	4.2	3.9	3.5	4.1	4.9	5.1	5.7	6.3	6.8	6.7	6
4	6.7	6.3	6.1	6.1	6.0	5.9	6.0	6.2	5.7	8.7	11
5	5.7	5.3	4.9	4.5	4.9	4.3	4.3	5.3	7.9	10.1	8
6	2.1	2.0	1.9	1.6	1.3	0.9	1.0	2.2	3.2	4.6	4
7	2.1	1.7	1.0	0.0	0.3	0.2	0.5	0.6	0.6	1.7	1
8	0.4	— 0.4	— 0.5	0.4	— 0.2	— 0.5	0.7	3.5	9.7	9.7	12
9	2.9	2.9	1.4	0.1	0.1	0.4	0.6	1.5	2.0	2.8	5
10	4.1	4.0	3.7	2.9	2.7	3.1	4.6	7.7	10.3	7.7	11
11	3.9	3.7	3.1	1.9	2.9	2.9	3.1	4.3	6.4	8.7	14
12	2.4	2.5	1.7	1.7	1.4	1.4	1.7	2.5	4.3	6.9	9
13	4.1	4.0	4.0	3.7	3.7	3.6	4.1	5.7	10.1	15.2	11
14	3.7	3.8	3.3	3.4	2.1	2.0	3.9	9.0	13.1	11.7	12
15	9.0	7.8	7.8	7.2	7.1	7.0	7.4	11.9	14.4	15.5	17
16	7.1	6.7	6.0	5.2	5.3	5.1	6.1	9.6	12.8	14.7	19
17	10.5	11.5	11.6	13.2	9.9	9.1	10.1	8.1	6.5	6.0	9
18	6.9	6.1	6.3	6.2	6.0	5.9	6.2	6.7	7.3	7.7	8
19	7.2	6.9	6.6	4.2	3.7	3.7	5.0	4.0	1.8	6.2	7
20	1.3	1.1	1.1	1.4	0.7	0.5	4.1	5.5	8.0	10.1	12
21	3.7	3.5	3.3	3.1	2.9	2.8	2.9	3.0	4.0	4.4	6
22	3.4	3.2	2.9	2.6	1.9	1.9	3.9	8.4	6.0	7.7	7
23	5.5	5.2	5.3	5.2	4.9	4.7	7.7	8.9	13.9	14.4	13
24	4.0	3.7	3.4	3.3	3.2	4.1	6.1	9.2	17.6	13.1	10
25	4.9	4.8	4.1	3.9	3.9	3.9	7.5	7.1	13.9	10.6	11
26	1.8	1.3	0.1	— 0.7	— 1.5	— 1.9	4.7	5.6	7.2	8.6	9
27	3.9	2.9	2.3	1.4	1.5	1.1	4.3	10.0	9.2	14.0	14
28	8.2	8.2	7.9	7.7	8.1	7.1	7.6	10.5	12.6	18.7	19
29	12.0	11.3	10.3	10.3	10.1	8.5	14.2	20.0	21.3	22.4	25
30	8.0	7.4	6.7	6.1	5.9	5.9	13.1	17.5	17.9	21.9	21
31	9.0	10.1	11.3	10.9	8.7	8.3	8.3	5.6	8.2	9.1	12
Средн Mittel	5.35	5.13	4.79	4.45	4.15	3.91	5.46	7.37	9.42	10.53	11.7

März 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
19.8	17.2	17.3	19.4	15.3	13.6	13.7	12.0	11.7	10.5	10.1	9.4	12.18
15.3	16.0	19.0	17.2	13.4	11.3	10.7	9.7	7.7	6.3	5.8	4.9	11.29
11.9	10.9	11.5	10.7	9.7	8.0	7.5	7.7	7.5	7.2	6.9	6.7	7.18
11.5	11.2	11.5	9.5	8.7	8.4	7.6	7.2	7.1	6.4	6.2	5.9	7.81
12.4	11.8	12.5	12.3	11.1	6.2	4.9	4.7	4.2	4.1	3.6	3.1	6.88
6.6	4.7	5.3	4.9	4.9	4.4	3.7	3.1	2.8	2.7	2.6	2.1	3.30
2.5	3.9	3.5	2.1	2.4	2.3	2.3	2.0	1.9	2.0	1.6	1.6	1.72
13.3	14.7	13.7	13.2	9.0	7.7	6.2	5.5	4.2	5.2	3.6	3.6	6.15
5.6	6.4	6.0	6.3	5.7	5.2	4.2	3.9	4.2	4.0	4.1	3.8	3.54
10.9	10.7	8.5	8.1	7.0	5.8	5.7	5.1	5.0	4.5	4.3	4.2	6.32
7.8	8.1	8.6	8.3	7.0	6.2	5.1	4.6	4.7	3.1	3.7	2.3	5.62
9.1	9.1	7.7	7.3	5.6	4.9	4.9	4.7	4.7	4.6	4.4	4.1	4.85
13.5	17.0	13.7	15.5	11.2	9.3	8.1	7.5	7.9	6.2	5.4	4.0	8.30
15.5	15.8	15.5	15.0	13.8	11.4	10.0	9.5	9.4	9.1	9.1	8.8	9.41
19.3	21.7	16.1	20.3	18.9	13.7	12.1	10.7	9.5	8.8	8.1	7.7	12.36
18.3	18.6	17.0	15.5	14.3	13.5	12.6	11.5	11.2	10.1	10.3	10.8	11.67
12.5	10.5	10.7	10.8	10.0	8.9	8.7	8.1	7.7	7.7	7.5	7.0	9.56
8.9	9.1	8.5	8.3	7.9	7.5	7.8	7.4	7.5	7.4	7.3	7.2	7.36
5.5	8.3	8.7	7.0	3.9	2.8	2.0	2.1	1.6	1.3	1.6	1.7	4.53
13.1	13.1	14.5	14.1	12.5	7.7	6.9	5.9	4.9	4.5	4.1	3.9	6.87
7.0	8.3	8.0	6.2	5.7	5.6	4.9	4.6	4.3	4.0	4.0	3.7	4.73
10.7	9.4	8.6	8.5	8.2	7.5	6.8	6.6	6.3	5.9	5.7	5.7	6.17
15.7	18.1	18.3	18.5	16.3	12.1	10.5	9.3	8.7	7.2	5.9	4.9	10.38
10.6	11.3	10.5	9.2	7.9	7.1	5.7	5.7	5.0	5.3	4.9	4.6	7.31
12.3	11.7	12.5	11.3	9.7	6.7	5.7	5.3	4.7	3.6	3.2	2.5	7.34
11.2	12.2	13.1	10.4	9.2	7.6	7.3	6.5	5.3	5.5	4.9	4.9	6.02
22.7	22.4	18.3	17.9	15.9	14.2	12.4	10.9	10.4	9.7	9.2	8.9	10.74
20.7	22.5	25.1	**28.8**	24.2	19.5	16.6	14.8	13.3	12.7	11.5	13.0	14.88
24.1	21.6	20.9	20.2	18.6	17.1	17.9	13.3	11.7	10.8	11.8	9.7	16.11
23.1	21.3	18.7	18.9	18.1	14.8	13.8	12.8	11.5	12.1	10.7	8.9	14.15
14.9	13.2	16.7	14.3	13.6	8.4	7.4	7.1	6.9	6.7	5.9	5.5	9.77
13.11	13.25	12.92	12.56	10.96	9.01	8.18	7.41	6.89	6.43	6.07	5.65	8.21

Мартъ 1889.

Термометръ на поверхности земли.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	6.8	6.8	6.1	5.3	4.9	3.8	3.4	8.1	16.1	14.0	17.
2	7.3	7.2	7.5	6.8	6.0	7.0	7.1	7.6	14.7	19.0	16.
3	4.0	3.4	3.0	4.6	5.4	5.8	6.1	6.5	7.2	8.1	8.
4	6.8	6.7	6.6	6.6	6.6	6.4	6.5	7.2	7.8	10.6	14.
5	2.9	2.6	2.4	2.2	2.1	1.8	2.0	3.8	7.9	15.9	10.
6	4.0	3.8	3.6	3.3	3.1	3.0	3.0	4.1	5.4	8.6	8.
7	2.5	2.2	0.7	0.0	0.1	0.2	1.2	2.1	0.9	0.2	3.
8	0.4	— 0.6	— 0.6	— 0.2	— 0.5	— 0.3	— 0.1	2.9	12.4	16.7	23
9	5.0	4.8	2.2	0.1	0.0	0.0	0.2	1.2	3.4	5.1	6.
10	0.2	0.2	0.2	— 0.2	0.0	0.3	1.0	4.8	12.5	10.7	17.
11	3.2	3.2	2.6	2.3	1.6	1.9	2.5	5.2	8.8	14.6	21.
12	3.8	3.9	3.5	3.4	3.2	3.0	3.4	5.4	7.8	11.8	16.
13	3.4	3.2	3.0	3.0	2.8	2.6	3.2	5.8	12.2	16.8	24.
14	3.2	3.5	3.4	2.2	1.0	1.5	2.6	7.1	17.4	19.5	20.
15	7.7	5.9	5.4	6.2	5.7	5.4	5.7	11.5	18.8	23.7	25.
16	6.7	5.8	5.1	4.8	4.4	4.2	5.2	9.2	13.8	17.6	24.
17	9.5	9.8	9.8	10.0	9.7	9.4	9.0	7.8	8.1	8.1	10.
18	6.1	5.8	5.8	6.2	6.2	6.4	6.9	7.4	7.8	8.2	9.
19	7.6	7.4	7.2	5.6	4.8	4.6	4.6	4.2	2.8	9.0	14.
20	— 0.7	— 0.8	— 0.9	— 0.8	— 1.5	— 1.8	— 0.6	5.2	13.3	19.0	25.
21	4.7	4.4	4.2	4.1	4.0	3.8	4.1	4.3	7.1	7.8	12.
22	3.8	3.5	3.2	2.5	1.6	0.5	2.2	11.8	15.4	16.9	14.
23	5.8	5.4	5.3	5.2	5.1	4.9	6.4	11.1	22.9	31.1	34.
24	3.4	3.3	2.9	3.2	2.6	4.6	5.8	9.8	23.6	20.0	13.
25	1.9	1.8	1.1	0.6	0.4	0.5	5.2	9.2	22.0	20.8	27.
26	— 0.6	— 1.4	— 2.6	— 3.0	— 3.2	— 3.6	1.0	8.6	15.1	19.6	22.
27	3.1	2.2	1.2	1.2	0.4	— 0.4	3.6	10.8	14.9	20.1	24.
28	8.3	8.5	8.1	7.3	7.5	7.1	7.0	12.0	14.1	22.4	22.
29	8.2	7.6	6.8	6.5	6.2	5.3	9.0	18.4	27.4	33.3	40.
30	7.6	6.7	6.2	5.6	5.0	5.6	8.9	16.3	22.2	27.2	34.
31	8.4	9.1	8.8	8.8	7.4	7.0	7.4	6.8	9.1	10.3	14.
Средн. Mittel	4.68	4.38	3.94	3.66	3.31	3.24	4.31	7.62	12.67	15.70	18.6

März 1889.

Thermometer auf dem Erdboden.

По полудни.	Nachmittag.											Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
30.1	27.2	19.8	20.2	15.1	12.1	11.6	10.8	8.6	8.0	7.2	6.6	12.40
19.6	20.5	23.2	20.8	15.1	10.6	10.0	8.7	6.4	5.5	4.5	4.1	11.40
14.2	16.8	15.1	13.0	10.9	7.8	6.8	7.5	7.6	7.4	7.1	6.9	8.22
16.7	15.0	14.2	10.4	8.3	7.2	6.3	5.4	4.8	4.1	3.4	3.0	8.38
20.9	20.6	19.5	16.2	9.4	5.7	3.9	3.4	4.8	5.1	4.6	4.4	7.78
12.8	11.1	*9.6	*7.9	6.2	4.4	3.4	3.3	3.1	2.8	2.6	2.5	5.46
8.4	14.4	11.1	7.4	6.3	4.6	3.8	3.4	3.2	3.2	2.3	2.4	3.83
26.9	27.1	23.0	20.1	12.6	10.0	8.4	7.5	6.3	6.0	5.6	5.2	9.98
8.0	9.6	9.1	8.2	6.2	4.3	2.8	2.2	1.9	1.6	0.8	0.4	3.82
18.8	17.8	12.9	10.9	9.0	6.6	5.8	5.1	4.8	4.2	3.8	3.4	6.94
13.6	12.1	12.8	11.4	9.4	6.8	5.4	4.8	4.9	4.4	4.4	4.0	7.50
18.4	15.4	12.4	10.6	7.8	6.1	5.0	4.7	4.4	4.1	3.6	3.6	7.50
21.6	26.5	21.4	23.1	14.1	10.0	8.4	7.8	7.2	5.6	4.8	3.0	10.36
25.9	24.2	21.4	19.0	16.8	12.2	9.8	9.2	8.8	7.8	7.8	7.7	11.55
31.3	31.3	20.5	24.6	20.0	13.3	10.6	9.2	8.9	7.8	7.5	7.6	14.28
23.2	21.4	18.1	15.7	13.6	12.2	11.0	10.6	10.6	9.6	9.4	9.4	12.06
18.4	15.8	14.1	13.1	11.2	8.8	7.6	7.1	7.0	6.9	6.5	6.2	10.06
10.6	10.8	10.1	9.9	9.3	8.8	8.3	8.1	8.0	8.0	7.8	7.6	8.04
8.0	15.7	18.4	12.8	8.2	4.9	2.6	1.3	0.7	− 0.2	− 0.5	− 0.6	6.38
33.6	33.2	29.2	23.2	12.8	8.3	7.0	6.4	6.0	5.1	4.8	5.1	10.88
13.8	17.8	16.6	9.7	7.8	6.9	6.0	5.6	5.0	4.6	4.4	4.0	7.47
23.4	21.9	19.6	14.4	12.0	9.2	7.8	7.2	6.8	6.4	6.2	6.0	9.72
38.1	36.8	33.8	28.4	17.8	12.8	9.4	8.1	8.3	7.1	6.1	4.8	16.13
10.4	12.3	12.0	9.0	8.0	7.0	4.2	3.3	2.6	2.8	2.5	1.8	7.47
26.3	26.9	26.8	20.8	10.8	6.8	4.7	3.7	2.8	1.6	0.6	0.1	10.40
23.8	24.2	25.9	17.8	13.0	9.0	7.2	6.4	5.8	5.8	5.4	5.4	9.43
33.5	32.3	24.4	23.0	17.0	13.6	11.7	10.2	10.6	9.8	9.7	8.9	13.29
28.1	36.4	33.3	32.4	22.3	17.4	14.9	12.2	11.5	10.1	9.2	9.0	15.91
37.8	30.7	24.6	22.2	20.0	16.8	14.2	12.2	12.2	11.2	10.6	8.9	17.85
41.9	30.4	20.8	19.4	16.4	14.8	12.8	12.1	10.2	9.5	9.1	8.1	16.34
18.6	20.6	26.4	22.6	16.0	9.8	7.3	6.8	6.2	5.8	5.0	3.8	10.94
21.83	21.83	19.36	16.72	12.37	9.32	7.70	6.91	6.45	5.86	5.38	4.95	10.06

Мартъ 1889.

Температура почвы.

на глубинѣ 0.01 m.

Число. Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	7.2	7.4	7.0	5.9	5.8	4.7	4.1	6.8	13.0	12.8	16.
2	7.3	7.6	7.8	7.4	6.5	7.2	7.2	7.6	12.0	16.7	16.
3	5.2	4.6	4.0	5.0	5.8	6.0	6.1	6.6	7.2	7.9	8.
4	7.0	6.9	6.8	6.8	6.7	6.6	6.7	7.1	7.7	9.9	13.
5	3.2	3.0	2.7	2.5	2.4	2.0	2.2	3.6	7.2	14.2	10.
6	4.7	4.4	4.1	4.0	3.6	3.4	3.3	4.4	5 4	8.3	8.
7	3.1	2.8	2.0	0.6	0.5	0.6	1.2	2.3	1.4	0.5	2.
8	1.2	0.4	0.4	0.3	0.4	0.4	0.4	1.9	10.1	14.4	19.
9	5.5	5.2	3.4	0.5	0.4	0.4	0.4	1.3	3.3	4.6	6.
10	0.4	0.3	0.3	0.0	0.1	0.4	0.8	3.6	9.8	10.8	15.
11	3.9	3.6	3.2	3.0	2.4	2.3	2.6	4.6	7.6	12.2	19.
12	4.2	4.2	4.0	3.8	3.6	3.4	3.7	5.2	7.5	10.4	14.
13	3.8	3.6	3.3	3.1	3.0	3.0	3.3	5.4	10.2	13.9	22.
14	4.2	4.4	4.4	4.4	2.4	2.1	3.0	6.1	13.6	16.4	18.
15	8.2	7.1	6.2	6.9	6.2	6.3	6.2	9.5	16.3	19.9	23.
16	8.1	7.3	6.9	6.1	5.9	5.4	5.8	8.6	12.2	15.1	19
17	9.8	9.8	9.8	9.9	9.8	9.4	9.2	8.2	8.4	8.5	10.
18	6.4	6.2	6.1	6.2	6.4	6.4	6.9	7.3	7.7	8.0	8.
19	7.6	7.4	7.4	6.2	5.3	5.0	4.7	4.4	3.2	8.0	13.
20	0.2	0.1	− 0.1	− 0.1	− 0.3	− 0.7	− 0.4	3.0	10.5	16.0	21
21	6.0	5.7	5.3	5.2	5.1	4.6	4.7	5.0	6.8	7.8	10
22	4.8	4.4	4.2	3.6	3.0	1.8	2.4	8.4	14.0	14.6	12.
23	6.4	6.1	6.0	5.9	5.8	5.7	6.1	9.3	15.9	23.0	27.
24	6.1	5.6	5.0	5.0	4.5	5.4	5.2	9.0	16.8	19.2	13.
25	2.9	2.7	2.2	1.9	1.4	1.4	4.1	7.6	15.2	16.5	24
26	1.5	0.7	− 0.3	− 0.8	− 1.0	− 1.4	0.9	6.7	12.2	16.7	19.
27	4.8	3.8	3.0	2.7	2.1	1.3	3.6	7.5	12.2	16.2	20.
28	8.7	8.8	8.5	7.5	7.8	7.3	7.2	11.3	13.7	20.3	20
29	9.5	8.8	8.2	7.7	7.2	6.3	7.9	14.6	21.9	27.1	33.
30	8.3	7.4	6.8	6.3	5.7	6.0	8.0	14.5	20.0	24.2	30
31	8.9	9.4	9.2	9.0	7.8	7.2	7.6	7.2	8.9	10.1	13.
Средн. Mittel	5.45	5.15	4.77	4.40	4.07	3.87	4.36	6.73	10.71	13.68	16.5

März 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
25.4	25.3	19.0	17.7	16.0	13.4	12.2	10.8	9.6	9.0	8.2	7.7	12.00
19.1	19.3	20.4	19.5	15.8	12.4	11.2	10.1	8.2	7.2	6.1	5.6	11.40
13.2	16.3	14.8	13.0	11.1	8.6	7.3	7.7	7.9	7.6	7.3	7.2	8.39
16.0	14.8	14.1	10.9	8.9	7.6	6.8	6.0	5.3	4.6	3.9	3.4	8.46
19.1	19.9	19.2	16.8	12.1	8.0	5.7	4.7	5.5	5.6	5.4	5.2	8.11
12.6	*11.0	*9.6	*8.2	6.7	5.1	4.4	4.0	3.7	3.4	3.2	3.2	5.80
8.7	13.8	11.3	8.1	6.7	5.2	4.3	3.9	3.6	3.5	2.9	2.8	4.15
24.2	24.4	22.7	20.0	14.9	11.7	9.9	8.9	7.8	7.1	6.4	6.0	9.86
7.8	9.3	9.1	8.2	6.5	4.7	3.3	2.7	2.3	1.8	1.2	0.8	4.02
16.6	16.2	13.7	11.0	9.6	7.6	6.3	5.8	5.2	4.9	4.4	4.1	6.77
13.8	11.6	12.2	11.2	10.0	7.9	6.6	5.9	5.6	5.1	4.8	4.4	7.55
17.4	15.3	13.3	11.0	8.7	7.0	5.8	5.4	5.0	4.5	4.0	4.0	7.62
18.4	20.9	21.1	21.3	15.3	11.4	9.4	8.8	8.2	7.1	5.9	4.7	10.13
22.8	21.7	19.8	18.3	17.0	13.5	11.3	10.2	9.6	8.7	8.4	8.3	11.22
27.4	26.9	22.0	21.8	19.9	15.4	12.4	11.1	10.4	9.4	9.1	8.6	14.04
20.7	19.4	17.4	15.8	13.9	12.7	11.6	11.2	10.7	11.3	11.0	9.8	11.94
17.8	15.8	14.4	13.6	11.8	9.6	8.3	7.7	7.4	7.2	7.0	6.6	10.16
10.4	10.9	10.2	9.4	9.4	9.0	8.6	8.2	8.1	8.1	7.9	7.6	8.08
8.1	15.6	18.9	14.2	10.4	6.5	4.1	2.6	1.9	1.0	0.3	0.3	6.95
28.0	29.2	27.8	24.0	17.0	11.7	9.1	8.6	7.9	6.9	6.3	6.3	10.73
13.6	16.4	16.2	12.4	9.4	8.3	7.2	6.7	6.2	5.7	5.4	5.2	8.09
18.9	20.0	18.4	15.3	13.0	10.6	9.2	8.4	7.9	7.1	7.0	6.8	9.65
33.5	33.5	32.0	28.0	20.9	15.6	12.3	10.9	10.3	9.0	8.4	7.3	15.46
10.3	11.3	12.1	9.7	8.8	7.9	6.0	4.8	4.2	4.0	3.7	3.1	8.05
23.4	25.5	24.8	21.8	14.6	9.6	7.5	5.8	4.8	3.9	2.8	2.3	10.46
22.4	22.2	24.8	18.9	14.4	10.8	8.8	7.9	7.2	6.9	6.6	6.6	9.78
28.4	27.9	25.2	23.0	18.1	14.8	12.8	11.5	11.3	10.4	10.1	9.3	12.78
26.6	31.8	30.1	30.6	23.9	18.7	16.2	13.9	12.8	11.7	10.8	10.2	15.77
36.3	30.1	24.8	22.3	20.4	17.6	15.4	13.3	12.7	11.7	11.1	9.6	17.18
36.8	31.7	23.5	19.8	17.6	15.6	13.4	12.7	11.0	10.2	9.6	8.8	15.97
17.2	20.7	24.8	23.4	18.7	12.0	9.2	8.1	7.4	6.8	6.2	5.1	11.41
19.84	20.28	18.96	16.75	13.60	10.66	8.92	8.01	7.41	6.82	6.30	5.84	10.06

Мартъ 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	7.4	7.5	7.1	6.3	6.0	4.9	4.3	6.8	12.4	12.6	16.6
2	7.6	7.7	7.9	7.6	6.8	7.4	7.4	7.6	11.8	16.4	15.8
3	5.5	5.0	4.3	5.2	6.0	6.2	6.3	6.6	7.2	8.0	8.2
4	7.2	7.0	7.0	6.9	6.8	6.8	6.7	7.2	7.8	9.8	13.1
5	3.4	3.2	2.9	2.6	2.5	2.2	2.2	3.7	6.9	13.5	10.7
6	4.9	4.6	4.4	4.2	3.8	3.6	3.6	4.4	5.4	8.2	8.0
7	3.4	3.2	2.6	1.2	0.9	0.8	1.4	2.4	1.6	0.8	1.9
8	1.6	0.7	0.7	0.7	0.8	0.6	0.6	2.0	9.1	13.4	18.0
9	5.8	5.5	4.0	0.8	0.6	0.6	0.6	1.0	3.2	4.4	5.8
10	0.8	0.6	0.6	0.4	0.4	0.6	1.0	3.4	8.8	10.7	13.8
11	4.1	3.8	3.3	3.2	2.6	2.6	2.8	4.4	7.2	11.2	17.0
12	4.4	4.4	4.2	4.0	3.9	3.7	3.8	5.0	7.2	9.7	13.5
13	4.1	3.9	3.6	3.3	3.2	3.2	3.4	5.3	9.2	12.7	21.1
14	4.6	4.8	4.8	4.8	3.0	2.4	3.2	5.8	12.2	15.3	17.1
15	8.4	7.5	6.6	7.2	6.5	6.6	6.5	9.2	15.3	18.6	21.8
16	8.4	7.8	7.2	6.5	6.2	5.8	6.1	8.4	11.8	14.2	18.0
17	10.0	10.0	10.0	10.1	9.9	9.6	9.4	8.4	8.6	8.7	10.0
18	6.6	6.5	6.4	6.3	6.5	6.7	7.0	7.3	7.8	8.1	8.8
19	7.8	7.6	7.6	6.4	5.6	5.2	4.9	4.8	3.6	7.5	12.3
20	0.6	0.6	0.4	0.3	0.2	−0.2	0.0	2.4	8.9	14.4	19.4
21	6.4	6.1	5.6	5.5	5.4	5.1	5.1	5.2	6.6	7.6	9.9
22	5.1	4.8	4.5	4.0	3.4	2.4	2.6	7.6	13.0	13.7	12.4
23	6.7	6.3	6.2	6.1	6.0	5.9	6.1	9.0	14.2	20.7	25.1
24	6.8	6.2	5.8	5.6	5.1	5.8	6.5	8.9	14.8	18.3	13.5
25	3.3	3.0	2.6	2.3	1.9	1.9	3.9	7.0	13.1	14.7	21.8
26	2.8	1.9	1.0	0.4	0.1	−0.2	1.1	5.8	10.4	14.4	16.9
27	5.8	4.8	4.0	3.6	3.0	2.4	3.8	6.8	11.0	14.4	18.1
28	9.0	8.9	8.8	8.0	8.0	7.6	7.4	11.3	13.5	19.1	19.8
29	10.1	9.4	8.8	8.4	7.8	7.0	7.9	12.3	19.6	24.1	28.5
30	8.9	8.0	7.4	6.9	6.3	6.4	8.0	13.8	19.0	22.8	28.9
31	9.3	9.8	9.6	9.4	8.3	7.9	8.0	7.6	8.9	10.0	13.2
Средн. Mittel	5.83	5.52	5.16	4.78	4.44	4.24	4.57	6.50	10.00	12.84	15.45

März 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
24.6	24.6	18.8	17.5	16.0	13.6	12.4	11.0	10.1	9.2	8.5	8.0	11.99
18.8	18.9	20.0	19.2	15.8	12.6	11.4	10.4	8.6	7.4	6.4	5.8	11.43
12.9	16.0	14.9	13.0	11.2	9.0	7.6	7.8	8.0	7.8	7.4	7.3	8.49
15.8	14.6	14.0	11.1	9.2	7.9	7.0	6.2	5.6	4.9	4.2	3.7	8.56
18.4	19.5	18.9	16.8	12.5	8.3	6.1	5.2	5.7	5.8	5.6	5.4	8.14
12.2	*10.9	*9.6	*8.3	7.0	5.6	4.8	4.4	4.2	3.8	3.6	3.5	5.97
8.4	12.9	11.0	8.3	6.8	5.5	4.6	4.2	3.9	3.8	3.3	3.0	4.26
23.1	23.4	22.0	19.6	15.1	12.1	10.3	9.2	8.1	7.4	6.8	6.4	9.73
7.6	8.9	9.0	8.1	6.8	5.1	3.7	3.0	2.8	2.2	1.6	1.2	4.16
15.7	15.6	13.6	11.1	9.8	7.8	6.6	6.1	5.4	5.2	4.6	4.3	6.75
13.5	11.2	11.8	11.0	10.0	8.1	6.8	6.2	5.9	5.4	5.1	4.7	7.45
16.7	15.1	13.3	11.0	9.0	7.4	6.2	5.7	5.3	4.8	4.3	4.2	7.62
17.1	19.1	20.4	20.7	15.5	11.8	10.1	9.0	8.4	7.4	6.3	5.2	9.95
21.6	20.6	19.1	17.8	16.8	13.8	11.6	10.5	9.9	9.0	8.7	8.6	11.08
25.3	24.7	21.7	20.3	19.4	15.8	13.1	11.6	10.9	9.8	9.6	8.9	13.76
19.6	18.6	17.0	15.6	14.0	12.9	11.9	11.4	11.0	11.7	11.2	10.0	11.85
17.0	15.3	14.3	13.6	12.1	10.0	8.7	8.1	7.7	7.6	7.2	6.9	10.25
10.5	10.9	10.3	9.4	9.4	9.1	8.6	8.4	8.2	8.2	8.0	7.8	8.18
8.4	14.6	17.8	14.2	11.0	7.0	4.8	3.4	2.6	1.6	0.9	0.9	7.15
25.6	26.4	25.6	22.8	17.8	12.6	10.0	9.2	8.4	7.4	6.8	6.7	10.39
13.2	14.9	15.3	12.6	9.9	8.6	7.6	7.0	6.6	6.0	5.8	5.5	8.12
17.4	18.7	17.4	15.0	13.0	10.9	9.5	8.8	8.2	7.7	7.2	7.0	9.52
30.7	31.1	30.1	27.0	21.5	16.2	13.2	11.4	10.9	9.6	9.0	8.0	15.00
10.5	11.2	12.2	10.1	9.1	8.3	6.6	5.4	4.8	4.4	4.1	3.6	8.31
21.6	23.5	22.6	20.8	15.9	11.2	8.7	7.3	6.1	5.2	4.1	3.4	10.34
19.9	19.8	22.4	18.2	14.6	11.6	9.6	8.8	8.0	7.6	7.3	7.0	9.53
25.2	24.7	23.9	21.4	17.9	15.2	13.3	12.0	11.6	11.0	10.5	9.7	12.37
25.8	29.9	28.6	28.9	24.0	19.1	16.9	14.6	13.4	12.4	11.5	10.8	15.68
32.6	28.3	24.1	21.8	20.2	18.0	16.0	14.4	13.4	12.2	11.6	10.2	16.51
34.8	31.2	24.0	20.0	18.6	16.2	14.1	13.2	11.8	10.8	10.4	9.4	15.98
16.8	20.3	23.8	23.0	19.2	13.0	10.0	8.9	8.2	7.5	6.9	5.8	11.69
18.75	19.21	18.31	16.39	13.84	11.11	9.41	8.48	7.86	7.25	6.73	6.22	10.01

Мартъ 1889.

Температура почвы

на глубинѣ 0.05^{m}.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	8.3	8.1	8.0	7.4	7.3	6.8	6.0	6.3	8.2	10.5	12.3
2	9.0	8.6	8.6	8.6	8.2	8.1	8.1	8.1	9.1	12.0	13.1
3	7.2	7.0	6.3	6.0	6.4	6.5	6.5	7.0	7.1	7.4	7.9
4	7.6	7.4	7.3	7.2	7.1	7.0	6.9	7.0	7.2	7.9	9.6
5	4.9	4.7	4.4	4.2	4.0	3.8	3.6	4.0	5.3	8.2	9.2
6	5.8	5.4	5.1	4.9	4.6	4.3	4.2	4.3	4.7	5.8	6.4
7	4.4	4.2	4.0	3.0	2.3	2.2	2.2	2.6	2.4	1.8	1.6
8	3 1	2.4	1.8	1.6	1.5	1.4	1.3	1.9	4.8	8.3	11.4
9	6.4	6.1	5.2	1.5	1.0	0.9	1.0	1.3	2.2	3.0	4.1
10	2.2	2.0	1.9	1.8	1.6	1.6	1.7	2.4	5.4	8.2	9.2
11	4.5	4.1	4.1	3.8	3.4	3.2	3.2	3.7	4.8	6.8	10.0
12	5.0	5.0	4.8	4.5	4.3	4.1	4.0	4.4	5.5	6.8	8.9
13	4.8	4.5	4.4	4.1	3.9	3.9	3.8	4.4	6.0	8.1	12.9
14	6.0	5.8	5.6	5.1	4.6	3.8	4.0	4.9	7.7	10.5	12.2
15	8.7	8.4	7.6	7.5	7.2	7.2	7.0	7.7	10.6	13.3	16.3
16	9.7	9.0	8.8	8.0	7.8	7.2	7.0	7.7	9.4	11.0	13.2
17	10.3	10.2	10.2	10.1	10.1	9.9	9.8	9.1	8.8	8.9	•9.5
18	7.6	7.3	7.2	7.0	7.0	7.0	7.1	7.3	7.4	7.8	8.3
19	7.8	7.7	7.6	6.9	5.9	5.4	5.2	5.1	4.4	5.1	8.3
20	2.0	1.8	1.6	1.4	1.4	1.2	1.1	1.8	4.7	8.4	11.8
21	6.9	6.5	6.2	6.0	5.8	5.6	5.4	5.3	5.7	6.3	7.2
22	5.8	5.5	5.2	5.0	4.5	4.0	3.6	5.0	8.6	9.6	9.9
23	7.0	6.8	6.5	6.4	6.4	6.2	6.2	7.2	9.1	13.1	16.4
24	8.8	8.1	7.5	7.2	6.8	6.7	6.9	7.8	9.8	13.6	12.4
25	4.9	4.6	4.4	4.1	3.7	3.6	3.8	5.3	7.0	9.6	13.3
26	4.8	4.3	3.6	3.0	2.5	2.0	2.1	4.2	6.6	9.0	10.9
27	7.2	6.4	5.8	5.4	4.8	4.3	4.2	5.5	7.7	9.7	12.5
28	9.7	9.4	9.1	8.7	8.4	8.1	7.8	9.1	11.2	12.9	15.5
29	10.8	10.2	9.7	9.2	8.7	8.2	8.0	10.0	13.4	17.0	20.3
30	10.8	9.8	9.0	8.4	7.8	7.4	7.5	10.0	13.4	16.4	20.2
31	10.2	10.1	10.0	9.8	9.6	9.1	8.8	8.4	8.3	8.9	10.2
Средн. Mittel.	6.85	6.50	6.18	5.74	5.44	5.18	5.10	5.77	7.31	9.22	11.12

März 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
18.5	19.8	17.6	16.2	15.9	14.3	13.0	12.2	11.2	10.7	10.0	9.4	11.38
15.6	16.2	17.0	17.1	15.7	13.8	12.4	11.6	10.6	9.5	8.5	7.9	11.27
10.1	12.1	12.4	11.9	11.1	10.0	8.8	8.3	8.2	8.1	7.8	7.8	8.38
12.5	12.5	12.2	11.2	9.8	8.8	8.0	7.3	6.7	6.2	5.7	5.2	8.32
12.2	14.5	15.1	14.9	13.2	10.3	8.3	7.1	6.7	6.6	6.4	6.1	7.81
8.4	8.8	7.9	7.7	7.3	6.7	6.2	5.6	5.4	5.0	4.8	4.6	5.88
5.6	7.5	8.3	7.3	6.4	5.7	5.0	4.6	4.3	4.1	3.9	3.6	4.19
16.1	17.0	17.4	16.6	14.3	12.1	10.9	9.8	8.8	8.1	7.5	7.0	8.30
5.8	6.5	7.1	7.0	6.6	5.7	4.8	4.2	3.6	3.4	3.0	2.6	4.10
10.9	11.2	11.2	9.7	9.0	7.8	7.0	6.2	6.0	5.4	5.1	4.8	5.97
11.1	9.8	9.8	9.5	9.2	8.2	7.3	6.6	6.2	5.9	5.6	5.3	6.59
12.3	12.5	11.6	10.2	9.2	8.0	7.0	6.5	6.1	5.6	5.2	5.0	7.00
12.2	14.0	16.4	16.4	14.5	12.3	10.6	9.7	9.0	8.3	7.4	6.8	8.78
16.0	16.3	16.0	15.5	15.0	13.6	12.1	11.0	10.4	9.7	9.2	9.0	9.92
20.3	20.0	19.8	17.8	17.7	16.0	14.1	12.9	12.0	11.1	10.6	10.0	12.64
15.6	15.6	15.3	14.6	13.8	13.0	12.3	11.8	11.4	11.0	10.7	10.4	11.21
12.5	12.9	12.9	12.6	12.0	10.7	9.7	9.1	8.6	8.4	8.0	7.8	10.09
9.7	10.2	10.1	9.3	9.3	9.1	8.8	8.6	8.3	8.3	8.2	7.9	8 24
7.8	9.6	11.4	11.2	10.0	7.5	5.9	4.8	4.0	3.3	2.6	2.3	6.65
17.7	19.6	20.2	19.2	17.0	13.2	11.0	10.0	9.0	8.2	7.5	7.1	8.83
10.2	10.9	11.7	11.1	9.5	8.7	8.0	7.4	7.0	6.6	6.3	6.0	7.48
12.1	13.7	13.7	12.8	11.8	10.6	9.6	9.0	8.4	8.0	7.5	7.2	8.40
22.0	22.9	23.2	22.4	20.5	17.1	14.8	13.4	12.2	11.4	10.6	9.8	12.98
10.4	10.4	11.2	10.4	9.6	9.0	8.2	7.2	6.6	6.0	5.7	5.2	8.62
15.9	17.0	17.3	17.0	15.4	12.5	10.5	9.1	8.0	7.1	6.3	5.5	9.21
13.8	14.2	15.6	15.1	13.6	12.0	10.6	9.6	9.0	8.4	8.1	7.8	8.48
18.1	18.8	19.5	18.3	16.5	15.0	13.6	12.5	12.0	11.4	10.3	10.3	11.04
18.8	20.9	22.8	23.2	21.8	19.0	17.1	15.4	14.0	13.1	12.2	11.4	13.99
24.2	23.8	22.1	20.5	19.3	18.0	16.7	15.4	14 3	13.4	12.6	11.8	15.00
26.8	**27.8**	24.2	20.8	19.3	17.6	15.9	14.4	13.4	12.3	11.6	10.9	14.99
14.2	15.7	17.0	18.3	17.4	14.4	12.0	10.4	9.6	8.6	8.0	7.2	11.17
14.11	14.93	15.10	14.38	13.28	11.64	10.33	9.41	8.74	8.17	7.64	7.22	9.26

Мартъ 1889.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. - Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	8.9	8.7	8.3	8.0	7.9	7.7	7.1	6.9	7.3	8.6	[illegible]
2	9.9	9.5	9.3	9.1	8.9	8.7	8.7	8.5	8.7	9.8	[illegible]
3	8.9	8.3	7.9	7.5	7.2	7.2	7.3	7.5	7.5	7.7	[illegible]
4	8.2	8.1	7.9	7.8	7.6	7.5	7.4	7.4	7.4	7.6	[illegible]
5	6.5	6.3	5.9	5.6	5.3	5.1	4.9	4.8	5.1	6.3	[illegible]
6	7.0	6.7	6.4	6.1	5.9	5.7	5.7	5.4	5.4	5.8	[illegible]
7	5.5	5.4	5.2	4.7	4.2	3.7	3.6	3.6	3.6	3.3	[illegible]
8	4.2	3.9	3.5	3.2	2.9	2.7	2.6	2.5	3.3	5.1	[illegible]
9	7.7	7.2	6.7	4.1	2.7	2.3	2.2	2.3	2.5	3.0	[illegible]
10	3.7	3.4	3.2	3.0	2.8	2.7	2.6	2.5	3.3	5.3	[illegible]
11	5.5	5.3	5.0	4.8	4.5	4.2	4.1	4.2	4.5	5.4	[illegible]
12	6.0	5.7	5.7	5.4	5.2	5.1	4.9	4.9	5.2	5.8	[illegible]
13	5.9	5.8	5.7	5.4	5.1	4.9	4.7	5.0	5.4	6.3	[illegible]
14	7.6	7.1	6.9	6.5	6.1	5.7	5.3	5.4	6.1	7.8	[illegible]
15	9.5	9.2	8.7	8.4	8.1	7.9	7.8	7.7	8.5	10.2	[illegible]
16	10.8	10.2	9.7	9.2	8.9	8.7	8.3	8.2	8.7	9.6	[illegible]
17	10.7	10.6	10.5	10.4	10.4	10.2	10.1	9.9	9.6	9.4	[illegible]
18	8.6	8.3	8.1	7.9	7.8	7.7	7.7	7.8	7.7	7.8	[illegible]
19	8.1	7.8	7.7	7.4	6.9	6.5	6.2	6.1	5.9	5.7	[illegible]
20	4.3	3.9	3.7	3.5	3.3	3.1	2.9	2.8	3.4	4.9	[illegible]
21	8.2	7.9	7.5	7.3	7.0	6.9	6.7	6.5	6.4	6.6	[illegible]
22	7.0	6.7	6.5	6.3	5.9	5.6	5.3	5.2	6.4	7.6	[illegible]
23	7.9	7.7	7.3	7.2	7.2	7.1	6.9	7.1	7.7	9.3	[illegible]
24	10.7	10.0	9.5	8.9	8.5	8.2	8.0	8.1	8.7	10.4	[illegible]
25	6.5	6.2	5.9	5.7	5.3	5.1	4.9	5.2	5.9	7.3	[illegible]
26	7.0	6.5	6.0	5.4	5.1	4.3	4.1	4.3	5.4	6.9	[illegible]
27	8.5	8.0	7.5	7.1	6.6	6.3	5.8	5.9	6.8	7.9	[illegible]
28	10.9	10.6	10.4	10.1	9.7	9.5	9.2	9.3	10.0	10.7	[illegible]
29	12.9	12.3	11.8	11.4	10.9	10.5	10.2	10.3	11.5	13.4	[illegible]
30	13.0	12.3	11.7	11.1	10.6	10.1	9.8	10.2	11.4	13.1	[illegible]
31	12.7	12.3	12.0	11.7	11.5	11.0	10.7	10.4	10.1	10.1	[illegible]
Средн. Mittel	8.15	7.80	7.49	7.10	6.77	6.51	6.31	6.32	6.75	7.70	[illegible]

März 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

10 / im	По полудни. 1	2	3	4	5	6	Nachmittag. 7	8	9	10	11	12	Средн. Mittel.
	13.1	15.0	15.5	14.9	14.8	14.2	13.4	12.7	12.1	11.4	10.9	10.4	10.77
	12.4	13.6	14.2	14.9	14.8	14.1	13.1	12.4	11.7	10.9	10.2	9.4	11.05
	8.9	10.0	10.8	11.0	11.0	10.5	9.7	9.2	8.9	8.7	8.5	8.4	8.70
	10.3	11.0	11.2	11.1	10.6	9.9	9.2	8.7	8.2	7.7	7.3	6.9	8.61
	9.0	10.9	12.2	12.5	12.5	11.4	10.1	9.1	8.2	7.9	7.7	7.3	7.92
	7.4	8.1	8.0	7.9	7.8	7.5	7.1	6.7	6.4	6.2	5.9	5.7	6.58
	4.4	5.4	6.7	7.1	6.8	6.4	6.0	5.7	5.3	5.1	4.9	4.6	4.89
	11.1	12.7	13.8	14.0	13.8	12.7	11.5	10.7	10.0	9.3	8.7	8.2	7.78
	5.3	5.6	6.1	6.4	6.5	6.3	5.8	5.4	5.0	4.7	4.3	4.0	4.78
	8.5	9.1	9.5	9.5	9.1	8.3	7.9	7.2	6.9	6.5	6.0	5.8	5.87
	9.3	9.1	9.0	9.0	8.9	8 5	8.1	7.5	7.1	6.8	6.5	6.2	6.62
	9.5	10.3	10.5	10.1	9.7	9.0	8.3	7.8	7.3	6.9	6.4	6.1	7.12
	10.1	11.0	12.3	13.1	13.4	12.4	11.5	10.7	10.0	9.4	8.8	8.2	8.48
	12.0	13.0	13.6	13.7	13.6	13.2	12.4	11.7	11.1	10.5	10.1	9.7	9.54
	15.7	16.4	17.1	16.6	16.4	15.8	14.8	13.9	13.0	12.3	11.7	11.0	11.96
	13.1	13.8	14.0	13.8	13.6	13.1	12.6	12 2	11.9	11.5	11.2	10.9	11.12
	10.6	11.7	12.0	12.1	12.0	11.6	10.9	10.3	9.9	9.3	9.1	8.9	10.39
	9.0	9.5	9.7	9.5	9.5	9.3	9.0	8.8	8.7	8.7	8.5	8.3	8.50
	8.1	8.7	9.5	10.5	10.5	9.6	8.5	7.5	6.6	5.9	5.3	4.7	7.44
	11.7	13.6	15.0	15.6	15.4	14.0	12.4	11.4	10.5	9.9	9.2	8.6	8.32
	8.7	9.3	10.1	10.4	10.1	9.5	9.1	8.5	8.2	7.7	7.5	7.1	8.00
	9.8	10.9	11.7	11.9	11.5	11.1	10.4	9.9	9.4	8.9	8.6	8.3	8.43
	16.0	17.6	18.8	19.0	18.8	17.9	16.1	14.8	13.9	12.9	12.2	11.5	12.10
	10.8	10.5	10.7	10.7	10.3	9.9	9.4	8.7	8.2	7.7	7.3	6.9	9.35
	12 8	13.8	14.6	15.0	15.0	13.6	12.3	11.1	10.2	9.0	8.0	7.7	9.23
	11.0	12.0	12.9	13.5	13.1	12.4	11.5	10.8	10.2	9.7	9.2	8.9	8.68
	13.5	14.8	15.8	15.8	15.6	14.9	14.0	13.2	12.6	12.1	11.7	11.3	10.68
	14.3	15.9	17.8	19.1	19.4	18.8	17.7	16.6	15.6	14.9	14.2	13.6	13.48
	18.8	19.8	19.7	19.2	18.6	18.0	17.3	16.5	15.7	15.0	14.4	13.8	14.78
	19.8	**21.5**	21.4	20.4	19.2	18.2	17.0	16.0	15.4	14.6	14.0	13.4	14.88
	12.1	13.5	14.5	15.9	16.2	15.4	14.2	12.9	12.1	11.3	10.7	10.1	12.22
ɪн. el	11.20	12.20	12.86	13.04	12.85	12.18	11.33	10.60	10.01	9.46	9.00	8.58	9.30

Мартъ 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	9.0	8.9	8.8	8.7	8.6	8.4	8.2	8.0	7.8	7.7
2	10.4	10.2	10.0	9.7	9.6	9.4	9.2	9.0	8.9	8.8
3	10.2	10.0	9.7	9.2	9.0	8.8	8.6	8.4	8.4	8.2
4	8.8	8.6	8.6	8.5	8.4	8.3	8.2	8.1	8.0	8.0
5	8.2	7.9	7.7	7.5	7.2	7.0	6.8	6.6	6.4	6.3
6	8.1	7.9	7.7	7.6	7.4	7.2	7.0	6.9	6.8	6.6
7	6.7	6.6	6.5	6.3	6.2	6.0	5.8	5.6	5.5	5.4
8	5.8	5.7	5.6	5.4	5.2	5.0	4.9	4.6	4.4	4.4
9	8.5	8.3	8.1	7.8	7.6	7.3	6.9	6.6	6.4	6.2
10	6.0	5.8	5.6	5.4	5.2	5.0	4.9	4.8	4.7	4.6
11	6.6	6.5	6.4	6.2	6.2	6.0	5.8	5.7	5.6	5.5
12	6.9	6.8	6.7	6.6	6.5	6.3	6.2	6.2	6.0	6.0
13	7.2	7.0	6.9	6.8	6.5	6.3	6.3	6.2	6.1	6.0
14	8.8	8.5	8.2	8.0	7.8	7.6	7.3	7.1	6.9	6.8
15	9.6	9.4	9.3	9.1	8.9	8.8	8.6	8.4	8.3	8.3
16	11.2	10.9	10.7	10.4	10.2	9.9	9.6	9.5	9.3	9.1
17	10.7	10.6	10.5	10.4	10.4	10.2	10.2	10.1	10.0	9.9
18	9.6	9.4	9.2	9.1	9.0	8.8	8.7	8.6	8.4	8.4
19	8.8	8.7	8.6	8.6	8.6	8.5	8.4	8.2	8.0	7.9
20	7.3	7.0	6.6	6.4	6.1	5.9	5.6	5.5	5.3	5.1
21	9.2	9.0	8.6	8.4	8.3	8.1	7.9	7.8	7.6	7.5
22	7.9	7.8	7.7	7.6	7.4	7.3	7.1	7.0	6.8	6.8
23	8.6	8.4	8.3	8.2	8.1	8.0	7.9	7.8	7.6	7.6
24	11.7	11.4	11.0	10.7	10.3	9.9	9.7	9.4	9.2	9.2
25	8.5	8.3	8.0	7.8	7.6	7.4	7.2	7.0	6.8	6.8
26	9.4	9.0	8.6	8.2	7.9	7.6	7.2	7.0	6.7	6.6
27	9.3	9.1	8.9	8.7	8.5	8.3	8.0	7.8	7.6	7.5
28	11.2	11.0	10.8	10.6	10.5	10.3	10.2	10.0	10.0	9.9
29	13.1	12.8	12.6	12.3	12.0	11.8	11.5	11.2	11.0	11.0
30	13.6	13.3	13.0	12.7	12.4	12.0	11.7	11.4	11.2	11.0
31	13.8	13.4	13.1	12.8	12.6	12.4	12.2	11.9	11.7	11.5
Средн. Mittel	9.18	8.97	8.77	8.57	8.39	8.19	7.99	7.82	7.68	7.57

März 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
8.2	8.8	9.5	10.2	10.7	11.0	11.2	11.2	11.2	11.0	10.9	10.6	9.35
9.3	9.6	10.0	10.5	10.9	11.2	11.4	11.4	11.4	11.1	10.8	10.6	10.05
8.1	8.2	8.4	8.8	9.0	9.2	9.2	9.2	9.2	9.2	9.0	8.9	8.88
8.2	8.4	8.8	9.0	9.3	9.5	9.4	9.3	9.1	9.0	8.7	8.5	8.61
6.7	7.0	7.5	8.0	8.6	9.1	9.4	9.3	9.2	8.8	8.6	8.4	7.70
6.6	6.8	6.9	7.1	7.2	7.3	7.3	7.2	7.2	7.1	7.0	6.8	7.12
5.0	5.0	5.2	5.5	5.8	6.0	6.1	6.2	6.2	6.1	6.0	5.9	5.83
5.6	6.4	7.2	7.9	8.6	9.0	9.2	9.4	9.2	9.1	9.0	8.7	6.67
6.0	6.1	6.2	6.4	6.5	6.6	6.7	6.7	6.6	6.4	6.3	6.1	6.77
5.6	6.0	6.4	6.7	7.0	7.2	7.2	7.2	7.2	7.2	7.0	6.8	5.97
6.1	6.6	6.9	7.1	7.3	7.4	7.5	7.5	7.4	7.3	7.2	7.0	6.55
6.4	6.8	7.3	7.7	8.0	8.2	8.2	8.1	8.0	7.8	7.6	7.3	6.99
6.8	7.2	7.8	8.2	8.8	9.2	9.3	9.5	9.4	9.3	9.2	9.0	7.57
7.5	8.0	8.5	9.0	9.4	9.7	10.0	10.1	10.1	10.0	9.9	9.8	8.46
9.3	10.0	10.6	11.3	11.7	12.0	12.2	12.2	12.2	11.9	11.7	11.4	10.10
9.6	9.9	10.3	10.6	10.8	11.0	11.2	11.1	11.1	11.0	10.9	10.8	10.31
9.6	9.7	9.9	10.1	10.3	10.4	10.4	10.4	10.3	10.2	9.9	9.8	10.15
8.4	8.4	8.6	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.78
7.7	7.9	8.0	8.2	8.5	8.6	8.8	8.6	8.4	8.2	8.0	7.6	8.25
6.0	7.0	7.9	8.8	9.5	10.1	10.3	10.3	10.2	9.9	9.8	9.4	7.53
7.4	7.6	7.8	8.1	8.3	8.5	8.6	8.6	8.5	8.4	8.2	8.0	8.13
7.4	7.7	8.1	8.5	8.8	9.1	9.2	9.2	9.2	9.0	8.9	8.8	7.98
8.8	9.8	10.6	11.4	12.2	12.7	13.0	13.0	12.9	12.6	12.4	12.0	9.91
9.6	9.8	9.8	9.8	9.9	9.9	9.8	9.6	9.4	9.2	9.0	8.8	9.82
7.9	8.6	9.2	10.0	10.5	11.0	11.2	11.0	10.8	10.4	10.1	9.8	8.76
7.4	7.9	8.4	8.9	9.4	9.7	10.0	10.0	10.0	9.8	9.7	9.5	8.44
8.2	8.9	9.6	10.3	10.9	11.3	11.6	11.6	11.6	11.6	11.5	11.3	9.48
10.4	10.8	11.2	11.9	12.6	13.2	13.6	13.8	13.8	13.7	13.6	13.3	11.52
12.0	12.7	13.4	13.9	14.3	14.6	14.6	14.6	14.5	14.4	14.1	13.8	12.87
12.1	13.1	14.0	14.6	15.1	15.3	15.3	15.2	15.0	14.7	14.4	14.0	13.24
11.1	11.2	11.5	11.8	12.1	12.6	12.8	12.8	12.7	12.4	12.2	12.0	12.21
8.03	8.45	8.89	9.33	9.70	9.98	10.11	10.10	10.03	9.86	9.69	9.47	8.84

Мартъ 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	7.3	7.3	7.4	7.3	7.3	7.4	7.7	8.0
2	8.2	8.3	8.3	8.2	8.1	8.1	8.3	8.6
3	8.9	8.9	8.8	8.5	8.4	8.2	8.2	8.3
4	8.4	8.3	8.2	8.1	8.0	8.0	8.2	8.3
5	8.3	8.2	8.0	7.7	7.6	7.5	7.6	7.7
6	7.9	7.8	7.7	7.6	7.4	7.4	7.3	7.3
7	7.3	7.3	7.1	6.9	6.7	6.6	6.5	6.6
8	6.6	6.5	6.4	6.3	6.2	6.3	6.5	7.0
9	7.3	7.4	7.4	7.2	7.0	6.8	6.8	6.8
10	6.8	6.7	6.5	6.3	6.1	6.1	6.3	6.6
11	6.7	6.7	6.7	6.6	6.4	6.5	6.6	6.8
12	6.8	6.8	6.8	6.7	6.6	6.7	6.9	7.1
13	7.1	7.1	7.1	6.9	6.9	6.9	7.1	7.4
14	7.6	7.6	7.6	7.5	7.4	7.4	7.6	8.0
15	8.1	8.2	8.2	8.2	8.1	8.3	8.9	9.1
16	9.3	9.3	9.4	9.2	9.0	9.0	9.1	9.3
17	9.4	9.5	9.6	9.4	9.4	9.3	9.3	9.4
18	9.4	9.4	9.2	9.1	8.9	8.9	8.9	8.8
19	8.8	8.7	8.7	8.6	8.5	8.4	8.4	8.4
20	8.4	8.2	7.9	7.7	7.4	7.4	7.6	8.1
21	8.3	8.3	8.3	8.2	8.1	8.0	8.0	8.1
22	8.1	8.1	8.0	7.9	7.8	7.8	7.9	8.1
23	8.3	8.3	8.2	8.2	8.1	8.3	8.7	9.2
24	9.6	9.6	9.6	9.4	9.2	9.2	9.3	9.2
25	9.1	8.9	8.7	8.4	8.3	8.3	8.6	8.9
26	9.1	9.0	8.9	8.5	8.2	8.2	8.4	8.6
27	8.6	8.8	8.7	8.5	8.4	8.5	8.7	9.1
28	9.4	9.5	9.6	9.5	9.5	9.6	10.1	10.3
29	10.6	10.7	10.8	10.7	10.7	10.6	10.6	11.3
30	11.5	11.7	11.6	11.4	11.3	11.3	11.3	*11.8
31	12.1	**12.1**	12.0	11.8	11.6	11.4	11.4	11.4
Средн. Mittel	8.49	8.49	8.43	8.27	8.15	8.14	8.28	8.50

März 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m, 3.26 m, 3.99 m

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
6.5	6.6	6.6	6.6	6.7	6.7	6.7	6.8	6.65	7.7	11.7	12.8
6.8	6.9	6.9	7.0	7.0	7.1	7.1	7.1	6.99	7.8	11.7	12.7
7.2	7.2	7.3	7.3	7.4	7.4	7.5	7.5	7.35	7.8	11.7	12.7
7.5	7.6	7.6	7.6	7.6	7.7	7.7	7.7	7.62	7.9	11.7	12.6
7.7	7.7	7.7	7.8	7.8	7.8	7.8	7.8	7.76	8.0	11.7	12.6
7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.80	8.1	11.6	12.6
7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.8	7.79	8.2	11.6	12.6
7.7	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.65	8.4	11.7	12.5
7.5	7.5	7.5	7.5	7.6	7.6	7.6	7.6	7.55	8.4	11.6	12.5
7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.60	8.4	11.6	12.5
7.6	7.6	7.5	7.5	7.5	7.5	7.4	7.5	7.51	8.5	11.6	12.5
7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.50	8.5	11.5	12.5
7.4	7.4	7.4	7.5	7.5	7.6	7.6	7.5	7.49	8.5	11.5	12.5
7.5	7.5	7.5	7.6	7.6	7.6	7.7	7.7	7.59	8.6	11.5	12.4
7.7	7.7	7.7	7.8	7.8	7.8	7.9	7.9	7.79	8.6	11.5	12.4
8.0	8.0	8.0	8.1	8.1	8.2	8.2	8.2	8.10	8.6	11.5	12.4
8.3	8.3	8.3	8.4	8.4	8.5	8.5	8.6	8.41	8.6	11.5	12.4
8.6	8.6	8.6	8.6	8.7	8.8	8.8	8.7	8.68	8.7	11.4	12.3
8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.70	8.7	11.4	12.3
8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.6	8.69	8.8	11.4	12.3
8.6	8.6	8.6	8.5	8.5	8.5	8.5	8.5	8.54	8.9	11.5	12.3
8.5	8.5	8.5	8.5	8.5	8.6	8.5	8.5	8.51	9.0	11.5	12.3
8.5	8.5	8.5	8.6	8.6	8.6	8.6	8.5	8.55	9.0	11.5	12.3
8.5	8.6	8.6	8.7	8.7	8.7	8.7	8.8	8.66	9.1	11.5	12.3
8.8	8.8	8.9	8.9	8.9	9.0	8.9	8.9	8.89	9.1	11.5	12.3
8.8	8.8	8.9	8.9	8.9	8.9	8.9	8.9	8.88	9.1	11.5	12.3
8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8	8.89	9.2	11.5	12.2
8.9	8.9	8.9	9.0	9.0	9.0	9.0	9.0	8.96	9.3	11.5	12.2
9.0	9.1	9.1	9.2	9.3	9.3	9.3	9.4	9.21	9.3	11.5	12.2
9.4	9.5	9.5	9.6	9.7	9.7	9.7	9.8	9.50	9.3	11.5	12.1
9.8	9.8	10.0	10.0	10.1	10.1	10.1	10.1	10.00	9.4	11.5	12.1
8.12	8.14	8.15	8.19	8.21	8.24	8.23	8.24	8.19	8.63	11.55	12.41

Апрѣль 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.				
	1	2	3	4	5	6	7	8	9	10
1	5.5	5.1	5.3	3.9	4.5	3.9	8.7	10.5	11.6	12.9
2	3.9	3.9	3.7	3.3	2.7	2.9	3.7	7.7	11.2	9.5
3	3.2	2.6	2.4	2.3	3.1	4.0	5.3	10.1	16.2	15.5
4	3.5	2.6	2.5	2.2	1.5	2.0	3.6	11.1	10.2	12.1
5	6.1	6.1	5.0	5.3	5.3	5.0	8.3	9.7	15.0	16.1
6	11.2	10.5	10.1	9.3	8.3	8.1	13.7	16.8	18.5	20.9
7	11.4	10.7	10.3	10.3	10.0	9.9	9.7	10.7	10.2	11.8
8	11.0	11.1	10.9	10.7	10.3	10.5	10.2	10.7	11.8	12.7
9	9.9	10.4	11.1	10.6	9.9	9.8	9.7	9.9	10.1	13.1
10	8.6	8.8	8.7	8.6	9.2	9.3	9.7	9.4	10.8	12.0
11	9.6	8.7	8.4	8.3	8.3	8.7	8.8	9.4	14.7	12.9
12	9.3	9.3	9.2	9.7	9.8	9.7	13.3	13.5	14.7	17.3
13	10.2	8.6	8.0	8.0	7.4	9.5	13.9	16.1	18.0	20.1
14	13.1	12.9	12.1	12.0	11.7	11.4	12.0	16.0	16.9	16.8
15	11.1	11.3	11.7	11.7	11.7	12.2	12.7	13.4	14.4	18.4
16	5.5	6.7	6.8	8.0	7.6	8.7	12.5	12.8	15.1	14.6
17	11.2	10.1	9.8	9.5	9.5	8.9	9.2	9.1	11.4	15.2
18	6.5	5.5	6.1	4.9	5.0	7.4	13.1	15.7	19.3	19.0
19	10.1	9.3	9.3	9.7	8.5	13.0	17.6	16.7	16.9	18.7
20	13.6	13.1	11.8	12.2	11.3	12.5	14.5	14.0	17.2	14.9
21	10.0	9.8	9.0	9.0	8.9	8.8	9.5	10.5	13.1	10.7
22	6.9	7.3	7.0	6.9	6.7	6.9	7.7	8.8	13.1	14.4
23	5.3	4.9	5.5	4.7	3.2	7.9	10.7	16.0	15.5	17.7
24	7.0	6.3	5.8	6.8	7.2	9.5	10.1	13.0	16.3	18.3
25	10.2	10.5	9.9	9.9	9.7	9.9	11.0	12.1	14.6	14.3
26	9.3	7.7	6.9	7.3	7.8	8.8	10.6	11.6	12.5	14.9
27	11.0	10.7	10.7	10.6	10.5	11.1	12.9	15.8	17.5	20.1
28	8.9	7.6	7.1	6.6	6.6	11.9	15.7	20.0	22.7	24.0
29	10.5	9.7	9.8	9.5	8.9	11.4	19.3	19.3	23.4	23.1
30	16.6	14.7	13.2	13.0	12.5	13.3	15.3	23.4	20.5	24.8
Средн. Mittel	9.01	8.55	8.27	8.16	7.92	8.90	11.10	13.13	15.11	16.23

April 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
14.2	13.7	15.0	13.8	12.3	8.6	7.5	6.8	5.5	4.4	4.1	3.9	8.74
11.2	10.9	11.1	10.2	9.5	5.5	4.5	4.3	4.1	4.0	3.8	3.6	6.58
19.1	17.7	19.1	21.1	16.7	12.8	10.3	9.0	6.9	5.3	5.1	4.1	10.11
20.1	18.2	17.0	14.7	14.8	12.9	10.9	9.3	8.3	6.8	6.3	6.3	9.34
20.8	21.5	21.2	19.8	17.7	16.6	14.6	12.3	12.5	11.2	9.1	9.2	12.70
28.2	25.3	22.6	19.5	18.8	18.1	16.5	16.5	13.9	12.9	12.3	12.0	16.44
20.9	22.9	16.6	16.3	15.9	14.8	12.8	11.6	11.9	10.6	11.1	10.9	13.21
20.6	20.3	20.5	20.8	20.5	15.5	12.7	11.0	10.3	11.1	10.5	9.8	13.52
15.1	17.7	15.3	14.7	14.3	13.7	12.7	11.9	11.6	9.3	9.2	8.7	12.10
15.0	15.8	13.6	12.6	12.2	12.0	11.5	11.4	11.2	10.8	9.0	9.0	10.95
20.1	21.3	18.1	19.7	18.2	15.0	13.2	12.1	11.9	11.1	10.9	10.0	13.00
19.6	20.1	19.3	20.4	16.1	14.3	13.1	12.5	12.2	11.8	11.1	10.8	13.78
24.0	24.4	20.5	23.7	19.0	18.0	17.0	16.4	15.5	13.4	12.7	13.1	15.80
22.3	25.1	20.3	20.9	19.1	17.7	16.3	15.1	13.3	13.2	12.0	12.2	16.06
21 1	25.0	22.7	19.8	19.4	18.0	15.1	15.3	11.1	11.2	6.9	6.3	15.23
17.0	17.8	18.9	19.6	19.9	14.7	12.7	11.1	11.1	11.0	10.7	11.1	12.83
18.7	20.4	22.5	20.9	19.2	16.9	13.1	11.8	10.4	8.6	7.0	6.9	13.09
23.9	25.3	25.8	24.0	24.7	20.9	17.3	14.5	12.9	11.7	10.4	10.4	15.32
24.3	24.0	24.5	27.5	25.7	25.1	21.7	19.7	17.9	15.8	15.3	15.3	17.82
18.5	19.4	19.1	18.0	19.6	15.9	13.3	12.5	11.8	11.3	11.0	10.4	14.54
12.8	13.5	11.9	10.6	10.4	9.1	8.5	8.7	7.9	6.9	6.7	7.1	9.86
15.8	15.5	15.6	14.9	13.1	11.9	9.3	9.0	8.7	7.8	7.1	7.7	10.57
21.4	23.9	26.1	17.3	18.1	15.5	13.7	12.5	10.3	9.5	7.8	7.5	13.11
19.7	17.6	21.5	18.0	18.6	14.9	13.5	12.9	12.3	11.1	8.7	9.3	13.24
16.4	14.7	16.2	16.8	18.1	15.5	12.2	9.9	11.1	10.5	10.5	9.9	12.75
19.9	19.4	20.0	19.3	18.4	14.3	13.1	13.5	13.0	12.5	11.1	10.9	13.17
23.7	23.7	23.5	18.5	17.9	17.4	16.0	14.5	12.7	11.0	9.8	8.9	15.45
24.7	24.6	21.7	27.1	26.4	21.5	18.5	15.8	14.1	12.3	12.0	11.3	16.98
25.9	25.9	27.9	27.3	26.9	23.9	19.9	20.1	17.9	17.3	16.1	16.9	19.10
19.3	20.7	19.5	17.5	11.1	12.2	11.4	11.3	11.5	11.7	10.2	11.5	15.86
9.81	20.21	19.59	18.84	17.75	15.44	13.43	12.44	11.46	10.54	9.62	9.50	13.38

Апрѣль 1889.

Термометръ на поверхности земли.

Число / Datum	До полудня.	Vormittag.									
	1	2	3	4	5	6	7	8	9	10	11
1	3.5	3.0	3.1	1.9	1.4	1.4	5.3	12.7	19.4	23.7	30.
2	2.5	2.4	2.7	2.7	1.7	1.5	3.5	13.2	19.5	20.1	26.
3	1.2	0.5	0.0	− 0.4	1.5	2.8	5.6	12.3	27.7	31.9	36.
4	3.5	2.8	2.3	1.8	1.7	2.0	3.8	13.7	14.2	18.1	20.
5	5.9	5.5	4.5	5.0	5.0	4.3	7.9	10.3	18.4	22.9	26.
6	7.5	7.8	7.3	6.7	5.7	5.6	9.6	19.3	26.8	33.8	42.
7	11.8	11.5	11.4	11.4	11.4	11.4	12.1	13.2	13.1	19.7	25
8	11.7	11.7	11.1	11.1	11.3	10.9	11.4	12.1	13.6	16.1	20
9	9.9	11.1	11.3	11.1	10.9	10.9	11.1	11.9	12.5	19.1	23
10	10.9	10.9	10.7	10.6	10.6	10.5	10.9	11.0	12.9	15.9	15
11	10.5	10.1	9.8	9.6	9.5	9.8	10.4	12.4	16.9	18.2	1[illegible]
12	8.1	7.9	7.6	8.3	8.4	8.5	12.1	16.5	18.3	23.1	22
13	7.7	6.7	6.0	5.9	5.3	5.5	10.9	19.2	25.9	32.5	37
14	12.4	12.3	11.1	11.1	10.7	11.0	12.4	20.2	21.8	21.5	29
15	11.2	11.9	12.1	12.2	12.3	12.2	13.2	14.3	15.4	20.7	35
16	7.8	7.6	7.1	6.7	6.1	7.6	10.6	15.8	19.4	22.1	2[illegible]
17	10.9	10.7	10.4	10.4	10.2	9.7	11.1	11.4	15.5	22.5	2[illegible]
18	7.1	6.4	5.9	5.5	5.0	5.5	12.5	21.2	28.9	34.3	3[illegible]
19	9.9	9.5	8.8	8.7	7.7	8.8	16.0	20.9	20.5	22.1	3[illegible]
20	13.5	12.9	11.6	11.0	11.4	11.8	16.2	16.3	24.9	17.9	21
21	10.3	10.5	8.7	8.7	8.9	8.6	9.4	12.1	18.5	13.7	17
22	6.3	6.7	6.4	6.5	6.2	6.9	9.1	12.9	25.9	29.6	37
23	4.1	3.4	3.3	2.3	1.8	2.9	12.2	21.7	30.5	37.1	4[illegible]
24	7.5	6.4	5.9	7.6	7.9	9.3	11.6	19.2	28.8	37.9	45
25	11.6	11.3	10.8	10.3	9.9	10.2	12.5	16.3	20.9	25.5	3[illegible]
26	10.1	8.1	7.1	7.8	8.3	10.4	15.7	20.1	21.7	37.3	4[illegible]
27	13.0	12.7	12.4	12.1	12.1	12.6	16.1	22.7	32.2	41.4	4[illegible]
28	8.7	8.1	7.4	6.7	6.4	7.5	17.5	28.2	37.8	45.3	[illegible]
29	10.5	9.7	9.3	9.3	8.5	9.5	19.5	28.8	37.9	45.3	[illegible]
30	16.4	14.5	13.5	13.5	13.3	14.3	17.1	30.4	37.3	47.3	4[illegible]
Средн. Mittel	8.87	8.49	7.99	7.87	7.70	8.13	11.58	17.01	22.57	27.22	32.

April 1889.

Thermometer auf dem Erdboden.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
28.3	25.1	27.9	21.9	14.3	9.1	6.9	5.9	4.5	3.9	3.1	2.5	12.11
30.6	27.2	24.7	19.2	13.3	7.2	4.7	3.9	3.0	2.7	2.0	1.7	11.24
42.5	40.5	36.7	32.3	21.5	14.1	10.4	8.3	6.5	5.1	4.9	4.0	16.14
37.4	36.7	30.4	20.5	17.8	15.0	10.4	9.3	8.1	6.8	6.8	6.9	13.18
30.9	33.7	28.9	24.7	20.5	16.4	13.1	11.9	11.3	10.7	8.9	8.6	15.04
50.9	47.6	39.7	25.3	22.0	19.5	17.0	16.1	13.1	12.8	12.3	12.1	21.20
32.8	33.2	24.9	21.4	19.2	16.9	13.5	12.5	12.0	11.9	11.2	11.3	16.79
37.3	38.1	35.5	31.3	25.7	17.8	14.1	12.3	11.1	11.7	11.1	9.9	17.60
29.1	35.3	27.3	23.5	*19.7	17.3	14.3	13.2	12.4	11.4	11.1	10.9	16.70
22.5	22.7	20.6	15.7	14.2	13.5	12.5	11.9	11.5	11.3	10.5	10.3	13.47
29.2	29.2	24.7	22.7	21.5	17.5	14.0	11.7	10.9	10.5	10.1	9.1	15.46
29.3	28.9	27.2	25.2	18.5	15.5	13.2	11.9	10.9	9.9	9.1	8.4	15.44
46.3	45.7	32.1	30.9	23.3	20.3	16.4	15.6	14.8	12.1	11.8	12.1	20.18
40.5	44.0	31.7	29.0	22.8	20.3	16.6	15.1	13.5	13 7	12.6	12.3	20.01
27.4	28.5	29.9	23.5	20.9	17.9	15.4	14.9	11.5	11.4	9.1	8.7	17.38
32.9	31.9	31.7	28.2	24.1	17.0	13.6	12.5	12.1	12.1	12.0	11.4	17.10
32.8	38.1	37.2	31.8	25.0	18.2	14.3	12.3	11.0	9.7	8.5	7.7	18.12
46.7	40.7	43.5	37.9	30.9	22.5	17.8	15.4	13.6	12.3	11.2	10.8	21.53
35.2	29.7	32.1	36.4	31.7	25.0	20.1	17.5	15.7	15.5	15.0	14.6	20.13
25.9	25.4	23.5	21.1	22.7	17.7	14.1	12.7	11.9	11.7	11.1	10.7	16.71
17.9	21.5	17.2	13.5	12.9	10.6	9.6	9.0	7.7	6.0	5.3	6.4	11.67
39.2	35.8	33.2	27.5	20.2	13.5	9.6	8.3	7.5	6.7	5.7	5.5	16.90
48.5	48.1	45.9	28.4	24.9	18.3	16.1	12.5	10.9	10.6	9.1	7.4	20.42
47.6	36.1	49.5	32.1	27.4	19.7	16.2	15.1	13.8	12.1	11.6	11.9	22.12
37.5	27.7	28 9	27.4	25.2	17.5	13.1	10.4	11.5	11.3	10.8	10.3	18.17
48.9	47.9	39.6	38.1	30.0	19.7	15.9	15.8	15.2	14.7	13.8	13.4	22.93
51.6	51.1	40.2	26.8	23.5	22.1	17.6	15.9	13.5	11.7	10.1	9.4	24.12
53.7	53.0	31.3	41.6	35.7	25.5	20.3	17.1	15.1	13.3	12.4	11.7	25.37
52.4	52.3	49.4	44.6	37.5	27.2	21.4	20.1	19.4	17.9	16.8	17.6	27.84
31.1	31.8	27.6	19.1	15.9	16.4	14.9	14.5	14.4	14.2	13.1	13.3	21.98
7.23	36.25	32.43	27.39	22.76	17.64	14.24	12.79	11.61	10.86	10.04	9.70	18.24

Апрѣль 1889.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	1
1	4.7	4.0	3.9	3.0	2.4	2.3	4.2	10.1	15.7	20.5	2
2	3.4	3.3	3.7	3.5	2.7	2.4	4.1	12.5	18.2	19.2	2
3	2.3	1.5	1.3	0.7	2.1	3.0	5.5	10.9	25.2	29.1	3
4	4.7	4.1	3.4	3.0	2.8	2.9	4.4	12.6	13.7	17.4	1
5	6.7	6.4	5.5	5 7	5.7	5.2	7.7	10.1	16.0	20.7	2
6	8.5	8.5	8.1	7.7	6.9	6.5	9.4	16.5	23.2	30.1	3
7	12.4	12.0	11.7	11.6	11.6	11.7	12.3	13.1	13.2	18.4	2
8	12.0	11.9	11.3	11.5	11.5	11.2	11.7	12.1	13.5	15.6	1
9	11.2	11.8	11.9	11.8	11.7	11.6	11.7	12.1	12.8	16.9	2
10	11.4	11.2	11.2	11.0	10.8	10.9	11.2	11.3	13.1	15.9	1
11	10.7	10.4	10.2	9.8	9.7	9.8	10.4	12.4	16.2	18.0	1
12	8.7	8.3	8.2	8.6	8.8	8.9	11.6	16.0	17.0	21.0	2
13	8.7	7.9	7.3	6.9	6.4	6.3	9.7	16.4	22.4	27.9	3
14	13.2	13.1	12.2	11 9	11.7	11.7	12.6	18.2	20.9	21.0	2
15	12.4	12.7	13.0	12.9	12.8	12.8	13.5	14.3	15.3	19.4	3
16	8.2	7.8	7.4	6.9	6.2	7.6	9.9	15.1	18.1	21.0	2
17	11.6	11.2	11.1	10.7	10.7	10.4	11.3	11.7	15.3	22.0	2
18	8.7	8.0	7.3	6.8	6.2	6.5	11.2	19.1	25.8	33.0	3
19	11.5	11.0	10.3	9.9	9.2	9.7	14.9	19.9	20.1	21.3	3
20	14.4	13.9	12.7	11.7	11.8	12.3	15.8	16.5	24.6	20.0	2
21	11.1	11.2	10.3	9.4	9.5	9.3	9.7	12.4	18.0	14.9	1
22	6.9	7.1	6.9	7.1	6.9	7.3	9.1	12.8	22.6	27.0	3
23	5.7	4.9	4.5	3.8	3.1	3.7	10.5	18.8	27.4	33.7	3
24	8.6	7.7	7.0	8.4	8.7	9.7	11.9	18.1	26.8	36.3	4
25	12.2	11.9	11.4	10.9	10.4	10.6	12.6	16.0	19.8	23.9	3
26	11.0	9.5	8.5	8.9	9.1	10.7	15.4	19.4	21.0	33.5	4
27	14.2	13.8	13.3	12.9	12.8	13.3	16.1	21.8	31.0	39.5	4
28	10.3	9.7	9.0	8.2	7.7	8.2	16.1	25.3	34.8	42.5	4
29	12.1	11.3	10.7	10.7	9.9	10.5	18.0	26.6	34.9	42.4	4
30	18.0	16.2	15.0	14.5	14.4	15.0	17.5	27.5	35.5	43.2	4
Средн. Mittel	9.85	9.41	8.94	8.68	8.47	8.73	11.33	15.99	21.07	25.51	30

April 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
28.7	26.7	28.6	24.3	17.6	11.0	8.6	7.3	6.0	5.2	4.4	3.8	12.40
30.6	29.3	26.9	22.0	16.4	9.1	6.4	5.3	4.3	3.9	3.2	2.7	12.12
41.2	40.8	37.8	33.5	23.1	15.9	12.0	9.8	7.9	6.5	6.0	5.3	16.50
35.1	36.7	32.4	22.2	19.0	16.2	11.8	10.2	9.1	8.0	7.7	7.7	13.76
27.9	31.3	28.0	24.5	21.1	17.3	14.3	13.0	12.2	11.5	10.3	9.7	14.93
46.0	45.2	40.6	27.0	23.7	20.9	18.4	17.2	14.8	14.0	13.1	12.8	20.77
31.9	32.1	25.6	21.3	19.5	17.3	14.4	13.1	12.6	12.3	11.7	11.5	16.81
33.0	35.1	34.6	31.8	27.3	20.2	16.4	14.6	13.1	13.0	12.5	11.3	17.82
28.9	33.9	29.9	25.3	21.5	18.9	16.1	14.9	13.9	12.9	12.0	11.5	17.25
21.7	22.5	21.1	16.2	14.7	14.0	12.9	12.2	11.9	11.6	10.9	10.7	13.75
27.8	27.7	24.5	22.1	21.3	17.8	14.8	12.7	11.5	11.0	10.5	9.7	15.41
25.0	26.1	26.4	23.8	19.8	17.0	14.6	13.3	12.1	11.1	10.2	9.5	15.31
41.1	43.2	33.8	30.9	24.4	21.4	18.2	16.7	16.0	13.9	13.1	13.1	19.82
37.2	40.2	33.2	29.1	24.1	21.4	18.2	16.6	15.1	14.8	14.0	13.6	19.98
26.2	26.7	28.2	24.2	21.3	18.8	16.7	15.7	13.2	12.3	9.3	9.1	17.42
32.5	32.5	32.1	29.5	25.6	19.7	15.7	14.0	13.3	13.1	12.7	12.3	17.41
32.0	38.4	38.4	34.4	28.3	21.2	16.9	14.7	13.1	11.7	10.5	9.4	19.08
46.3	40.0	44.3	40.3	33.6	25.3	20.0	17.4	15.5	14.1	13.0	12.5	22.29
34.2	31.1	33.9	38.5	34.2	26.5	20.9	18.5	16.9	16.3	15.7	15.4	20.82
26.3	25.9	23.9	21.9	23.3	18.9	15.5	13.7	12.9	12.6	12.1	11.5	17.48
17.9	22.9	19.7	15.4	14.5	12.0	10.7	10.0	9.1	6.9	6.1	7.0	12.57
38.5	36.0	34.0	29.4	23.0	16.7	11.6	10.0	9.0	8.1	7.6	6.5	17.32
46.0	46.4	45.2	30.9	26.7	20.1	17.5	14.3	12.6	11.9	10.7	9.0	20.46
48.3	37.2	49.5	34.1	29.2	21.9	17.9	16.6	15.4	13.6	12.5	12.5	22.68
35.9	28.7	27.9	28.5	26.3	20.3	15.1	12.3	12.7	12.6	12.0	11.4	18.54
47.6	47.7	40.5	40.2	32.7	22.2	18.0	17.3	16.5	16.1	15.2	14.5	23.36
51.4	51.2	40.6	29.3	25.2	23.8	19.5	17.5	15.4	13.4	11.9	11.0	24.76
53.7	53.3	33.7	43.1	38.0	27.8	22.1	19.0	16.9	15.1	14.0	13.3	25.93
51.9	52.3	49.8	45.7	39.9	31.1	24.1	21.5	20.9	19.7	18.0	18.7	28.30
33.5	33.0	29.0	21.7	16.7	17.3	15.7	15.3	15.1	14.9	13.8	13.6	22.53
35.94	35.80	33.14	28.70	24.40	19.40	15.83	14.16	12.97	12.07	11.16	10.69	18.59

Апрѣль 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня.						Vormittag.				
1	5.3	4.6	4.3	3.6	3.0	3.0	4.2	9.2	14.4	19.2	23.
2	5.4	5.1	5.0	4.9	4.3	3.7	4.6	9.5	13.6	15.9	19.
3	4.4	3.8	3.0	2.8	3.2	3.8	5.0	8.2	17.5	21.3	25.
4	7.0	6.4	5.7	5.3	5.0	4.8	5.4	10.0	12.0	14.0	16.
5	9.2	8.9	8.0	7.9	7.9	7.3	7.6	9.6	13.7	18.4	20.
6	9.6	9.4	9.0	8.5	7.8	7.4	8.8	14.0	19.4	24.9	30.
7	13.2	12.7	12.4	12.0	12.0	12.0	12.3	13.2	13.1	17.3	24.
8	12.2	12.2	11.8	11.8	11.7	11.5	11.6	12.2	13.3	14.9	17.
9	12.1	12.3	12.4	12.3	12.0	12.0	12.0	12.2	12.9	15.6	20.
10	11.5	11.5	11.3	11.3	11.1	11.1	11.2	11.5	12.7	15.2	15.
11	10.8	10.6	10.3	10.0	9.8	9.9	10.4	12.1	15.2	17.6	17.
12	9.3	8.8	8.6	9.0	9.1	9.1	11.2	15.5	16.4	19.7	20.
13	9.2	8.5	7.8	7.4	7.0	6.8	9.1	15.0	20.5	25.1	29.
14	13.6	13.5	12.8	12.5	12.2	12.2	12.6	16.4	19.6	20.1	22.
15	13.3	13.4	13.4	13.3	13.2	13.0	13.6	14.2	15.0	17.8	27.
16	8.5	8.1	7.6	7.3	6.6	7.8	9.6	14.6	17.0	20.0	25.
17	12.2	11.7	11.5	11.3	11.1	11.0	11.5	11.8	14.6	20.3	26.
18	9.8	9.0	8.2	7.7	7.2	7.2	10.5	17.6	23.5	29.0	32.
19	12.8	12.2	11.4	11.0	10.3	10.4	14.0	18.4	19.2	20.1	28.
20	15.1	14.4	13.5	12.6	12.5	12.8	14.9	16.1	22.0	19.8	21.
21	11.8	11.7	10.9	10.2	10.2	9.8	10.1	12.0	16.4	14.9	16.
22	7.4	7.7	7.3	7.4	7.2	7.5	8.8	11.9	18.5	22.9	28.
23	7.0	6.2	5.8	4.0	4.4	4.6	9.4	16.2	23.2	28.8	34.
24	9.8	9.1	8.1	9.2	9.5	10.1	11.8	16.3	23.4	31.3	37.
25	12.7	12.4	11.9	11.4	11.0	11.0	12.6	15.6	18.8	22.7	29.
26	11.8	10.8	9.6	9.8	9.8	10.8	14.8	17.9	19.3	28.0	34.
27	14.7	14.5	14.0	13.7	13.5	13.6	15.6	20.0	27.5	34.4	40.
28	11.6	11.0	10.2	9.4	9.1	9.2	14.9	22.4	30.1	36.6	41.
29	13.5	12.6	12.0	11.8	11.1	11.3	16.9	23.8	30.7	37.2	42.
39	19.0	17.1	15.9	15.4	15.5	15.6	17.5	24.9	31.6	37.7	39.
Средн. Mittel.	10.79	10.34	9.79	9.49	9.28	9.34	11.08	14.74	18.84	22.69	26.9

April 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

	По полудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
	26.8	25.2	24.3	22.3	19.0	13.9	11.4	9.9	8.6	7.4	6.6	5.9	12.58
	25.2	24.9	23.9	21.1	18.1	12.7	9.9	8.3	7.1	6.4	5.8	5.0	11.83
	32.2	33.1	32.3	30.0	23.2	18.1	14.6	12.4	10.7	9.2	8.4	7.8	15.02
	24.1	27.2	28.1	22.1	19.6	17.4	14.4	12.6	11.6	10.3	10.2	9.6	13.26
	23.9	27.2	25.3	23.0	20.7	17.6	15.1	13.8	12.9	12.2	11.2	10.6	14.74
	38.8	39.6	37.5	27.2	24.0	21.3	19.0	17.7	15.9	14.9	14.3	13.7	19.51
	30.7	31.2	26.3	22.0	20.1	18.1	15.1	14.0	13.4	12.8	12.2	11.9	16.98
	30.0	32.6	32.2	30.2	26.7	21.6	17.8	15.8	14.3	13.9	13.3	12.3	17.65
	26.2	29.0	28.0	24.3	21.6	19.4	17.2	15.9	14.6	13.8	12.9	12.1	16.93
	20.2	21.6	20.9	16.5	15.1	14.4	13.2	12.6	12.2	11.8	11.2	11.0	13.75
	26.4	26.9	24.8	22.0	21.3	18.1	15.4	13.4	12.1	11.4	11.0	10.2	15.35
	23.2	24.8	25.5	22.8	19.9	17.0	15.1	13.6	12.2	11.6	10.7	10.0	15.14
	34.0	37.0	31.9	28.8	24.5	21.8	19.0	17.4	16.7	14.9	14.0	13.6	18.78
	32.1	34.3	32.1	28.8	24.3	21.8	19.0	17.5	16.1	15.5	14.8	14.5	19.36
	24.6	24.6	26.1	24.0	21.4	19.2	17.4	16.4	14.3	13.1	9.6	9.4	17.19
	30.9	31.1	30.9	28.8	25.5	20.5	16.4	14.8	14.0	13.6	13.3	12.7	17.22
	30.1	35.1	35.0	32.6	28.0	22.7	18.2	16.1	14.3	12.8	11.7	10.5	18.88
	40.3	36.2	40.0	37.8	32.8	26.4	21.4	18.6	17.0	15.5	14.4	13.8	21.35
	29.0	28.0	31.2	34.7	32.2	26.3	21.3	19.2	17.5	16.9	16.4	15.6	20.10
	24.2	24.1	22.8	21.4	22.2	19.2	16.3	14.6	13.6	13.2	12.7	12.2	17.26
	16.6	21.5	19.9	16.0	14.9	12.8	11.5	10.8	10.0	8.2	7.2	7.8	12.80
	34.2	33.1	31.5	28.4	23.3	18.0	13.4	11.6	10.5	9.6	8.7	7.8	16.60
	40.8	41.5	41.0	30.8	26.3	21.1	18.6	15.8	13.8	13.1	12.1	10.5	19.48
	42.9	35.0	43.5	33.2	28.4	22.8	19.1	17.6	16.4	14.8	13.8	13.0	21.61
	33.4	27.8	25.8	27.2	25.0	21.2	16.6	14.0	13.6	13.6	12.9	12.3	18.40
	41.6	42.4	37.8	37.6	32.0	23.4	19.5	18.3	17.4	16.8	16.0	15.3	22.23
	45.8	46.1	37.8	29.8	25.7	24.4	21.0	18.5	16.5	14.8	13.4	12.4	23.82
	47.8	48.2	34.0	40.2	36.6	28.8	23.4	20.3	18.3	16.6	15.4	14.6	24.86
	47.1	47.8	46.2	43.1	38.4	31.6	25.4	22.7	21.6	20.6	19.1	19.4	27.15
	33.1	32.2	28.8	23.3	18.4	17.8	16.4	15.8	15.6	15.4	14.3	14.0	22.23
	31.87	32.31	30.85	27.67	24.31	20.31	17.07	15.33	14.09	13.16	12.25	11.65	18.07

Апрѣль 1889.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	6.6	6.1	5.7	5.1	4.5	4.3	4.4	6.6	9.4	12.9	16.
2	6.3	6.0	5.6	5.4	5.2	4.6	4.6	6.4	9.2	12.1	13.
3	5.8	5.3	4.8	4.4	4.0	4.2	4.7	6.0	10.3	14.5	18.
4	9.0	8.2	7.5	7.0	6.4	6.0	6.0	7.0	9.3	10.8	12.
5	9.7	9.1	8.4	8.0	7.9	7.8	7.6	8.4	9.7	13.3	15.
6	11.4	10.9	10.5	10.0	9.6	9.1	9.1	11.1	13.9	17.3	21.
7	14.5	14.0	13.8	13.4	12.9	12.5	12.3	12.5	12.7	13.9	18
8	12.3	12.3	12.1	11.9	11.9	11.7	11.6	11.8	12.3	12.9	14.
9	12.0	11.7	11.9	11.8	11.7	11.5	11.5	11.5	11.3	11.5	13
10	12.5	12.0	11.5	11.4	11.2	11.1	11.1	11.0	11.4	12.4	13
11	10.9	10.7	10.5	10.3	10.0	10.0	10.3	11.0	12.0	14.3	14
12	11.4	10.9	10.3	10.3	10.2	10.1	10.4	12.9	13.9	15.6	17
13	11.5	10.8	10.3	9.6	9.0	8.7	9.2	11.6	14.9	18.4	21
14	15.0	14.7	14.3	13.9	13.5	13.3	13.2	13.9	16.1	17.3	18
15	15.4	14.8	14.5	14.3	14.2	14.1	14.1	14.1	14.4	15.2	18
16	10.9	10.2	9.5	9.2	8.8	8.6	9.1	11.3	13.0	15.5	19
17	13.7	13.2	12.8	12.4	12.1	11.8	11.8	12.0	12.4	14.4	18
18	12.5	11.8	11.0	10.4	9.6	9.2	9.9	12.5	16.0	19.6	22
19	15.7	14.9	14.2	13.5	13.0	12.5	13.0	14.5	16.0	17.1	19
20	16.8	16.2	15.7	15.0	14.6	14.3	14.4	15.3	16.5	17.8	18
21	13.9	13.5	13.1	12.6	12.2	11.9	11.7	11.9	13.0	14.1	1
22	10.2	9.7	9.4	9.2	9.2	9.1	9.2	10.2	11.7	14.2	17
23	11.2	10.4	9.8	9.1	8.5	8.2	8.6	10.9	14.1	17.4	2
24	13.8	13.3	12.3	12.0	11.9	11.7	12.0	12.9	15.2	18.8	2
25	15.3	14.7	14.1	13.5	13.1	12.7	12.7	13.8	15.0	17.3	2
26	13.9	13.5	12.6	12.1	11.9	11.9	12.8	14.3	15.6	17.6	2
27	17.0	16.5	16.1	15.7	15.4	15.1	15.1	16.2	18.4	21.9	2
28	16.2	15.5	14.8	14.0	13.4	12.9	13.5	15.7	19.1	22.7	2
29	18.1	17.3	16.5	15.9	15.3	14.8	15.3	17.2	19.7	23.0	2
30	21.2	20.6	19.6	18.9	18.5	18.2	18.2	19.1	21.4	23.9	2
Средн. Mittel.	12.82	12.29	11.77	11.34	10.99	10.73	10.91	12.12	13.93	16.26	18

April 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
21.2	20.7	20.4	19.9	18.3	15.3	13.1	11.4	10.0	8.7	7.8	7.1	11.46
19.2	20.1	19.9	19.0	17.2	14.4	11.9	10.3	9.1	8.0	7.2	6.4	10.80
23.8	25.3	25.9	25.4	23.2	20.2	17.6	15.4	13.7	12.1	10.9	9.8	13.60
16.9	19.8	21.7	20.3	18.7	17.4	15.7	14.3	13.1	11.9	11.2	10.4	12.31
17.9	20.2	20.9	20.5	19.7	18.2	16.7	15.4	14.5	13.6	12.9	12.1	13.52
27.9	29.8	30.1	27.3	24.5	22.5	20.8	19.4	18.1	16.9	16.1	15.2	17.81
23.5	25.3	25.6	22.2	20.2	18.5	16.7	15.2	14.2	13.5	12.9	12.5	16.26
20.5	23.6	24.6	24.3	22.9	20.2	17.4	15.8	14.3	13.5	13.0	12.4	15.58
19.5	21.5	23.7	23.1	21.6	20.5	18.8	17.3	16.3	15.6	14.5	13.5	15.49
15.1	17.9	19.6	17.8	16.3	15.3	14.3	13.5	12.9	12.3	11.7	11.3	13.38
19.5	22.0	23.1	21.9	21.3	19.5	17.7	16.0	14.5	13.5	12.9	12.2	14.78
18.3	20.4	21.6	21.0	20.3	18.2	16.9	15.7	14.4	13.7	12.8	12.1	14.83
26.3	28.8	28.3	25.4	24.8	22.8	20.9	19.3	18.3	17.2	16.1	15.4	17.65
22.9	25.0	26.5	25.5	24.1	22.4	20.9	19.4	18.3	17.2	16.7	16.1	18.27
21.0	21.2	22.1	22.6	21.3	20.2	18.9	17.9	16.7	15.3	13.6	12.1	16.98
24.5	25.5	25.9	25.6	24.3	22.2	19.5	17.6	16.2	15.4	14.7	14.1	16.38
23.9	26.2	27.9	27.5	26.0	23.5	21.0	18.9	17.2	15.8	14.5	13.3	17.61
28.5	29.2	30.3	30.5	29.3	27.1	24.3	22.1	20.3	18.8	17.6	16.6	19.38
21.3	22.2	22.8	24.4	25.8	24.7	22.7	21.3	20.1	18.9	18.1	17.5	18.50
19.6	20.0	20.0	19.9	19.7	19.5	18.3	17.1	16.1	15.4	14.9	14.4	17.02
14.6	16.6	17.5	16.3	15.5	14.6	13.7	13.0	12.4	11.4	10.8	10.3	13.46
22.9	24.1	24.2	23.7	22.3	20.3	18.0	16.1	14.8	13.7	12.7	11.9	15.22
26.6	28.3	29.3	28.2	25.7	23.5	21.5	19.8	18.1	17.0	15.9	15.0	17.58
27.4	27.0	27.7	27.5	25.9	24.3	22.2	20.6	19.3	18.3	17.2	16.0	18.97
23.9	24.5	23.3	23.6	22.8	21.8	19.7	17.7	16.3	15.7	15.1	14.5	17.67
28.0	29.5	29.7	29.5	28.3	25.5	22.9	21.2	20.1	19.2	18.3	17.6	19.72
30.1	31.7	31.0	29.2	26.5	25.2	23.7	22.1	20.7	19.3	18.1	17.1	21.47
31.2	32.5	31.3	30.7	30.6	28.9	26.5	24.5	22.7	21.3	20.1	19.0	22.16
30.6	31.8	32.3	32.3	31.7	30.3	27.9	25.9	24.5	23.4	22.4	21.9	23.44
27.8	27.0	26.2	25.0	22.8	21.1	19.8	16.6	17.7	17.1	16.3	15.7	21.10
23.15	24.59	25.11	24.34	23.05	21.27	19.33	17.69	16.50	15.46	14.57	13.78	16.75

Апрѣль 1889.

Температура почвы

на глубинѣ 0.10 m

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	9.5	9.0	8.5	8.1	7.5	7.2	6.9	7.2	8.3	9.9	11.
2	9.4	8.9	8.3	7.8	7.5	7.1	6.9	7.1	8.2	9.7	10.
3	8.7	8.2	7.5	7.1	6.7	6.5	6.5	6.8	8.1	10.2	12.
4	11.5	10.9	10.2	9.5	9.1	8.7	8.4	8.3	9.1	9.9	10.
5	11.2	11.0	10.4	10.2	9.7	9.4	9.1	9.3	9.8	10.9	12.
6	12.5	12.1	11.7	11.3	10.9	10.6	10.3	10.6	11.7	13.6	15.
7	15.7	15.3	14.8	14.4	14.1	13.7	13.4	13.4	13.2	13.4	15.
8	14.3	14.1	13.8	13.6	13.4	13.2	13.1	13.0	13.1	13.2	13.
9	14.9	14.5	14.2	14.0	13.7	13.6	13.4	13.2	13.2	13.4	14.
10	14.3	14.0	13.7	13.3	13.0	13.0	12.8	12.7	12.6	12.9	13.
11	12.6	12.5	12.1	11.6	11.3	11.2	11.2	11.3	11.7	12.8	13.
12	12.8	12.3	11.8	11.5	11.3	11.2	11.2	11.9	12.6	13.4	14.
13	12.8	12.2	11.8	11.2	10.8	10.4	10.2	10.8	12.3	14.2	16.
14	15.8	15.4	15.0	14.7	14.4	14.1	13.9	13.9	14.8	15.7	16.
15	16.3	15.8	15.4	15.3	14.9	14.8	14.6	14.6	14.6	14.9	16.
16	12.0	11.8	10.8	10.5	10.2	10.0	10.0	10.7	11.8	13.1	14
17	14.8	14.3	13.9	13.6	13.3	13.0	12.8	12.8	12.9	13.6	15
18	14.7	14.0	13.3	12.7	12.1	11.6	11.5	12.1	13.8	15.9	18
19	17.2	16.5	15.8	15.3	14.8	14.2	14.0	14.4	15.4	16.1	16
20	17.4	16.9	16.5	15.8	15.5	15.3	15.0	15.2	15.6	16.6	17
21	14.7	14.4	14.0	13.6	13.2	13.0	12.6	12.6	12.9	13.6	13
22	11.1	10.9	10.5	10.3	10.2	10.0	9.7	10.2	10.8	12.1	14
23	12.6	12.0	11.4	10.9	10.3	9.9	9.7	10.4	12.0	14.0	16
24	15.2	14.6	13.8	13.1	13.0	12.9	12.8	13.0	13.8	15.6	18
25	16.7	16.1	15.7	15.2	14.8	14.4	14.1	14.2	14.7	15.7	17
26	15.4	14.9	14.4	13.8	13.4	13.2	13.3	14.0	14.7	15.6	17
27	17.9	17.4	17.0	16.6	16.2	16.0	15.8	16.1	16.9	18.8	21
28	17.8	17.1	16.5	15.8	15.3	14.6	14.4	15.2	17.0	19.1	21
29	19.5	18.7	18.0	17.4	16.8	16.3	16.1	16.6	18.4	20.6	22
30	21.8	21.3	20.6	19.8	19.4	19.1	18.9	19.0	20.2	22.0	23
Средн. Mittel.	14.37	13.89	13.38	12.93	12.56	12.27	12.09	12.35	13.14	14.35	15.

April 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
15.8	16.6	17.1	17.4	17.2	16.1	14.7	13.6	12.4	11.3	10.7	10.2	11.71
14.7	16.0	16.6	16.8	16.4	15.5	14.0	12.7	11.6	10.7	9.9	9.3	11.20
16.8	18.6	19.9	20.5	20.3	19.0	17.6	16.2	15.0	14.0	13.0	12.2	12.76
13.1	15.0	16.6	17.2	16.6	16.2	15.4	14.5	13.7	12.9	12.3	11.7	12.22
14.4	15.8	16.8	17.2	17.2	16.8	16.1	15.4	14.8	14.2	13.7	13.0	13.01
20.6	22.5	23.8	23.6	22.4	21.2	20.2	19.3	18.5	17.7	16.9	16.3	16.34
18.6	20.7	21.8	21.2	20.5	19.4	18.4	17.5	16.4	15.8	15.2	14.7	16.40
16.6	19.4	21.1	22.1	22.2	21.6	20.2	18.8	17.6	16.8	16.1	15.5	16.31
17.1	18.6	20.0	20.4	19.5	19.1	18.2	17.3	16.5	16.2	15.5	14.9	15.87
14.0	15.2	16.3	16.3	15.9	15.4	15.0	14.4	14.1	13.8	13.5	13.0	14.01
15.7	17.4	18.6	18.6	18.4	17.9	17.2	16.2	15.3	14.3	13.8	13.4	14.28
15.7	16.9	17.9	18.1	18.3	17.7	16.6	15.9	15.2	14.5	13.9	13.3	14.32
20.2	22.1	23.3	22.8	22.4	21.4	20.3	19.3	18.5	17.7	16.9	16.2	16.36
18.8	20.4	22.0	22.2	22.0	21.3	20.4	19.5	18.6	17.9	17.3	16.8	17.44
18.5	19.0	19.6	20.1	20.0	19.5	18.8	18.2	17.4	16.5	15.4	13.2	16.72
18.5	19.8	20.8	21.4	21.4	20.6	19.3	18.0	17.0	16.2	15.6	15.2	15.24
19.5	21.1	22.6	23.6	23.4	22.5	20.7	19.5	18.3	17.3	16.4	15.4	17.00
22.8	24.4	25.4	26.2	26.2	25.2	23.7	22.2	21.0	19.8	18.9	18.0	18.50
18.9	19.8	20.4	21.4	22.4	22.6	22.0	21.2	20.2	19.1	18.7	18.1	18.07
17.9	18.5	18.7	18.8	18.8	18.7	18.2	17.4	16.8	16.1	15.6	15.0	16.87
14.2	14.9	15.8	15.9	15.4	14.9	14.3	13.7	13.2	12.4	12.0	11.3	13.77
18.5	19.8	20.6	21.0	20.6	19.8	19.3	16.9	15.8	14.9	14.1	13.4	14.63
20.8	22.8	24.1	24.6	23.5	22.4	21.0	19.8	18.8	17.8	16.9	16.1	16.53
22.6	23.4	23.8	24.6	24.0	23.2	22.0	20.8	19.9	19.0	18.2	17.4	18.13
20.0	21.1	21.2	21.2	21.2	20.7	19.7	18.4	17.7	17.0	16.4	15.8	17.42
22.6	24.4	25.4	25.8	25.6	24.8	23.0	21.6	20.6	19.8	19.2	18.5	18.84
25.4	27.1	27.8	27.1	25.7	24.6	23.8	22.5	21.5	20.4	19.5	18.6	20.72
26.1	27.8	28.4	27.8	28.0	27.2	25.8	24.5	23.3	22.2	21.1	20.3	21.28
27.0	28.6	29.7	30.4	30.0	29.2	28.0	26.2	25.2	24.1	23.2	22.5	22.92
26.0	25.8	25.5	24.8	23.5	22.8	21.3	20.4	19.6	19.0	18.4	17.8	21.48
19.05	20.45	21.39	21.64	21.30	20.56	19.51	18.40	17.48	16.65	15.94	15.24	16.35

Апрѣль 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	11.5	11.2	10.9	10.6	10.2	10.0	9.7	9.4	9.2	9.1	9
2	11.6	11.1	10.8	10.4	10.1	9.9	9.5	9.4	9.2	9.0	9
3	11.1	10.7	10.3	10.0	9.6	9.4	9.1	8.8	8.6	8.6	8
4	13.2	12.7	12.4	12.0	11.6	11.2	10.9	10.6	10.3	10.1	10
5	12.4	12.1	11.8	11.4	11.2	11.0	10.8	10.6	10.5	10.4	10.
6	13.0	12.8	12.6	12.3	12.0	11.8	11.6	11.4	11.3	11.2	11.
7	15.8	15.5	15.2	14.8	14.6	14.5	14.2	13.9	13.8	13.6	13.
8	15.1	14.8	14.5	14.2	14.0	13.8	13.7	13.5	13.4	13.3	13.
9	15.6	15.3	14.9	14.7	14.4	14.2	14.0	13.8	13.7	13.5	13.
10	15.0	14.8	14.4	14.2	13.9	13.8	13.6	13.5	13.3	13.2	13.
11	13.4	13.3	13.1	13.0	12.8	12.7	12.6	12.4	12.3	12.3	12.
12	14.0	13.8	13.6	13.3	13.0	12.8	12.5	12.4	12.2	12.3	12.
13	13.8	13.5	13.2	13.0	12.7	12.4	12.3	11.9	11.7	11.7	12.
14	16.0	15.7	15.4	15.2	14.9	14.7	14.5	14.3	14.1	14.1	14.
15	16.6	16.2	15.9	15.7	15.4	15.2	15.0	14.9	14.8	14.6	14
16	15.6	15.2	14.8	14.4	14.0	13.8	13.4	13.1	12.9	12.8	12
17	15.4	15.2	14.9	14.6	14.4	14.1	14.0	13.8	13.6	13.4	13
18	16.3	15.9	15.5	15.0	14.6	14.3	13.9	13.6	13.3	13.3	13
19	18.0	17.6	17.2	16.8	16.4	16.0	15.7	15.4	15.2	15.1	15.
20	17.5	17.3	16.9	16.6	16.4	16.2	15.9	15.7	15.5	15.4	15
21	15.7	15.5	15.2	15.0	14.8	14.6	14.4	14.1	13.9	13.8	13
22	13.2	13.0	12.8	12.4	12.3	12.1	12.0	11.8	11.6	11.6	11
23	14.8	14.4	14.0	13.6	13.2	12.9	12.6	12.2	12.1	12.1	12
24	16.7	16.3	15.9	15.4	15.2	14.8	14.4	14.3	14.1	14.0	14
25	17.7	17.4	17.0	16.6	16.4	16.0	15.8	15.5	15.3	15.1	15
26	16.8	16.4	16.1	15.8	15.5	15.2	15.0	14.8	14.6	14.6	14
27	18.6	18.4	18.0	17.6	17.4	17.1	16.8	16.6	16.4	16.4	16.
28	19.4	19.0	18.6	18.1	17.7	17.3	16.9	16.5	16.3	16.3	16.
29	20.7	20.2	19.8	19.4	18.9	18.5	18.1	17.8	17.5	17.4	17.
30	22.1	21.7	21.4	21.0	20.6	20.4	20.0	19.7	19.5	19.4	19.
Средн. Mittel.	15.55	15.23	14.90	14.57	14.27	14.02	13.76	13.52	13.34	13.26	13.3

April 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Среди. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
10.1	10.8	11.6	12.2	12.7	13.1	13.3	13.2	13.0	12.7	12.3	12.0	11.15
9.8	10.4	11.0	11.8	12.3	12.7	12.8	12.8	12.7	12.2	11.8	11.4	10.89
10.0	10.9	11.9	12.8	13.7	14.3	14.6	14.7	14.6	14.3	14.0	13.6	11.40
10.3	10.7	11.2	11.8	12.4	12.9	13.1	13.2	13.2	13.0	12.8	12.6	11.77
11.0	11.4	11.9	12.4	12.9	13.3	13.5	13.6	13.6	13.5	13.4	13.2	11.96
12.7	13.6	14.8	15.8	16.6	17.0	17.2	17.1	17.0	16.8	16.4	16.1	13.94
13.9	14.4	15.0	15.8	16.4	16.6	16.6	16.4	16.2	16.0	15.7	15.4	15.06
13.3	13.6	14.2	15.0	15.7	16.4	16.8	16.9	16.8	16.6	16.3	16.0	14.76
13.5	13.8	14.2	14.8	15.3	15.7	15.8	15.8	15.7	15.7	15.4	15.2	14.66
13.1	13.3	13.4	13.7	14.0	14.1	14.2	14.1	14.1	14.0	13.8	13.5	13.80
12.7	13.0	13.6	14.2	14.8	15.1	15.3	15.4	15.2	15.1	14.8	14.4	13.60
12.8	13.2	13.6	14.0	14.2	14.6	14.8	14.8	14.8	14.6	14.3	14.1	13.53
13.2	14.0	14.9	15.8	16.4	16.9	17.1	17.2	17.0	16.8	16.6	16.3	14.29
14.6	14.9	15.4	16.2	16.7	17.2	17.4	17.5	17.4	17.2	17.0	16.8	15.65
14.9	15.3	15.7	16.0	16.4	16.7	16.8	16.8	16.8	16.6	16.4	16.1	15.75
13.7	14.3	14.8	15.4	16.0	16.4	16.6	16.7	16.6	16.4	16.0	15.8	14.78
13.9	14.6	15.2	16.0	16.7	17.3	17.6	17.7	17.6	17.4	17.0	16.6	15.33
14.7	15.6	16.5	17.4	18.2	18.8	19.2	19.4	19.3	19.1	18.8	18.4	16.19
15.4	15.8	16.1	16.4	16.8	17.2	17.7	18.0	18.1	18.0	17.9	17.6	16.61
15.7	15.9	16.1	16.3	16.4	16.5	16.6	16.6	16.6	16.4	16.2	15.9	16.23
13.8	13.9	14.0	14.2	14.4	14.5	14.5	14.4	14.2	14.0	13.8	13.5	14.32
12.8	13.4	14.3	15.2	15.8	16.3	16.6	16.4	16.2	16.0	15.6	15.2	13.78
13.6	14.6	15.6	16.7	17.5	18.0	18.3	18.3	18.1	17.8	17.4	17.2	15.01
15.3	16.3	17.0	17.8	18.5	18.9	19.1	19.2	19.0	18.8	18.4	18.1	16.51
15.8	16.3	16.8	17.3	17.6	17.9	18.1	18.1	18.0	17.7	17.4	17.1	16.73
15.6	16.5	17.4	18.4	19.2	19.8	20.1	20.1	19.9	19.6	19.3	19.0	17.06
17.8	18.6	19.6	20.4	21.0	21.3	21.2	21.2	21.0	20.7	20.3	19.9	18.75
17.9	18.8	20.0	20.9	21.5	22.0	22.3	22.3	22.2	21.9	21.6	21.1	19.26
19.0	20.0	21.0	21.9	22.7	23.3	23.7	23.8	23.7	23.4	23.0	22.6	20.52
20.6	21.2	21.6	21.9	21.9	21.9	21.7	21.2	20.8	20.4	20.0	19.6	20.76
14.05	14.64	15.28	15.95	16.49	16.89	17.09	17.10	16.98	16.76	16.46	16.14	15.14

Апрѣль 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	11.5	11.3	11.1	10.8	10.5	10.5	10.7	11.1
2	11.1	11.1	10.9	10.6	10.4	10.3	10.5	10.8
3	10.9	10.8	10.6	10.3	10.2	10.2	10.7	11.1
4	11.4	11.4	11.3	11.1	10.9	10.8	10.9	11.3
5	11.4	11.4	11.3	11.1	11.0	11.0	11.2	11.4
6	11.8	11.7	11.7	11.5	11.4	11.6	12.1	12.6
7	13.1	13.3	13.2	13.0	12.9	12.9	13.1	13.4
8	13.6	*13.6	13.5	13.4	13.1	13.0	13.2	13.6
9	13.8	13.8	13.7	13.5	13.4	13.3	13.4	13.8
10	13.9	13.7	13.7	13.5	13.3	13.2	13.2	13.2
11	13.3	13.3	*13.2	12.9	12.7	12.7	12.9	13.1
12	13.3	13.3	13.2	13.0	12.9	12.9	13.0	13.1
13	13.3	13.4	13.1	12.8	12.7	12.9	13.2	13.6
14	14.1	14.2	14.5	13.9	13.7	13.9	14.1	14.3
15	14.6	14.7	14.6	14.4	14.3	14.3	14.4	14.8
16	14.7	14.6	14.4	14.1	13.8	13.8	14.0	14.3
17	14.5	14.5	14.4	14.3	14.1	14.1	14.3	14.7
18	14.9	14.9	14.8	14.5	14.3	14.3	14.7	15.2
19	15.6	15.8	15.6	15.4	15.1	15.1	15.2	15.5
20	15.9	15.7	15.7	15.5	15.4	15.3	15.5	15.4
21	15.4	15.4	15.2	14.9	14.7	14.5	14.4	14.4
22	14.3	14.2	14.1	13.6	13.4	13.4	13.7	14.1
23	14.2	14.2	14.0	13.8	13.6	13.6	14.1	14.5
24	14.9	15.0	14.9	14.7	14.5	14.6	15.1	15.5
25	15.7	15.8	15.7	15.5	15.3	15.3	15.5	15.7
26	15.8	15.8	15.6	15.4	15.2	15.2	15.7	16.1
27	16.5	16.5	16.4	16.3	16.2	16.3	16.8	17.2
28	17.4	17.4	17.4	16.9	16.7	16.8	17.2	17.7
29	18.0	18.1	17.9	17.7	17.5	17.5	18.0	18.7
30	19.1	**19.8**	19.1	18.9	18.7	18.8	19.0	*19.0
Средн. Mittel.	14.27	14.27	14.16	13.91	13.73	13.74	13.99	14.31

April 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag.				Nachmittag.				Средн.	1ч по полудни.		
1	4	7	10	1	4	7	10	Mittel	1h Nachmittags.		
10.1	10.2	10.2	10.2	10.3	10.3	10.3	10.3	10.24	9.5	11.5	**12.1**
10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.30	9.6	11.5	12.1
10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.3	10.30	9.7	11.5	12.1
10.3	10.3	10.3	10.3	10.4	10.4	10.4	10.4	10.35	9.8	11.5	12.1
10.4	10.4	10.4	10.5	10.5	10.5	10.5	10.5	10.46	9.9	11.5	12.1
10.5	10.5	10.5	10.6	10.6	10.6	10.6	10.6	10.56	9.9	11.5	12.1
10.6	10.7	10.8	10.8	10.9	11.0	11.0	11.0	10.85	10.0	11.5	12.1
11.0	11.1	11.1	11.2	11.2	11.3	11.3	11.4	11.20	10.1	11.5	12.1
11.4	11.4	11.5	11.6	11.6	11.6	11.6	11.7	11.55	10.2	11.5	12.0
11.7	11.8	11.8	11.8	11.9	11.9	11.9	11.9	11.84	10.3	11.5	12.0
11.9	11.9	11.9	12.0	12.0	12.0	12.0	12.0	11.96	10.4	11.5	12.0
12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.00	10.6	11.5	12.0
12.0	12.0	12.1	12.1	12.1	12.1	12.1	12.1	12.08	10.7	11.6	12.0
12.1	12.1	12.1	12.2	12.2	12.3	12.3	12.3	12.20	10.8	11.6	12.0
12.4	12.4	12.4	12.4	12.5	12.5	12.6	12.6	12.48	10.9	11.6	12.0
12.6	12.6	12.7	12.7	12.7	12.7	12.8	12.8	12.70	11.0	11.6	12.0
12.8	12.8	12.8	12.8	12.8	12.9	13.0	12.9	12.85	11.2	11.7	12.0
12.9	12.9	12.9	12.9	13.0	13.0	13.0	13.1	12.96	11.2	11.7	12.0
13.1	13.1	13.1	13.2	13.2	13.2	13.2	13.4	13.19	11.3	11.7	12.0
13.4	13.4	13.4	13.5	13.5	13.5	13.6	13.6	13.49	11.5	11.7	12.0
13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.60	11.6	11.7	12.0
13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.5	13.59	11.7	11.7	12.0
13.5	13.5	13.4	13.4	13.4	13.4	13.4	13.4	13.42	11.8	11.7	12.0
13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.40	11.9	11.7	12.1
13.4	13.5	13.5	13.5	13.6	13.6	13.7	13.7	13.56	12.0	11.7	12.1
13.7	13.7	13.7	13.8	13.8	13.8	13.8	13.8	13.76	12.0	11.8	12.1
13.9	13.9	14.0	14.0	14.0	14.0	14.1	14.1	14.00	12.2	11.8	12.1
14.1	14.2	14.2	14.3	14.3	14.4	14.4	14.4	14.29	12.2	11.8	12.1
14.5	14.5	14.6	14.6	14.7	14.7	14.8	14.8	14.65	12.4	11.9	12.1
14.9	15.0	15.0	15.0	15.1	15.1	15.2	**15.3**	15.08	**12.4**	**11.9**	**12.1**
12.35	12.37	12.39	12.42	12.45	12.47	12.49	12.51	12.43	10.96	11.63	12.05

Май 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	Дополудня. Vormittag.									
	1	2	3	4	5	6	7	8	9	10
1	12.7	11.8	11.7	11.6	11.2	11.8	13.0	14.5	16.5	17.3
2	12.7	13.3	13.2	13.1	11.7	13.0	14.8	17.8	18.5	16.7
3	12.1	12.2	12.0	11.9	11.6	12.2	14.3	15.7	17.3	25.7
4	11.7	11.6	11.7	12.0	12.0	13.2	20.3	22.9	24.1	26.9
5	11.8	11.7	11.1	11.0	10.8	11.8	14.3	16.7	19.0	23.4
6	12.1	11.2	10.6	10.0	9.4	11.6	15.7	19.5	18.7	21.6
7	9.1	8.7	7.9	8.4	8.0	11.5	17.9	20.7	21.7	21.9
8	11.5	12.4	12.1	10.5	10.8	15.4	20.5	20.5	22.3	24.0
9	13.1	12.4	12.8	12.4	13.1	14.4	17.1	20.3	21.8	27.5
10	13.9	13.7	13.1	12.5	12.7	16.2	19.9	21.0	23.4	25.5
11	16.5	15.5	15.2	12.9	12.5	17.5	19.7	20.8	20.6	23.2
12	15.1	14.1	13.6	13.3	12.9	17.0	23.6	24.7	27.3	26.2
13	18.8	17.5	16.4	15.9	15.6	22.5	24.2	22.6	27.3	24.6
14	17.2	16.1	15.5	15.1	15.3	17.1	18.2	24.5	22.6	22.5
15	17.5	16.6	16.2	16.1	15.7	23.1	25.9	27.5	24.6	22.8
16	14.0	15.1	15.7	15.0	14.7	19.7	23.7	24.7	24.9	25.4
17	13.7	13.3	14.0	13.9	13.3	20.0	24.6	26.1	27.1	25.1
18	15.0	15.1	14.8	14.4	14.3	16.5	21.7	24.9	26.7	27.0
19	12.3	12.7	12.5	13.9	14.3	14.6	16.9	14.9	15.0	15.5
20	12.9	12.5	12.7	13.1	13.3	14.5	16.9	21.9	18.2	24.0
21	14.2	14.8	14.7	15.9	15.1	14.5	14.5	15.4	13.5	14.2
22	14.3	14.3	14.3	14.3	14.2	14.7	14.7	16.0	17.7	20.3
23	15.0	15.0	15.1	14.1	14.0	13.9	13.4	13.3	13.5	13.7
24	12.5	11.0	11.5	11.0	11.1	13.3	14.8	17.4	13.9	14.9
25	13.9	14.1	13.7	13.0	12.5	12.6	12.8	13.2	13.2	13.0
26	12.2	12.4	11.9	11.7	11.7	12.2	12.7	13.4	14.7	16.9
27	13.3	13.2	13.1	12.9	13.0	13.3	13.5	13.8	13.5	12.9
28	13.9	13.7	13.6	13.8	13.7	13.8	14.2	14.7	17.0	21.3
29	15.0	14.9	14.6	14.2	14.0	16.5	18.7	20.3	24.7	25.6
30	14.2	14.2	13.7	14.9	15.6	16.5	22.1	23.8	27.4	25.1
31	14.5	13.7	13.0	13.0	13.7	21.6	23.3	27.9	28.0	29.7
Средн. Mittel.	13.76	13.51	13.29	13.09	12.96	15.37	18.00	19.72	20.47	21.75

Mai 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
19.0	19.8	21.7	18.3	17.5	16.4	15.1	13.9	13.7	13.6	13.7	12.9	15.05
19.3	21.2	19.6	18.5	15.0	12.1	11.1	11.1	11.1	10.8	12.1	11.7	14.78
21.0	23.1	22.0	25.0	21.6	18.9	16.8	15.2	13.3	13.3	13.4	12.1	16.98
27.1	23.7	20.1	25.6	12.5	13.1	13.9	12.9	12.5	12.3	12.4	12.7	17.31
23.6	25.0	25.0	23.7	23.7	19.2	17.1	16.9	16.0	14.9	13.7	12.8	17.28
22.9	24.5	23.3	25.0	23.7	20.6	15.3	14.3	12.4	11.4	11.0	9.5	16.57
23.9	24.8	25.7	23.5	21.5	20.1	17.8	15.5	14.7	13.9	13.4	12.2	17.05
25.8	25.2	26.4	26.7	23.6	21.1	19.2	17.2	17.4	17.0	15.1	14.1	19.10
27.3	26.9	23.7	23.1	21.7	17.9	16.3	15.7	15.3	15.9	14.7	13.9	18.75
30.4	28.4	29.4	33.2	28.8	28.6	21.8	18.2	16.7	14.5	13.9	13.0	20.97
24.9	27.4	27.6	26.0	22.4	23.0	20.9	17.9	16.7	16.6	15.0	15.0	19.96
28.9	31.5	30.5	26.3	23.6	22.4	21.1	20.1	18.7	19.2	18.2	19.5	21.81
26.4	29.1	25.9	26.5	26.5	23.6	22.0	21.0	19.4	19.4	18.1	16.5	22.32
24.1	25.1	24.7	24.1	22.7	21.6	20.1	18.5	18.1	17.5	17.0	16.7	19.99
30.4	29.5	20.7	28.0	25.3	23.1	23.1	21.9	21.9	20.2	16.1	13.9	22.80
23.8	25.9	21.3	21.5	20.3	18.3	17.2	17.2	16.3	15.5	15.0	14.8	19.63
24.7	29.7	25.5	19.2	22.0	19.9	18.7	17.4	16.6	15.9	16.2	15.1	20.34
25.2	21.2	21.7	23.3	24.5	21.1	19.0	17.4	15.7	14.3	13.4	13.0	19.91
17.2	15.5	15.3	15.0	14.9	14.9	15.0	14.7	14.1	13.8	13.1	12.9	14.70
25.6	23.6	26.3	21.6	20.6	21.0	18.5	17.3	16.3	15.2	15.0	14.1	18.44
17.9	16.5	14.6	14.3	14.7	14.5	14.7	14.4	14.3	14.3	14.4	14.2	14.88
23.7	22.6	21.5	18.7	18.1	17.7	16.7	16.1	16.0	15.9	15.6	14.8	17.24
14.6	16.0	20.0	19.5	18.8	22.4	16.3	15.6	15.8	15.4	13.8	13.3	15.76
18.4	14.6	16.9	16.4	15.7	15.5	14.9	15.1	14.7	14.1	14.0	14.0	14.58
14.8	16.3	16.2	14.8	14.7	14.3	13.7	13.0	12.0	12.2	12.2	12.1	13.62
20.9	19.0	18.0	16.7	16.6	15.0	14.0	13.6	13.5	13.5	13.5	13.4	14.81
19.1	18.7	20.5	19.8	19.3	19.3	17.3	16.0	15.4	15.1	14.3	14.3	15.63
26.7	26.3	27.1	26.4	22.9	21.8	18.9	17.1	16.0	15.3	15.3	14.9	18.51
26.4	27.7	28.4	28.8	27.3	26.6	20.9	18.7	16.8	15.7	16.1	14.0	20.77
27.9	29.3	28.0	28.5	23.2	27.6	22.3	19.8	18.1	16.8	15.8	15.8	21.38
30.2	30.6	30.8	30.5	27.0	27.8	23.9	20.5	19.6	18.8	17.8	16.7	22.94
23.62	23.83	23.50	22.85	20.99	19.98	17.86	16.59	15.80	15.24	14.62	14.00	18.19

Май 1889.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	13.0	13.3	13.1	12.9	12.7	13.5	14.3	16.7	18.5	21.6	19.
2	13.5	13.0	12.8	12.3	11.5	12.1	15.2	18.9	24.1	22.5	17.
3	12.9	12.9	12.8	12.4	12.4	13.2	15.3	17.9	21.4	31.9	33.
4	13.1	12.9	13.3	13.4	13.3	13.7	19.7	28.5	37.8	43.6	47.
5	14.2	13.5	13.1	13.1	13.1	13.2	15.5	18.9	21.8	32.9	30.
6	14.2	13.3	12.4	11.0	10.6	12.3	16.5	25.7	29.2	34.6	41.
7	10.8	10.1	9.5	9.2	9.0	10.6	18.5	27.2	35.5	40.6	45.
8	13.3	14.5	13.7	11.7	11.7	13.9	21.9	28.9	37.0	43.3	48.
9	14.5	13.5	13.9	13.8	14.5	16.3	19.8	26.9	30.1	44.0	46.
10	13.2	12.5	11.9	11.5	11.3	12.9	20.6	26.9	35.5	42.7	45.
11	15.5	15.1	14.3	13.1	12.3	15.7	22.5	28.7	30.6	41.1	47.
12	16.7	15.3	14.4	13.7	13.5	16.4	23.7	32.0	38.5	41.9	50.
13	17.5	17.7	16.5	16.4	15.9	19.2	27.3	29.5	42.0	34.7	44.
14	17.2	17.1	16.9	15.9	16.1	18.5	20.0	28.1	26.8	27.8	26.
15	17.0	16.5	16.9	16.6	16.5	19.3	28.2	36.2	37.4	34.9	49.
16	17.3	17.1	16.8	16.6	16.1	18.1	21.7	27.0	31.8	36.2	40
17	15.0	15.0	15.4	15.3	14.5	16.6	22.8	29.6	36.1	41.2	38.
18	14.7	15.2	14.9	14.7	14.1	15.7	23.5	31.6	38.7	45.5	49.
19	12.7	13.3	13.6	15.1	15.7	16.5	17.2	16.9	17.5	18.4	19
20	14.7	14.4	14.4	14.3	14.3	15.3	20.1	25.9	26.4	30.8	35.
21	15.8	16.3	16.1	16.4	16.1	15.9	16.1	17.5	16.7	18.2	17
22	15.4	15.4	15.4	15.4	15.4	15.8	16.1	17.9	21.9	25.0	23.
23	15.9	16.1	16.3	15.9	15.7	15.7	14.9	15.0	16.0	16.9	21.
24	11.6	10.9	11.2	11.0	11.6	14.3	16.3	20.9	17.5	21.5	21
25	14.4	14.1	13.9	13.1	13.0	13.4	14.1	14.5	15.9	16.7	16
26	13.1	12.9	12.7	12.6	12.6	13.4	13.8	14.7	16.7	20.2	21
27	14.4	14.0	13.9	13.7	13.8	14.2	15.4	15.9	16.5	16.5	18
28	15.3	14.7	14.8	14.9	14.9	15.3	16.4	17.6	22.9	27.3	30
29	16.1	16.0	15.4	15.3	15.1	16.9	20.5	22.6	32.1	37.5	43
30	15.6	14.8	14.6	16.4	17.2	18.7	24.2	30.9	39.7	44.3	48
31	15.6	14.8	14.2	13.8	14.3	17.9	27.1	35.3	43.8	48.9	51
Средн. Mittel	14.65	14.39	14.16	13.92	13.83	15.31	19.33	24.08	28.27	32.36	35.

Mai 1889.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
[illegible]4.1	25.7	28.1	22.9	21.3	18.6	16.5	15.5	14.9	14.3	13.9	13.8	17.41
[illegible]8.2	31.5	28.3	28.2	17.6	15.9	14.6	13.8	13.2	13.1	12.9	12.8	17.72
[illegible]2.2	37.1	36.9	38.3	30.5	23.4	19.1	17.1	16.6	14.5	14.8	13.9	21.88
[illegible]2.6	46.1	31.4	36.7	22.1	19.7	19.1	17.2	16.3	15.9	15.2	15.3	25.58
[illegible]6.4	39.9	41.4	34.1	30.3	29.2	21.0	19.3	17.7	17.1	16.4	15.6	22.73
46.8	45.9	39.6	38.8	32.5	24.5	18.6	16.1	14.4	13.4	12.7	11.4	24.20
49.2	49.1	45.5	37.7	31.7	25.6	21.2	18.2	16.5	16.7	15.5	13.7	25.63
48.1	44.4	44.6	41.7	31.7	27.3	22.4	18.9	19.7	18.5	16.1	15.6	27 29
42.1	50.5	34.5	32.9	26.6	21.1	19.1	18.1	17.1	16.2	15.3	13.9	25.11
51.5	44.9	43.2	45.9	36.5	30.2	23.7	19.4	17.3	15.6	15.0	14.1	27.24
51.2	50.3	48.0	40.8	29.4	27.8	23.3	20.3	18.7	18.1	16.5	16.3	27.85
46.5	48.6	47.2	34.7	26.4	24.1	21.5	20.9	19.4	19.7	19.5	17.9	27.99
37.9	46.1	35.6	34.9	33.1	27.6	23.7	22.3	20.6	20.0	18.7	17.2	27 66
28.5	28.8	32.0	31.3	27.6	24.6	21.8	19.7	18.1	18.1	18.0	16.3	22.58
54.9	52.7	49.7	39.7	33.3	28.2	24.9	23.9	23.3	21.0	19.1	16.4	30.41
[illegible]8.5	37.5	28.4	26.5	24.5	21.6	20.2	19.3	18.3	17.6	16.5	16.6	24.47
[illegible]3.7	41.3	34.9	22.9	24.5	23.2	20.5	17.9	16.9	16.3	15.9	14.7	24.18
[illegible].1	23.7	23.1	26.7	26.9	22.1	18.3	17.2	16.1	14.9	13.9	13.2	24.31
[illegible]9.5	17.7	17.2	16.7	17.3	17.5	16.8	16.1	15.8	15.5	14.9	14.7	16.49
43.7	40.9	42.5	30.2	26.2	24.2	21.3	18.7	17.7	16.8	15.9	15.1	24.15
20.9	19.5	17.4	17.3	17.3	16.9	16.7	16.1	15.9	15.6	15.4	15.4	16.94
32.1	31.0	27.1	22.5	21.1	19.5	18.1	17.2	17.1	16.7	16.5	15.9	20.08
22.1	24.6	24.1	22.5	20.0	20.6	17.4	15.8	14.7	14.0	13.2	12.3	17.76
23.1	19.1	20.9	19.1	18.1	17.2	16.6	15.7	15.4	14.9	14.5	14.5	16.73
18.7	19.3	18.9	17.1	16.9	15.7	14.7	14.1	13.7	13.5	13.3	13.2	15.29
27.3	24.1	21.1	19.8	18.7	17.7	16.3	15.5	14.9	14.7	14.7	14.4	16.97
21.8	23.5	25.7	28.3	23.3	21.2	19.0	17.1	16.3	16.1	15.7	15.5	17.65
36.7	35.1	36.8	33.1	28 1	25.1	21.1	18.7	17.4	16.5	16.5	16.2	22.22
49.8	50.3	48.3	43.6	37.4	29.5	24.3	21.5	19.6	18.1	17.5	15.9	28.16
52.3	51.7	49.7	45.7	31.5	29.7	26.2	22.3	20.3	18.7	17.5	16.7	29.97
56.4	55.2	52.5	48.0	39.1	32.3	28.3	23.5	21.4	20.4	19.1	18.2	31.95
37.51	37.29	34.65	31.25	26.50	23.28	20.19	18.30	17.27	16.53	15.83	15.05	23.18

Май 1889.

Температура почвы

на глубинѣ 0.01 m.

Число. Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	13.5	13.7	13.5	13.3	13.2	13.8	14.4	16.4	18.2	21.1	19.9
2	14.0	13.4	13.2	12.6	12.1	12.4	15.0	17.9	22.5	22.3	18.1
3	13.2	13.2	13.1	12.8	12.8	13.4	15.2	17.6	20.7	29.1	31.2
4	14.2	13.9	14.0	14.1	14.0	14.3	18.4	25.7	32.8	38.4	43.4
5	14.5	14.1	13.4	13.3	13.2	13.6	15.4	18.6	21.1	30.8	30.8
6	15.0	13.8	12.5	11.8	11.5	12.7	16.2	24.0	27.8	32.8	38.5
7	12.9	12.0	11.5	11.0	10.5	11.5	17.5	24.7	32.3	39.0	44.5
8	14.8	15.8	15.2	13.4	13.2	14.8	20.7	27.4	35.5	42.1	47.9
9	16.4	15.2	15.6	15.0	15.6	17.0	19.7	25.8	29.4	41.4	46.2
10	14.1	13.1	12.5	12.2	12.0	13.2	19.6	26.2	33.4	40.5	45.8
11	16.6	17.6	15.7	14.8	14.0	16.3	21.9	27.6	30.4	40.1	48.5
12	18.2	17.2	16.1	15.4	15.0	17.0	22.5	30.4	37.1	43.6	51.1
13	18.5	18.6	17.8	17.2	17.0	18.8	26.2	29.6	40.8	35.7	43.4
14	18.4	18.2	18.0	17.0	17.2	18.9	20.6	26.5	26.6	27.8	26.4
15	17.5	17.2	17.4	17.2	17.2	19.0	25.8	34.0	37.4	37.7	51.0
16	18.0	17.6	17.3	17.1	16.7	18.2	21.1	25.8	30.8	35.0	37.9
17	16.0	15.7	16.1	15.8	15.3	16.3	21.6	27.8	33.0	39.2	37.9
18	16.0	16.2	15.8	15.6	15.2	16.3	22.0	28.7	34.6	41.9	46.5
19	14.4	14.6	14.7	15.8	16.3	16.9	17.5	17.4	18.0	18.5	19.3
20	15.3	14.8	14.8	14.4	14.5	15.4	19.6	24.8	27.4	28.8	35.1
21	16.3	16.8	16.6	16.7	16.5	16.3	16.6	17.6	17.4	18.2	17.9
22	15.7	15.6	15.6	15.6	15.6	16.0	16.3	17.5	21.4	24.4	23.0
23	16.4	16.4	16.6	16.3	15.8	15.8	15.5	15.2	15.8	16.9	21.3
24	12.2	11.6	11.6	11.3	12.0	14.2	16.2	20.0	18.2	21.9	22.0
25	14.8	14.5	14.2	13.5	13.4	13.6	14.1	14.7	16.0	17.1	17.3
26	13.4	13.2	13.0	12.8	12.8	13.6	13.9	14.8	16.5	19.7	20.7
27	14.6	14.4	14.3	14.1	14.0	14.4	15.4	16.1	16.6	16.7	17.8
28	15.6	15.1	15.0	15.1	15.2	15.5	16.4	17.5	21.8	26.6	29.7
29	16.6	16.5	15.9	15.8	15.6	16.9	20.0	22.0	30.2	35.8	41.4
30	17.4	16.8	16.4	17.4	17.8	19.0	22.7	28.8	37.7	43.9	49.1
31	17.5	16.7	15.8	15.4	15.5	18.0	25.7	32.7	41.3	48.2	53.2
Средн. Mittel.	15.55	15.27	14.94	14.64	14.54	15.58	18.83	23.03	27.18	31.46	34.74

Mai 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
23.0	24.8	26.6	22.6	21.3	19.0	17.2	16.1	15.5	14.9	14.3	14.3	17.48
27.8	30.6	28.5	24.1	19.0	17.0	15.3	14.5	13.5	13.4	13.3	13.2	17.87
31.9	35.5	36.8	36.8	32.0	25.5	21.3	19.0	17.3	16.0	15.8	15.1	22.03
50.0	48.0	34.1	35.3	24.3	21.1	19.9	17.3	17.0	16.5	15.8	15.3	25.18
35.3	38.7	40.1	33.9	30.4	25.3	22.3	20.4	18.8	18.0	17.1	16.3	22.61
45.5	45.6	40.5	40.1	34.8	27.7	21.6	18.8	17.0	15.8	15.1	13.8	24.82
50.1	49.9	47.5	41.0	34.2	28.5	23.5	20.6	18.5	18.3	17.3	15.6	26.69
49.6	45.5	46.0	45.1	35.1	30.3	25.1	21.4	21.4	20.4	18.2	17.4	28.55
41.4	52.5	38.1	34.2	28.6	23.2	20.7	19.0	17.8	16.8	16.2	14.8	26.01
52.3	47.0	44.9	46.1	39.2	33.3	26.3	22.0	19.6	18.0	16.9	16.1	28.16
54.4	54.5	51.9	45.2	32.8	30.4	25.8	22.8	20.9	20.0	18.6	18.0	29.66
48.9	49.6	51.2	38.1	29.6	24.7	22.5	21.8	20.6	20.6	20.4	18.8	29.30
40.4	47.3	37.7	36.3	34.1	29.4	25.3	23.8	22.1	21.3	20.2	18.8	28.62
28.2	28.6	32.4	31.9	28.4	25.6	22.4	20.6	19.2	18.7	18.7	17.5	23.10
57.4	56.2	52.2	43.5	37.0	31.2	27.3	25.8	24.8	22.7	20.5	17.7	31.76
37.7	36.2	29.7	27.3	25.4	22.8	21.2	20.0	19.2	18.5	17.4	17.4	24.55
35.5	38.0	35.4	27.3	25.6	24.9	22.5	20.1	18.8	18.0	17.4	16.4	24.54
38.1	27.1	23.7	27.0	27.3	23.5	20.9	19.0	17.9	16.7	15.8	15.0	24.62
20.2	18.2	17.7	17.0	17.4	17.9	17.0	16.4	16.3	15.9	15.4	15.3	16.99
40.7	42.9	42.0	32.4	28.1	25.2	22.4	20.0	18.8	17.8	16.7	16.0	24.46
20.9	19.8	17.8	17.6	17.6	17.3	17.0	16.4	16.2	16.0	15.7	15.7	17.26
32.0	32.7	27.8	23.4	22.2	20.1	18.8	17.8	17.5	17.1	16.9	16.4	20.41
23.3	24.1	23.8	22.7	20.1	20.0	17.9	16.2	15.1	14.3	13.8	12.9	17.95
23.1	20.3	21.1	19.3	18.6	17.6	16.8	16.0	15.6	15.5	15.1	15.0	17.06
18.6	19.0	19.0	17.5	17.1	15.9	15.0	14.4	14.0	13.8	13.6	13.5	15.52
26.7	25.0	21.3	20.0	19.0	18.1	16.8	16.0	15.3	15.0	15.0	14.8	17.12
21.2	23.1	25.3	22.9	23.3	21.1	19.4	17.6	16.8	16.6	16.1	15.8	17.76
34.7	35.5	34.7	32.5	28.6	25.9	22.2	19.7	18.5	17.3	17.2	16.8	22.30
48.8	49.9	48.8	45.6	40.6	33.2	27.0	23.7	22.0	20.5	19.7	18.1	28.80
54.5	54.4	52.6	46.4	35.4	32.0	28.8	24.8	22.6	20.8	19.6	18.6	31.25
58.4	58.0	55.8	51.9	44.1	36.0	30.9	26.2	23.7	22.3	21.2	20.1	33.54
37.76	38.02	35.65	32.42	28.10	24.64	21.65	19.62	18.46	17.66	16.94	16.15	23.74

Май 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	13.8	14.0	13.9	13.5	13.4	13.8	14.4	16.0	17.8	20.5	19.6
2	14.2	13.7	13.5	13.0	12.4	12.6	14.6	17.1	21.4	21.9	18.1
3	13.4	13.3	13.2	12.8	12.8	13.3	14.8	17.0	20.0	27.0	29.3
4	14.6	14.4	14.4	14.4	14.2	14.4	17.5	24.3	30.8	35.1	35.5
5	15.1	14.4	14.0	13.5	13.5	13.8	15.4	18.0	20.3	29.0	25.9
6	15.4	13.8	12.9	12.5	12.0	13.0	15.8	22.5	26.2	30.6	35.3
7	14.3	13.4	12.4	12.0	11.4	12.0	16.5	22.6	28.5	34.0	35.3
8	16.0	16.4	16.2	15.6	14.1	15.3	19.4	24.8	31.0	36.9	41.7
9	17.6	16.4	16.6	15.8	16.3	17.2	19.0	24.0	27.0	35.9	40.8
10	15.1	14.4	13.6	12.9	12.8	13.8	18.9	24.4	31.0	36.2	40.7
11	17.4	17.6	16.7	15.8	15.0	16.5	20.6	25.3	28.0	34.6	42.4
12	18.8	18.2	17.1	16.4	16.0	17.1	21.2	27.4	33.0	39.0	44.5
13	19.4	19.4	18.5	18.0	17.6	18.8	24.6	27.8	35.8	33.4	38.2
14	19.2	19.0	18.7	17.6	17.8	19.0	20.5	24.7	25.6	26.5	25.6
15	18.1	18.1	18.0	17.5	17.6	18.8	24.0	31.0	35.3	35.8	44.4
16	18.5	18.0	17.7	17.5	17.1	18.2	20.5	24.6	29.2	33.1	36.5
17	16.6	16.2	16.5	16.3	15.8	16.0	20.6	26.4	31.4	37.0	36.1
18	16.6	16.6	16.4	16.2	15.8	16.6	20.9	26.4	31.0	36.8	41.0
19	15.4	15.4	15.4	16.2	16.6	17.0	17.6	17.4	18.1	18.3	19.2
20	15.4	15.0	14.8	14.6	14.7	15.4	18.8	23.6	26.8	26.6	33.2
21	16.7	17.2	17.0	17.0	16.8	16.6	16.8	17.5	17.6	18.0	17.9
22	15.9	15.7	15.7	15.7	15.6	16.0	16.2	17.2	20.8	24.0	22.2
23	16.6	16.6	16.6	16.4	16.2	16.0	15.8	15.3	15.7	16.6	20.6
24	12.6	12.0	12.0	11.6	12.2	13.9	15.8	19.0	17.8	21.1	21.6
25	15.0	14.6	14.4	13.8	13.6	13.8	14.2	14.6	15.8	17.0	16.9
26	13.5	13.4	13.2	13.0	13.0	13.6	13.8	14.6	16.2	18.9	20.0
27	14.7	14.5	14.4	14.3	14.2	14.5	15.4	16.0	16.4	16.6	17.4
28	15.7	15.2	15.3	15.2	15.3	15.4	16.2	17.2	20.7	25.5	28.7
29	17.0	16.8	16.3	16.1	15.9	16.8	19.5	21.2	28.5	33.6	38.4
30	18.4	17.8	17.4	18.0	18.1	19.0	21.3	26.3	32.0	37.2	41.9
31	19.0	18.1	17.1	16.6	16.6	17.8	23.3	28.6	35.6	41.6	46.3
Средн. Mittel.	16.13	15.79	15.48	15.15	14.98	15.68	18.19	21.70	25.33	28.98	31.75

Mai 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
22.0	24.0	25.4	22.5	21.3	19.3	17.5	16.4	15.8	15.2	14.4	14.4	17.40
27.1	29.5	28.0	24.1	19.6	17.3	15.8	14.7	13.6	13.6	13.4	13.4	17.78
31.2	34.0	35.9	35.4	31.6	25.9	22.0	19.6	18.0	16.6	16.2	15.6	21.71
44.1	44.4	34.2	33.0	27.4	21.8	20.5	17.5	17.3	17.0	16.2	15.6	24.29
33.4	37.0	38.4	33.0	29.5	25.8	22.8	20.8	19.6	18.4	17.2	16.4	22.29
40.0	40.6	37.6	37.0	33.7	28.6	23.4	20.6	18.7	17.3	16.4	15.0	24.02
44.2	44.8	43.5	39.5	33.9	28.0	24.7	21.8	20.1	19.4	18.4	16.8	25.52
45.0	41.8	42.2	42.3	35.0	30.8	26.2	22.7	22.2	21.4	19.4	18.4	27.42
37.9	47.0	37.2	33.2	28.8	24.2	22.0	20.3	19.0	18.0	17.3	15.9	25.31
46.8	43.4	42.0	42.5	38.4	33.3	27.4	23.5	21.2	19.5	18.2	17.5	27.20
48.7	49.2	47.8	43.6	33.4	30.8	26.8	23.9	22.0	21.0	19.8	19.0	28.44
45.1	45.2	47.5	37.1	30.8	26.1	24.0	23.0	21.6	21.5	21.2	19.9	28.31
38.3	42.6	36.2	35.1	33.1	29.6	26.0	24.4	23.0	22.0	21.0	19.8	27.69
27.2	27.8	31.8	31.3	27.9	25.7	22.9	21.2	20.0	19.4	19.2	18.2	23.03
51.4	51.3	47.8	41.5	37.2	32.0	28.3	26.6	25.4	23.8	22.0	19.6	30.58
36.8	35.3	30.3	27.6	26.0	23.6	21.8	20.7	19.8	19.2	18.1	17.9	24.48
34.8	34.5	34.2	29.0	26.0	25.5	23.3	21.0	19.8	18.8	18.0	17.2	24.30
37.2	29.0	24.5	26.8	27.2	24.5	22.1	20.2	19.0	17.9	16.9	16.1	24.17
20.1	18.4	18.0	17.2	17.4	18.0	17.2	16.4	16.3	16.1	15.5	15.3	17.16
38.8	41.6	40.1	32.3	28.4	25.7	23.0	20.8	19.4	18.4	17.4	16.7	24.12
20.6	19.8	18.0	17.8	17.6	17.4	17.2	16.5	16.4	16.1	16.0	15.9	17.39
30.5	31.9	27.4	24.0	22.4	20.5	19.1	18.1	18.0	17.6	17.3	16.6	20.32
23.2	23.6	23.4	23.0	20.4	19.2	18.2	16.7	15.5	14.6	14.2	13.4	17.98
22.7	20.5	21.0	19.3	18.8	17.7	17.1	16.3	15.8	15.5	15.3	15.1	17.02
18.2	18.6	18.8	17.6	17.1	16.1	15.4	14.6	14.3	14.0	13.8	13.6	15.56
25.6	24.8	21.3	19.9	19.1	18.3	17.0	16.2	15.6	15.4	15.2	15.1	17.06
20.6	22.6	24.6	22.4	23.2	21.0	19.4	17.8	17.0	16.6	16.2	16.0	17.67
33.2	34.6	33.4	32.0	28.8	26.4	22.8	20.4	19.0	17.8	17.6	17.2	22.13
42.9	44.0	44.0	42.4	39.2	34.0	28.4	25.4	23.4	21.8	21.0	19.5	27.83
47.8	48.8	48.2	43.1	36.1	32.4	29.8	26.1	24.0	22.3	21.0	20.0	29.67
52.0	52.5	51.4	49.0	43.6	36.9	32.0	27.7	25.4	23.7	22.4	21.4	32.01
35.08	35.58	34.00	31.44	28.16	25.05	22.39	20.38	19.23	18.38	17.62	16.85	23.22

Май 1889.

Температура почвы

на глубинѣ 0.05.^{m}

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	15.1	14.9	14.7	14.5	14.4	14.3	14.5	15.1	16.1	17.6	18.3
2	15.4	14.9	14.7	14.2	13.8	13.5	13.8	15.2	17.3	19.0	18.1
3	14.3	14.1	14.1	13.7	13.6	13.7	14.0	15.2	16.6	19.3	23.1
4	16.6	16.1	15.6	15.4	15.3	15.1	15.6	18.5	22.2	26.1	29.4
5	15.6	14.9	14.3	13.9	13.6	13.5	14.1	15.4	16.9	20.6	24.5
6	17.3	16.6	15.5	14.5	14.1	14.1	14.5	17.2	20.1	22.9	26.5
7	16.9	16.0	15.1	14.5	14.0	13.8	14.5	17.2	20.5	24.2	27.1
8	19.2	18.6	18.3	17.5	16.9	16.6	17.4	19.5	22.3	25.3	28.4
9	20.9	20.0	19.4	18.7	18.5	18.4	18.7	19.9	21.4	24.3	27.5
10	18.9	18.1	17.3	16.5	16.3	16.1	17.0	19.4	22.3	25.8	29.0
11	20.8	20.4	19.8	19.2	18.9	18.4	19.1	20.7	22.3	24.2	27.7
12	21.9	21.3	20.7	20.0	19.5	19.1	19.6	21.8	24.2	26.5	29.1
13	22.3	21.9	21.3	20.9	20.5	20.3	21.1	22.5	24.7	26.4	27.3
14	22.5	21.9	21.5	20.9	20.6	20.4	20.7	21.1	22.4	23.1	23.3
15	20.5	20.2	20.1	19.7	19.5	19.4	20.2	22.5	25.4	26.9	29.3
16	20.7	19.9	19.1	18.9	18.6	18.6	19.3	21.1	23.8	27.0	30.1
17	18.8	18.1	18.0	17.7	17.4	16.9	18.2	21.0	24.5	28.5	29.9
18	18.7	18.3	17.9	17.7	17.5	17.3	18.3	20.8	23.9	27.2	30.2
19	18.1	17.5	17.3	17.3	17.4	17.5	17.8	17.9	18.0	18.1	18.3
20	15.5	15.4	15.2	15.0	14.9	15.3	16.1	18.3	21.1	21.3	25.6
21	17.8	17.7	17.7	17.5	17.4	17.2	17.1	17.1	17.5	17.5	17.0
22	16.3	16.3	16.2	16.2	16.1	16.0	16.1	16.5	17.9	20.2	20.2
23	17.3	17.1	17.1	17.0	16.3	15.1	15.0	14.5	14.6	15.3	16.9
24	14.1	13.7	13.3	12.9	12.9	13.1	14.2	15.7	16.5	17.6	18.5
25	15.4	15.4	15.0	14.5	14.3	14.2	14.3	14.4	14.9	15.6	15.8
26	14.1	14.1	13.8	13.7	13.6	13.7	13.9	14.2	14.9	16.1	17.7
27	15.4	15.1	15.0	14.6	14.6	14.7	14.9	15.3	15.8	16.0	16.2
28	16.2	15.9	15.7	15.6	15.5	15.5	15.7	16 2	17.5	20.4	23.1
29	17.8	17.5	17.1	16 8	16.6	16.6	17.5	18.5	21.5	24.8	28.3
30	20.1	19.2	18.7	18.4	18.5	18.7	19 3	22.1	24.7	28.7	32.0
31	21.7	20.9	19.5	19.1	18.7	18.6	20.1	22.6	26 5	30.3	33.5
Средн. Mittel.	17.94	17.48	17.06	16.68	16.45	16.31	16.86	18.80	20.27	22.48	24.62

Mai 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
18.7	20.3	21.5	22.2	21.4	20.3	19.1	18.1	17.3	16.5	16.1	15.8	17.28
22.2	24.0	24.3	23.5	21.6	19.6	17.9	16.5	15.4	15.0	14.6	14.4	17.42
27.6	28.8	30.4	30.5	29.8	27.1	24.4	22.1	20.4	19.0	18.0	17.4	20.60
33.9	35.3	32.4	29.6	29.3	24.9	22.6	20.9	19.5	18.4	17.9	17.1	22.48
27.6	30.5	32.0	30.5	28.7	26.8	24.7	22.9	21.5	20.3	19.2	18.4	21.04
31.4	32.7	32.5	31.8	31.0	29.0	26.1	23.7	21.8	20.3	19.1	17.8	22.48
32.1	33.3	34.1	33.2	31.3	29.2	27.2	25.2	23.5	22.1	21.2	20.2	23.18
32.2	32.3	32.9	33.1	32.1	30.3	28.3	26 2	24.7	23.8	22.7	21.7	24.62
29.8	31.9	31.6	29.9	28.5	26.5	25.0	23.4	22.4	21.3	20.6	19.9	23.68
33.9	34.1	34.1	33.8	33.6	31.8	29.8	27.6	25.7	24.1	22.6	21.2	25.04
32.9	34.3	35.0	34.8	32.7	30.7	29.1	27.3	25.9	24.5	23.5	22.6	25.65
32.7	33.5	34.2	33.0	31.3	28.7	27.0	25.9	25.0	24.1	23.5	22.9	25.71
30.1	30.4	30.7	30.1	29.7	28.9	27.6	26.5	25.5	24.7	23.9	23.1	25.42
23.9	24.4	25.8	26.7	26.3	25.7	24.7	23.7	22.9	22.1	21.5	21.2	22.95
33.9	35.3	35.3	34.6	33.5	31.7	29.9	28.5	27.5	26.5	25.5	24.4	26.77
32.3	31.7	30.3	28.0	26.5	25.0	23.5	22.5	21.5	20.9	20.2	19.5	23.81
31.2	29.5	31.0	29.1	26.5	25.5	24.6	23.1	22.0	20.9	20.1	19.4	23.38
32.3	29.6	26.5	25.9	25.8	25.2	23.9	22.6	21.6	20.5	19.7	18.9	23.05
19.3	18.7	17.6	16.7	16.5	16.7	16.5	16.4	16.3	16.1	15.7	15.5	17.32
32.2	34.0	33.6	31.2	28.7	26.3	24.5	22.7	21.3	20.1	19.1	18.0	22.30
18.7	19.1	18.5	18.0	17.7	17.7	17.4	17.1	16.9	16.6	16.5	16.3	17.52
24.7	27.1	26.1	24.4	22.9	21.3	20.2	19.3	18.7	18.3	17.9	17.5	19.58
20.3	20.2	20.6	21.1	20.1	19.3	18.7	17.6	16.6	15.9	15.5	14.8	17.33
19.9	19.6	19.4	18.8	18.4	17.7	17.3	16.7	16.4	16.1	15.9	15.5	16.45
16.6	16.9	17.3	17.2	16.8	16.4	15.9	15.3	15.1	14.7	14.5	14.3	15.45
20.9	21.9	20.5	19.5	18.9	18.4	17.5	16.9	16.4	16.0	15.8	15.6	16.56
18.0	19.6	20.5	20.5	21.0	20.3	19.5	18.7	17.7	17.3	16.8	16.5	17.11
26.3	28.3	28.2	28.3	27.0	25.5	23.6	21.8	20.5	19.3	18.7	18.1	20.70
34.9	36.1	36.5	36.1	35.3	33.1	30.1	27.3	25.4	23.7	22.4	21.2	25.31
36.9	38.2	38.6	37.0	35.2	32.3	30.7	28.7	26.9	25.1	23.9	22.8	27.15
38.3	39.3	39.6	39.3	38.2	35.7	33.4	31.0	29.0	27.4	26.1	24.8	28.74
27.93	28.74	28.76	28.01	26.98	25.41	23.89	22.46	21.33	20.37	19.64	18.93	21.81

Май 1889.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	17.2	16.8	16.4	16.2	16.1	15.9	15.8	15.8	16.2	16.9	17.6
2	16.4	16.2	16.0	15.6	15.4	14.9	14.8	15.4	16.1	17.2	17.6
3	15.4	15.3	15.2	14.8	14.6	14.6	14.6	15.0	15.7	16.8	19.0
4	18.1	17.6	17.1	16.7	16.6	16.3	16.2	17.1	18.8	21.2	23.6
5	16.3	15.9	14.8	14.8	14.6	14.6	14.8	15.4	16.3	17.7	20.2
6	19.3	18.2	17.2	16.5	16.1	15.7	15.7	16.4	17.9	19.4	21.4
7	19.0	18.0	17.3	16.8	16.2	15.8	15.6	16.6	18.2	20.5	22.8
8	20.7	20.0	19.6	19.1	18.6	18.0	18.0	18.8	20.2	22.3	24.6
9	22.1	21.4	20.7	20.1	19.7	19.4	19.4	19.6	20.6	22.0	24.2
10	20.2	19.6	18.8	18.3	18.0	17.6	17.6	18.5	20.0	22.2	24.5
11	22.0	21.4	20.9	20.2	19.9	19.5	19.4	20.1	21.0	22.2	24.4
12	22.9	22.3	21.6	21.2	20.6	20.1	20.1	21.0	22.4	24.1	26.1
13	23.2	22.6	22.1	21.6	21.2	20.8	21.1	21.9	23.2	24.9	25.6
14	23.1	22.5	22.0	21.6	21.2	21.0	20.9	21.1	21.8	22.4	22.8
15	21.1	20.9	20.5	20.3	20.0	19.8	20.0	21.1	23.0	24.5	26.2
16	22.8	21.8	21.0	20.8	20.6	20.2	20.2	20.9	22.1	23.8	25.6
17	20.8	20.2	19.8	19.5	19.1	18.6	18.8	19.9	21.8	24.0	25.8
18	20.5	20.0	19.6	19.3	19.0	18.7	18.8	19.8	21.6	23.8	26.1
19	20.0	19.2	19.0	18.8	18.7	18.6	18.6	18.5	18.4	18.2	18.2
20	16.8	16.5	16.2	16.1	16.1	16.1	16.2	17.1	18.6	19.6	21.2
21	19.7	19.4	19.2	18.8	18.7	18.5	18.2	18.2	18.2	18.2	18.3
22	17.0	16.8	16.8	16.8	16.6	16.4	16.4	16.6	17.0	18.2	19.1
23	18.3	18.1	18.0	17.8	17.1	15.8	15.6	15.4	15.2	15.5	16.1
24	16.2	15.8	15.3	15.0	14.7	14.6	14.9	15.4	16.2	16.6	17.6
25	16.4	16.2	16.1	15.9	15.6	15.4	15.3	15.3	15.4	15.7	16.0
26	15.2	15.0	14.8	14.6	14.6	14.6	14.6	14.6	14.9	15.4	16.3
27	16.3	16.0	15.8	15.6	15.6	15.5	15.4	15.6	15.7	15.9	16.0
28	17.0	16.8	16.6	16.4	16.2	16.2	16.1	16.3	16.7	17.9	19.5
29	19.0	18.6	18.3	18.0	17.8	17.6	17.8	18.2	19.4	21.0	22.8
30	21.6	21.1	20.7	19.8	19.8	19.6	19.8	20.6	21.8	24.0	26.4
31	23.5	22.6	21.6	21.0	20.6	20.2	20.3	21.4	23.2	25.6	28.0
Средн. Mittel.	19.29	18.80	18.35	18.00	17.73	17.44	17.45	17.99	18.95	20.25	21.73

Mai 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	18.0	18.8	19.6	20.4	20.3	20.0	19.4	18.8	18.2	17.6	17.1	16.9	17.66
	19.0	20.3	21.5	21.6	21.0	20.1	19.0	18.1	17.0	16.3	15.9	15.6	17.44
	22.4	23.5	24.8	25.6	26.0	25.2	23.8	22.4	21.2	20.2	19.3	18.7	19.39
	27.9	29.8	29.5	28.2	28.2	26.0	24.2	22.8	21.4	20.2	19.3	18.4	21.72
	22.2	23.9	25.2	25.6	25.2	24.4	23.4	22.4	21.6	21.2	20.7	20.1	19.69
	25.6	27.3	28.2	28.2	28.2	27.4	26.0	24.4	23.0	21.8	20.8	19.7	21.58
	27.1	28.9	29.8	30.1	29.5	28.4	27.1	25.7	24.2	23.3	22.4	21 6	22.50
	28.3	29.2	29.9	30.3	30.3	29.3	28.0	26.6	25.4	24.6	23.7	22.8	23.95
	27.1	28.2	29.2	28.6	27.6	26.6	25.4	24.1	23.2	22.6	21.8	21.1	23.37
	29.1	30.2	30.7	30.8	31.0	30.3	29.1	27.6	26.2	24.9	23.8	22.8	24.11
	29.0	30.6	31.7	32.1	31.4	30.0	28.8	27.6	26.4	25.3	24.2	23.6	24.94
	29.8	30.6	31.5	31.6	30.6	29.0	27.3	26.4	25.6	24.9	24.3	23.7	25.25
	28.5	28.8	29.4	29.2	28.9	28.5	27.6	26.6	25.8	25.1	24.4	23.8	25.09
	23.3	23.8	24.4	25.2	25.4	25.2	24.4	23.8	23.3	22.5	22.0	21.7	22.85
	30.7	32.3	33.2	33.1	32.5	31.4	30.0	28.8	27.8	27.0	26.1	25.0	26.00
	28.4	28.7	28.5	27.6	26.7	25.8	24.7	23.9	23.2	22.5	21.9	21.4	23.77
	27.6	27.6	28.4	28.2	26.9	26.0	25.4	24.3	23.4	22.5	21.8	21.2	23.25
	29.5	28.8	27.1	26.2	25.8	25.5	24.7	23.8	23.0	22.2	21.4	20.7	23.09
	19.0	19.2	18.5	17.8	17.5	17.5	17.5	17.3	17.2	17.1	17.0	16.8	18.22
	25.5	27.0	27.9	27.9	26.8	25.6	24.6	23.6	22.6	21.8	21.0	20.1	21.18
	18.6	18.9	18.9	18.6	18.2	18.0	17.9	17.7	17.5	17.3	17.1	17.0	18.31
	21.4	23.0	23.3	23.0	22.2	21.6	21.0	20.3	19.8	19.3	19.0	18.6	19.18
	18.8	19.6	20.0	20.4	20.3	19.8	19.6	19.0	18.3	17.7	17.2	16.7	17.82
	19.0	19.2	19.0	19.0	18.7	18.4	18.1	17.8	17.5	17.1	16.8	16.6	17.00
	16.4	16.7	16.9	17.1	17.0	16.8	16.6	16.3	16.0	15.7	15.5	15.2	16.07
	18.2	19.3	19.5	19.2	18.8	18.5	18.1	17.7	17.3	16.9	16.7	16.4	16.60
	16.8	17.7	18.5	19.1	19.4	19.5	19.3	18.9	18.4	18.0	17.6	17.3	17.09
	22.0	24.0	24.7	25.4	25.1	24.4	23.5	22.4	21.2	20.6	19.9	19.4	19.97
	27.8	29.3	30.7	31.2	31.0	30.4	29.2	27.7	26.2	24.9	23.8	22.8	23.70
	30.8	32.3	33.4	33.5	32.9	31.4	30.2	28.9	27.6	26.3	25.2	24.0	25.84
	32.4	33.9	34.8	**35.2**	35.0	33.9	32.5	31.0	29.5	28.2	27.0	26.0	27.41
н. l.	24.52	25.53	26.09	26.13	25.75	25 00	24.08	23.12	22.23	21.47	20.80	20.18	21.42

Май 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	19.4	19.1	18.5	18.3	18.1	17.9	17.6	17.4	17.2	17.1	17.1
2	17.5	17.3	17.1	16.9	16.7	16.5	16.4	16.3	16.1	16.1	16.3
3	17.0	16.8	16.6	16.4	16.2	16.0	15.8	15.7	15.7	15.7	15.8
4	19.0	18.6	18.3	17.9	17.7	17.4	17.2	17.0	16.9	17.1	17.5
5	20.3	19.7	19.3	19.0	18.7	18.3	18.1	17.7	17.7	17.6	17.7
6	19.7	19.3	18.9	18.7	18.3	18.0	17.7	17.4	17.2	17.2	17.4
7	20.7	20.1	19.5	19.1	18.8	18.4	17.9	17.5	17.3	17.3	17.7
8	21.6	21.2	20.7	20.4	20.0	19.6	19.3	19.0	18.8	18.8	19.1
9	22.6	22.2	21.8	21.4	21.1	20.7	20.3	20.1	19.9	19.9	19.9
10	21.7	21.3	20.9	20.4	20.1	19.7	19.3	19.1	18.9	19.0	19.3
11	23.3	22.8	22.3	21.8	21.5	21.2	20.8	20.5	20.3	20.3	20.4
12	23.8	23.4	22.9	22.5	22.1	21.8	21.4	21.3	21.1	21.1	21.3
13	23.8	23.5	23.1	22.8	22.4	22.2	21.9	21.7	21.6	21.7	21.9
14	23.8	23.5	23.1	22.7	22.5	22.2	21.9	21.7	21.5	21.5	21.5
15	22.0	21.8	21.5	21.2	21.1	20.9	20.7	20.5	20.5	20.8	21.2
16	25.1	24.5	23.7	23.3	22.9	22.5	22.1	21.8	21.6	21.6	21.8
17	22.2	21.9	21.6	21.1	20.9	20.5	20.3	20.1	20.0	20.1	20.5
18	22.0	21.6	21.3	20.9	20.6	20.4	20.3	19.9	19.8	19.9	20.4
19	21.8	21.3	21.1	20.7	20.4	20.1	19.9	19.5	19.5	19.4	19.3
20	18.5	18.3	18.1	18.0	17.9	17.7	17.7	17.6	17.6	17.8	18.1
21	20.9	20.6	20.4	20.0	19.8	19.6	19.4	19.2	19.0	18.9	18.8
22	18.0	17.9	17.9	17.9	17.7	17.6	17.5	17.5	17.4	17.5	17.5
23	19.1	19.0	18.9	18.7	18.5	18.4	18.3	18.1	17.9	17.8	17.7
24	18.2	17.9	17.7	17.5	17.2	16.9	16.7	16.6	16.5	16.5	16.6
25	17.4	17.3	17.2	17.0	16.9	16.9	16.7	16.6	16.5	16.4	16.4
26	16.4	16.3	16.2	16.1	16.0	15.9	15.8	15.7	15.7	15.6	15.7
27	17.1	16.9	16.9	16.8	16.6	16.5	16.4	16.3	16.2	16.2	16.2
28	17.6	17.5	17.3	17.2	17.2	17.0	16.9	16.8	16.8	16.8	16.9
29	19.7	19.5	19.2	19.0	18.8	18.5	18.4	18.2	18.1	18.1	18.4
30	22.3	21.9	21.6	21.1	20.9	20.5	20.3	20.0	20.0	20.0	20.3
31	23.9	23.5	22.9	22.4	22.1	21.7	21.3	21.0	20.9	21.0	21.3
Средн. Mittel.	20.53	20.21	19.89	19.59	19.35	19.08	18.85	18.64	18.52	18.54	18.71

Mai 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
17.3	17.4	17.5	17.8	18.0	18.3	18.3	18.3	18.3	18.1	17.9	17.8	17.91
16.6	16.9	17.2	17.7	18.1	18.3	18.3	18.3	18.1	17.8	17.5	17.3	17.15
16.8	17.5	18.1	18.8	19.3	19.9	20.2	20.3	20.2	20.0	19.7	19.3	17.67
18.9	19.9	20.9	21.8	22.3	22.6	22.6	22.3	22.0	21.5	21.1	20.5	19.55
18.5	19.0	19.6	20.3	20.7	21.1	21.2	21.2	21.1	20.9	20.6	20.1	19.43
18.5	19.3	20.1	21.0	21.7	22.1	22.5	22.5	22.3	22.1	21.6	21.1	19.69
18.9	19.9	20.9	21.8	22.5	23.0	23.3	23.3	23.1	22.8	22.4	22.0	20.27
20.4	21.3	22.1	22.8	23.4	23.9	24.1	24.2	24.1	23.7	23.4	23.0	21.44
20.9	21.4	22.1	22.8	23.2	23.3	23.4	23.3	23.1	22.7	22.4	22.1	21.70
20.7	21.8	22.7	23.6	24.2	24.7	25.1	25.1	25.1	24.7	24.3	23.9	21.90
21.4	22.3	23.2	24.1	24.9	25.4	25.6	25.5	25.3	25.1	24.7	24.3	22.82
22.5	23.3	24.0	24.8	25.3	25.7	25.7	25.3	25.1	24.8	24.5	24.1	23.31
22.8	23.4	23.8	24.3	24.7	24.9	25.1	25.1	24.9	24.7	24.4	24.1	23.38
21.7	21.8	22.0	22.1	22.4	22.7	22.8	22.9	22.8	22.7	22.4	22.2	22.33
22.4	23.4	24.4	25.4	26.1	26.5	26.7	26.7	26.5	26.2	25.9	25.5	23.32
22.7	23.2	23.6	23.9	24.0	24.0	23.9	23.7	23.4	23.2	22.8	22.5	23.08
21.7	22.1	22.7	23.2	23.5	23.7	23.7	23.5	23.3	23.1	22.7	22.3	21.90
21.9	22.7	23.4	23.7	23.6	23.6	23.5	23.3	23.1	22.9	22.5	22.2	21.85
19.2	19.2	19.2	19.2	19.2	19.1	19.0	19.0	18.9	18.7	18.7	18.5	19.59
19.1	19.9	20.7	21.4	21.9	22.2	22.3	22.2	22.1	21.8	21.5	21.1	19.67
18.7	18.6	18.7	18.7	18.7	18.7	18.6	18.5	18.5	18.3	18.2	18.1	19.07
18.1	18.5	19.0	19.5	19.9	20.0	20.1	19.9	19.9	19.7	19.5	19.3	18.56
17.7	17.9	18.2	18.5	18.7	18.9	19.0	19.0	18.9	18.9	18.7	18.5	18.46
17.1	17.3	17.6	17.8	17.9	17.9	17.9	17.9	17.9	17.8	17.7	17.5	17.39
16.4	16.4	16.5	16.6	16.7	16.8	16.8	16.8	16.7	16.7	16.6	16.4	16.71
16.1	16.3	16.7	17.1	17.3	17.5	17.6	17.6	17.5	17.5	17.4	17.2	16.54
16.3	16.4	16.5	16.8	17.1	17.4	17.7	17.8	17.9	17.9	17.8	17.7	16.90
17.6	18.1	18.7	19.4	20.0	20.4	20.7	20.7	20.7	20.5	20.3	20.0	18.43
19.6	20.3	21.2	22.0	22.8	23.3	23.7	23.8	23.7	23.5	23.2	22.7	20.61
21.6	22.5	23.4	24.4	26.1	25.6	25.7	25.7	25.5	25.2	24.8	24.3	22.69
22.8	23.8	24.8	25.8	26.5	27.1	27.5	27.5	27.3	27.0	26.5	26.1	24.03
19.51	20.06	20.63	21.20	21.64	21.89	22.02	21.97	21.85	21.63	21.35	21.02	20.24

Май 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	*19.0	*18.8	18.5	18.1	17.8	17.6	17.6	17.5
2	17.5	17.3	17.3	17.1	16.9	16.8	16.9	*17.1
3	*17.1	*17.1	*16.9	16.6	16.5	16.6	16.8	17.2
4	17.5	17.5	17.4	17.2	17.2	17.4	18.1	18.4
5	18.5	18.5	18.3	18.0	17.8	17.9	18.1	18.3
6	18.5	18.5	18.3	18.0	17.8	17.9	18.3	18.7
7	18.9	18.9	18.7	18.3	18.1	18.2	18.6	19.1
8	19.4	19.4	19.3	19.0	18.8	19.0	19.4	19.8
9	20.1	20.1	20.0	19.8	19.6	19.7	19.9	20.3
10	20.3	20.2	20.0	19.6	19.4	19.5	19.9	20.4
11	20.7	20.7	20.6	20.3	20.1	20.2	20.6	21.1
12	21.3	21.3	21.2	20.9	20.7	20.9	21.2	21.5
13	21.7	21.7	21.5	21.3	21.1	21.2	21.5	21.7
14	21.9	21.8	21.7	21.4	21.3	21.3	21.3	21.1
15	21.1	21.0	20.9	20.6	20.6	*20.8	21.3	21.9
16	**22.2**	22.2	22.0	21.7	21.6	21.5	21.7	21.8
17	21.7	21.6	21.4	21.0	20.9	20.9	21.1	21.3
18	21.3	21.2	21.1	20.7	20.5	20.6	20.9	21.1
19	21.1	21.0	20.7	20.5	20.2	*19.9	19.7	19.6
20	19.4	19.3	19.1	18.8	18.8	19.0	19.3	19.7
21	19.9	19.9	19.7	19.6	19.4	19.2	*19.2	19.1
22	18.8	18.7	18.5	18.4	18.3	*18.4	18.5	18.7
23	18.8	18.8	18.7	18.6	18.4	18.3	18.3	18.4
24	18.4	18.3	18.1	17.9	17.7	17.7	17.8	17.9
25	17.9	17.8	17.7	17.5	17.4	17.3	17.2	17.2
26	17.2	17.1	17.0	16.9	16.8	16.8	16.9	17.1
27	17.1	17.0	17.0	16.9	16.8	16.8	16.9	17.0
28	17.1	17.2	17.1	17.1	17.0	*17.1	17.5	17.9
29	18.2	18.3	18.2	18.1	18.1	18.3	18.8	19.5
30	19.8	20.5	19.9	19.6	19.5	19.8	20.3	20.9
31	21.2	21.2	21.1	20.8	20.7	20.9	21.4	22.1
Средн. Mittel.	19.47	19.45	19.29	19.04	18.90	18.95	19.19	19.46

Mai 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m — 3.26 m — 3.99 m

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
15.3	15.3	15.4	15.5	15.5	15.5	15.6	15.6	15.46	12.6	11.9	12.1
15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.5	15.59	12.7	11.9	12.1
15.5	15.5	15.5	15.5	15.5	15.5	15.4	15.4	15.48	12.9	12.0	12.1
15.4	15.4	15.4	15.4	15.4	15.4	15.5	15.4	15.41	13.0	12.0	12.1
15.5	15.5	15.6	15.6	15.6	15.7	15.7	15.7	15.61	13.1	12.0	12.1
15.8	15.8	15.8	15.8	15.9	15.9	15.9	16.0	15.86	13.2	12.1	12.1
16.0	16.0	16.0	16.0	16.1	16.2	16.2	16.1	16.08	13.4	12.1	12.2
16.2	16.3	16.3	16.3	16.3	16.3	16.4	16.4	16.31	13.5	12.1	12.2
16.4	16.5	16.5	16.6	16.7	16.7	16.8	16.8	16.62	13 6	12.2	12.2
16.8	16.9	16.9	16 9	16.9	17.0	17.0	17.0	16.92	13.7	12.2	12.2
17.1	17.1	17.1	17.2	17.2	17.2	17.3	17.3	17.19	13.9	12.2	12.2
17.3	17.3	17.4	17.5	17.5	17.6	17.6	17.6	17.48	14.0	12.3	12.3
17.6	17.7	17.7	17.8	17.8	17.9	17.9	17.9	17.79	14.2	12.4	12.3
18.0	18.0	18.0	18.1	18.1	18.2	18.2	18.2	18.10	14.4	*12.4	12.3
18.2	18.2	18.2	18.2	18.2	18.3	18.2	18.2	18.21	14.5	*12.5	12.3
18.2	18.3	18.3	18.3	18.4	18.4	18.4	18.5	18.35	14.7	*12.5	12.3
18.4	18.4	18.5	18.6	18.6	18.6	18.6	18.6	18.54	14.9	*12.6	12.3
18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.60	15.1	*12.6	12.4
18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.60	15.2	12.7	12.4
18.6	18.6	18.5	18.5	18.5	18.4	18.4	18.3	18.48	15.3	12.7	12.4
18.3	18.3	18.3	18.2	18.2	18.2	18.2	18.2	18.24	15.4	12.8	12.4
18.2	18.2	18.2	18.2	18.1	18.1	18.0	18.0	18.12	15.5	12.8	12.4
18.0	17.9	17.9	17.9	17.9	17.9	17.9	17.8	17.90	15.6	12.9	12.5
17.8	17.8	17.8	17.8	17.7	17.7	17.7	17.6	17.74	15.6	12.9	12.5
17.6	17.6	17.6	17.5	17.5	17.5	17.5	17.4	17.52	15.7	12.9	12.5
17.4	17.4	17.3	17.3	17.2	17.2	17.2	17.2	17.28	15.7	13.0	12.5
17.2	17.2	17.1	17.0	17.0	17.0	17.0	16.9	17.05	15.7	13.0	12.6
16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.8	16.89	15.6	13.1	12.6
16.8	16.8	16.9	16.8	16.9	16.9	16.9	17.0	16.88	15.6	13.1	12.6
17.0	17.0	17.1	17.1	17.2	17.2	17.3	17.3	17.15	15.5	13.2	12.6
17.4	17.4	17.5	17.6	17.7	17.7	17.8	17.8	17.61	15.5	13.2	12.7
17.15	17.16	17.18	17.19	17.20	17.22	17.24	17.22	17.20	14.49	12.53	12.34

Іюнь 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	16.0	16.1	16.1	16.7	17.6	18.7	19.0	17.0	17.6	19.5	29.5
2	16.7	16.6	16.8	15.3	15.7	22.8	27.1	25.5	29.5	29.8	29.6
3	19.1	19.2	19.2	18.1	17.8	19.1	22.5	24.6	27.3	27.4	29.3
4	17.4	19.3	17.2	15.8	15.0	21.4	25.5	27.8	27.8	30.2	31.0
5	18.3	17.5	18.2	17.5	17.5	18.4	21.0	21.2	26.0	24.6	24.2
6	16.6	17.7	17.2	17.5	16.7	19.9	19.6	26.7	21.5	15.6	22.1
7	15.2	15.5	15.3	15.1	14.5	13.2	14.5	16.2	16.8	20.4	22.7
8	11.2	10.9	10.8	10.7	11.0	12.1	13.3	18.1	19.6	22.1	21.3
9	13.0	12.7	12.0	11.7	12.1	13.3	14.5	16.6	21.0	23.6	20.5
10	15.1	14.5	14.5	14.2	14.2	16.8	18.0	19.0	20.4	23.2	23.7
11	16.9	16.8	16.7	16.3	16.1	17.1	18.9	19.5	20.7	22.1	24.5
12	16.9	15.8	15.7	15.7	15.7	16.6	16.2	15.0	15.2	17.6	21.1
13	14.0	13.6	12 7	13.0	13.3	19.6	24.6	25.3	26.7	28.6	29.3
14	16.1	15.7	15.7	15.3	15.9	16.6	17.5	22.8	27.0	26.8	27.9
15	12.7	13.0	13.0	12.3	12.6	20.4	23.7	25.2	28.5	28.3	29.4
16	15.0	15.0	15.2	14.6	15.1	17.0	19.5	25.1	27.9	27.9	27.9
17	16.5	15.9	15.2	14.1	14.2	20.5	23.9	26.0	28.7	28.1	28.7
18	15.2	15.8	15.8	15.9	16.4	15.2	16.8	17.7	18.0	20.7	21.8
19	14.7	14.3	14.8	15.2	15.6	16.8	19.7	26.7	27.5	30.3	31.4
20	17.4	17.4	16.7	15.7	16.3	22.7	23.7	23.5	26.6	31.3	27.7
21	17.7	17.6	17.3	17.7	17.9	18.7	21.4	22.5	28.3	24.9	27.5
22	16.6	17.4	17.1	16.6	17.0	18.0	20.0	23.0	26.3	29.2	31.7
23	19.0	17.9	17.3	16.5	17.0	20.6	22.2	25.3	27.7	29.3	31.1
24	19.3	18.1	17.5	17.5	16.9	21.7	24.4	25.4	26.7	28.5	30.4
25	19.1	20.0	19.3	16.4	16.9	16.6	16.7	17.2	16.7	16.7	16.9
26	16.7	16.9	17.0	17.3	17 8	22.6	23.5	25.2	27.0	27.7	27.5
27	18.4	17.6	17.7	16.4	16.5	17.0	17.6	19.2	20.0	21.3	22.2
28	15.4	15.3	15.3	14.8	15.0	15.9	23.2	20.6	19.7	23.3	23.8
29	13.1	12.7	12.7	11.3	10.8	18.3	22.5	25.4	25.5	27.9	28 1
30	16.0	15.5	15.6	14.5	14.6	21.4	22.7	24.6	27.5	29.7	26.6
Средн. Mittel	16.18	16.08	15.85	15.32	15.46	18.30	20.46	22.26	23.99	25.22	26.32

Juni 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
25.1	23.8	24.2	26 3	25.5	24.6	22.1	19.9	18.7	17.5	17.9	17.8	20.52
30.4	30.7	29.5	27.2	25.8	25.1	23.4	21.6	20.2	20.3	19.6	19.8	23.73
30.3	29.7	29.2	26.9	26.3	23.9	23.3	22.5	20.7	20.4	20.8	18.3	23.60
30.0	28.9	31.5	31.8	24.8	16.6	16.5	17.8	17.3	17.3	16.8	17.3	22.76
24.2	23.9	21.9	19.1	19.7	18.6	17.9	16.8	17.0	17.0	16.7	16.9	19.97
20.5	22.1	22.0	21.7	24.9	23.1	18.3	16.9	16.5	15.7	15.7	15.4	19.54
21.8	16.7	12.9	14.6	13.3	12.6	12.1	10.1	9.8	11.2	12.3	11.5	15.05
25.3	28.7	23.9	28.1	26.7	19.1	17.1	14.2	13.9	13.6	13.1	12.7	17.53
20.5	18.5	19.7	17.8	18.9	16.8	15.4	15.7	15.4	15.4	15.4	15.3	16.30
21.0	21.6	19.6	17.6	19.4	18.1	17.9	17.6	17.6	17.3	17.1	16.9	18.32
26.0	25.7	25.1	22.2	22.3	19.7	19.5	17.3	17.3	15.8	15.5	15.3	19.68
20.4	20.7	21.9	20.3	21.0	20.2	19.1	17.4	16.4	15.1	14.1	13.9	17.64
29.4	27.4	28.5	25.0	17.5	19.4	18.9	17.7	17.7	16.6	15.7	16.5	20.85
31.7	22.6	20.2	19.6	20.5	20.8	20.4	17.1	16.9	15.3	15.2	13.6	19.95
29.7	29.8	31.2	33.0	27.8	27.1	21.3	19.0	18.5	16.5	14.9	14.8	22.23
28.9	30.7	30.4	31.2	31.5	28.7	27.1	21.8	19.1	19.1	18.8	17.1	23.05
30.0	32.7	26.5	26.8	29.7	24.8	21.3	18.4	17.8	17.5	17.9	15.0	22.44
26.7	28.7	28.9	27.1	27.7	23.1	19.7	17.7	16.9	16.7	15.3	15.0	19.95
28.0	24.5	18.8	21.2	23.3	25.6	19.6	18.4	18.0	17.7	17.7	17.7	21.18
31.7	31.4	28.0	31.2	26.0	22.6	18.9	17.9	18.6	18.6	18.3	18.0	22.92
26.4	26.8	24.9	24.5	25.1	23.5	21.7	21.1	19.9	16.6	16.9	16.9	21.74
29.2	31.2	29.8	33.0	32.0	30.4	24.9	20.9	20.2	21.0	19.9	19.1	23.88
31.2	32.3	31.9	32.8	30.6	29.7	27.1	22.3	22.5	22.7	20.2	19.9	24.90
31.6	34.1	**35.5**	34.4	34.3	32.6	27.6	21.7	19.8	19.6	18.7	19.3	25.31
22.6	24.4	24.7	29.0	28.8	22.1	20.4	17.9	18.3	18.2	18.1	18.3	19.75
27.9	24.8	27.5	26.9	26.9	21.5	22.1	19.8	19.3	19.0	18.7	19.2	22.52
25.2	24.1	24.8	25.5	24.0	22.7	18.7	16.8	16.3	16.2	15.7	15.5	19.70
25.9	26.4	27.0	25.7	24.5	22.9	20.1	17.7	17.1	17.1	15.5	13.9	20.05
30.0	30.0	30.6	25.4	27.7	26.4	21.6	20.4	19.0	18.2	17.5	17.7	21.70
28.4	16.9	29.2	28.8	24.0	23.5	22.3	20.0	20.2	19.1	18.6	17.9	21.96
27.00	26.33	25.99	25.82	25.02	22.86	20.54	18.48	17.90	17.41	16.95	16.55	20.96

Іюнь 1889.

Термометръ на поверхности земли.

Число Datum	Дополудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	17.7	17.5	17.4	18.3	18.0	19.1	21.6	19.6	20.8	24.5	33.0
2	18.0	17.4	17.8	16.6	16.4	18.6	25.5	28.8	35.6	42.2	47.6
3	20.7	20.6	20.2	19.6	18.8	20.8	26.2	31.4	38.5	47.0	51.0
4	19.3	18.2	17.0	16.1	15.8	17.3	25.1	30.4	35.0	42.0	48.4
5	18.4	17.9	17.4	17.1	17.2	18.8	22.1	23.8	31.4	32.3	33.2
6	16.2	16.8	16.6	16.5	16.2	18.4	19.8	30.0	27.0	19.9	28.7
7	14.6	15.0	14.8	14.8	14.8	15.0	16.6	18.6	20.0	24.6	28.2
8	10.7	10.4	10.2	10.2	10.0	11.5	16.0	21.4	27.1	31.7	37.8
9	15.7	15.2	14.2	13.5	14.2	15.6	17.4	20.4	29.0	32.6	26.0
10	16.6	16.1	16.1	15.5	15.6	17.8	19.6	22.0	26.3	29.3	32.9
11	18.0	17.7	17.6	17.4	17.2	18.4	20.6	22.2	24.8	26.7	32.4
12	16.6	16.0	16.0	16.0	16.5	18.0	17.8	18.7	19.7	25.9	26.3
13	14.8	14.2	13.7	13.8	13.5	14.7	22.6	29.0	34.6	41.8	47.7
14	14.7	14.6	14.2	14.0	15.1	16.5	18.6	26.2	38.8	43.2	52.6
15	14.1	13.7	14.1	12.9	12.8	15.5	25.6	35.0	42.9	50.9	57.2
16	18.5	18.2	17.7	17.5	17.6	19.0	21.6	29.8	35.3	39.2	42.7
17	17.4	16.6	16.0	15.2	15.0	17.2	26.5	35.0	43.3	49.9	53.5
18	19.0	18.4	17.8	17.9	18.2	18.1	18.8	19.7	23.0	24.6	25.1
19	15.8	15.3	15.8	16.3	16.7	18.0	21.3	30.0	35.0	45.6	54.4
20	17.7	17.4	16.4	15.7	16.4	18.4	23.5	26.8	30.7	41.3	43.2
21	20.5	20.3	20.1	20.0	20.1	21.2	22.5	23.6	31.6	27.6	31.7
22	18.5	18.6	18.8	18.4	18.6	19.8	21.6	25.4	29.5	32.9	35.3
23	18.9	17.7	17.1	16.3	16.2	17.2	21.8	26.0	30.5	34.4	38.2
24	17.5	16.8	16.4	16.0	16.1	16.6	22.8	28.0	33.6	38.8	43.2
25	19.7	20.2	20.5	19.6	19.8	19.4	20.2	20.4	19.8	21.2	20.8
26	16.8	16.6	16.2	16.0	16.2	17.0	21.6	26.9	30.7	32.8	32.6
27	17.8	17.0	17.0	16.4	15.6	15.8	17.8	20.7	23.2	25.9	28.8
28	15.8	15.7	15.4	15.2	15.1	15.6	20.8	24.4	26.5	29.2	35.6
29	14.4	14.0	13.3	12.5	12.3	13.6	20.6	27.2	31.3	39.0	43.0
30	17.6	16.8	16.1	15.2	15.2	16.4	23.0	29.3	36.0	41.8	35.3
Средн. Mittel.	17.07	16.70	16.40	16.02	16.04	17.31	21.32	25.69	30.38	34.63	38.21

Juni 1889.

Thermometer auf dem Erdboden.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
28.7	28.3	28.0	29.1	27.8	25.6	23.3	21.2	20.3	19.0	19.0	19.2	22.84
53.8	45.3	45.2	37.0	31.4	29.4	26.8	24.4	22.6	22.3	21.8	21.4	29.89
55.6	55.3	47.3	34.8	34.9	29.3	26.6	25.2	22.9	22.8	21.1	19.8	31.95
46.2	45.2	51.7	50.2	31.8	21.5	21.4	21.2	20.8	20.2	19.1	19.0	29.39
33.3	33.8	27.2	22.7	23.1	21.4	19.6	17.9	17.2	16.7	16.8	16.9	23.11
23.8	26.2	26.3	24.8	26.4	22.8	19.5	16.6	15.7	15.0	14.6	14.6	21.00
28.7	21.2	16.8	19.7	17.4	16.6	15.1	12.7	11.8	12.0	11.8	11.1	17.63
45.7	46.0	38.2	43.6	35.4	25.4	20.9	18.4	16.6	16.8	15.9	15.5	24.08
25.7	23.8	24.8	21.4	21.4	19.0	18.3	17.4	17.4	16.2	16.7	16.7	19.71
27.8	27.6	24.6	22.6	23.4	21.0	19.8	18.7	18.6	18.2	18.4	18.4	21.70
37.1	36.1	36.4	30.3	28.4	23.6	22.1	18.7	17.3	16.2	15.6	15.8	23.59
25.4	26.0	26.2	24.1	24.6	23.3	21.1	19.0	17.8	16.2	15.0	15.0	20.28
52.7	41.5	39.0	32.7	21.7	22.2	21.5	19.7	17.7	16.3	15.6	15.1	26.12
58.1	38.0	25.0	23.4	23.5	24.3	23.4	19.3	18.3	16.2	15.5	15.2	25.94
62.1	58.9	55.9	55.4	43.0	33.6	27.6	23.6	22.5	20.1	18.9	18.6	33.08
51.6	52.5	50.3	47.5	41.7	31.6	27.8	25.3	23.0	20.4	19.3	18.2	30.58
56.7	57.9	40.8	38.0	39.7	32.4	26.3	22.2	20.8	19.8	20.2	18.2	31.41
34.9	41.4	36.5	35.8	32.9	26.4	23.2	20.7	19.5	18.3	17.1	16.3	24.07
44.4	34.8	24.8	24.0	26.8	24.5	21.0	19.5	18.3	18.2	18.1	18.1	26.38
50.9	55.2	46.2	42.3	31.7	25.8	23.2	21.5	21.8	21.4	21.4	21.0	29.19
29.6	30.7	27.6	26.2	25.8	24.5	23.2	21.8	21.5	19.2	19.3	18.2	24.01
40.4	42.3	42.3	39.7	36.0	31.8	25.6	22.7	21.1	20.2	19.4	18.8	27.31
42.2	42.9	41.2	39.4	35.6	28.7	25.5	22.6	21.2	20.0	19.2	18.1	27.14
47.4	48.5	47.4	43.8	40.0	35.8	28.2	25.0	23.0	21.5	20.5	19.9	29.72
28.2	28.6	30.2	30.5	29.3	25.2	22.7	21.0	19.8	18.6	17.6	17.9	22.36
38.4	34.3	37.8	35.4	33.6	26.2	23.3	21.2	19.6	18.3	18.0	17.8	25.05
40.4	40.8	39.2	37.2	33.1	25.5	22.4	20.0	18.7	18.0	17.0	16.4	24.25
42.4	41.8	40.5	35.8	31.6	25.3	22.2	19.5	18.3	17.2	16.5	15.3	24.88
46.6	46.3	45.7	37.2	37.4	28.2	25.3	23.0	21.0	20.7	19.0	19.3	27.17
40.3	26.1	37.5	36.1	30.2	27.7	25.6	22.4	21.2	20.2	19.3	18.5	26.25
41.30	39.24	36.69	34.02	30.65	25.95	23.08	20.75	19.54	18.54	17.92	17.48	25.67

Іюнь 1889.

Температура почвы

на глубинѣ $\overset{m}{0.01}$.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	19.4	19.1	18.7	19.2	19.1	19.7	22.3	20.2	21.2	24.2	31.2
2	18.6	17.9	18.3	17.1	16.9	18.5	24.3	27.6	33.8	38.9	43.9
3	22.0	21.6	21.1	20.7	20.2	21.3	25.2	29.6	35.6	44.6	50.6
4	20.2	19.2	17.9	17.1	16.6	18.0	24.2	29.3	33.8	38.6	44.0
5	19.0	18.4	17.9	17.5	17.6	19.0	21.7	23.4	30.5	31.8	32.5
6	16.7	17.4	17.2	17.0	16.6	18.3	19.7	27.2	27.6	21.1	28.2
7	15.1	15.3	15.3	15.6	15.2	15.5	16.9	18.4	20.0	23.7	27.5
8	10.9	10.8	10.6	10.3	10.1	11.5	15.9	20.3	25.9	29.8	35.7
9	16.4	16.1	15.0	14.2	14.7	16.0	17.5	19.9	27.7	31.4	26.7
10	16.9	16.6	16.4	15.9	15.8	17.7	19.0	21.4	25.5	28.3	31.8
11	18.3	18.1	17.8	17.7	17.5	18.4	20.3	21.7	24.5	25.8	30.8
12	17.4	16.9	16.7	16.7	16.7	18.1	18.3	18.9	19.9	24.8	25.8
13	15.4	14.9	14.3	14.3	14.0	15.0	21.2	26.9	32.4	38.1	43.1
14	15.6	15.4	14.9	14.8	15.5	16.6	18.5	24.1	34.5	40.2	46.8
15	15.9	15.4	15.4	14.4	14.1	16.0	23.0	31.0	38.0	45.4	52.0
16	19.2	18.9	18.4	18.1	17.9	19.1	21.4	27.6	32.8	36.3	39.6
17	19.3	18.5	17.6	16.9	16.5	17.9	24.1	31.2	38.1	44.9	50.3
18	19.7	19.0	18.5	18.4	18.6	18.5	19.1	19.9	22.5	24.4	25.0
19	16.6	16.2	16.5	16.8	17.2	18.2	20.9	27.7	32.4	40.2	47.7
20	18.1	17.8	16.8	16.2	16.6	18.0	22.8	26.1	29.1	36.8	39.2
21	20.8	20.6	20.3	20.3	20.3	21.3	22.3	23.3	30.0	27.2	30.6
22	18.7	18.9	18.9	18.5	18.8	19.7	21.4	24.7	28.5	31.7	33.9
23	19.2	18.2	17.6	16.9	16.6	17.6	21.4	25.4	29.2	33.0	36.7
24	18.5	17.7	17.3	16.6	16.5	17.8	21.9	26.7	31.7	36.3	40.0
25	20.7	20.9	21.0	19.7	20.1	19.7	20.3	20.7	20.1	21.3	21.0
26	17.1	16.9	16.4	16.1	16.4	17.6	21.0	25.8	29.0	30.9	30.9
27	18.3	17.7	17.5	16.9	16.1	16.4	18.2	20.5	23.1	25.5	28.2
28	16.8	16.7	16.3	15.9	15.9	16.1	19.9	23.5	26.8	27.7	32.9
29	15.7	15.2	14.5	13.6	13.2	14.6	19.8	25.3	29.5	35.9	39.7
30	18.9	18.0	17.3	16.3	16.1	17.1	22.1	27.4	33.3	38.3	34.6
Средн. Mittel	17.85	17.48	17.08	16.66	16.58	17.64	20.82	24.52	28.90	32.57	36.03

Juni 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
28.5	28.3	27.7	28.7	27.9	26.1	24.1	21.7	20.9	19.7	19.4	19.6	23.25
51.3	46.5	48.0	39.1	33.4	31.0	28.6	26.5	24.5	23.9	23.2	22.9	30.10
57.2	57.0	51.6	38.0	37.2	31.6	28.7	27.1	55.2	24.3	22.3	20.9	32.86
45.8	46.3	50.2	49.5	34.8	23.9	22.2	21.9	21.7	21.0	19.9	19.5	29.32
34.6	36.2	29.6	25.7	23.8	22.5	20.7	19.0	18.2	17.6	17.5	17.5	23.76
24.9	26.1	26.6	24.7	25.7	23.7	20.4	17.9	16.6	15.9	15.3	15.1	21.28
28.7	22.9	17.4	19.7	17.9	17.3	16.0	13.6	12.6	12.2	11.9	11.4	17.94
43.0	42.7	37.4	41.2	35.1	28.4	24.1	20.1	18.3	17.7	16.7	16.3	23.85
25.5	25.4	24.9	21.9	21.7	19.9	18.9	18.1	17.7	16.7	17.1	16.9	20.09
28.4	26.9	25.2	23.8	23.7	21.7	20.4	19.4	19.1	18.5	18.5	18.5	21.79
35.1	35.7	36.3	32.3	29.4	25.6	23.8	21.2	19.1	17.9	17.0	17.0	23.98
25.9	26.1	26.1	24.3	24.8	23.8	21.6	19.6	18.5	16.9	15.7	15.5	20.60
51.0	42.2	39.6	34.4	27.7	23.5	22.5	20.8	18.8	17.5	16.7	16.1	26.15
53.6	41.0	26.6	24.5	24.4	25.3	24.5	21.1	20.1	18.3	17.2	16.9	25.85
[illegible]9.2	57.9	55.6	54.8	45.2	36.6	30.2	26.0	24.5	22.6	19.9	19.6	32.83
47.2	48.7	48.0	46.6	42.7	35.7	30.4	27.7	25.6	23.1	21.6	20.4	30.47
56.0	57.6	43.2	39.2	40.3	34.0	28 5	24.6	22.9	21.8	21.8	19.6	31.61
33.8	39.4	35.8	35.0	33.3	27.9	24.3	21.9	20.5	19.3	18.2	17.5	24.28
44.0	36.6	25.5	24.7	26.7	25.3	21.7	20.1	18.9	18.7	18.6	18.4	25.84
43.7	49.4	46.0	*41.6	*34.6	*29.4	*26.2	*24.0	*23.2	*22.1	*21.6	21.3	28.52
29.3	30.6	27.9	26.5	25.9	24.7	23.5	22.2	21.7	19.7	19.7	18.7	24.02
38.9	41.7	41.8	38.6	36.1	*32.7	*26.8	*23.9	*22.4	*21.1	*20.1	19.3	27.25
41.0	41.3	40.3	38.7	36.0	31.1	27.3	24.4	22.5	21.2	20.4	19.2	27.28
44.5	45.7	45.1	42.7	39.9	34.9	30.3	27.1	24.9	23.1	21.9	21.1	29.39
[illegible]7.6	27.8	29.7	29.7	28.8	25.3	23.1	21.4	20.1	19.0	17.8	18.2	22.45
[illegible]7.5	35.7	37.6	35.6	34.2	27.6	24.7	22.5	21.0	19.3	18.7	18.5	25.18
[illegible]7.9	40.2	38.7	36.8	34.1	28.4	24.6	21.7	20.2	19.2	18.3	17.7	24.69
[illegible]0.5	40.7	39.7	36.6	33.3	28.5	24.3	21.6	19.9	18.6	17.9	16.6	25.23
[illegible].9	43.8	44.7	38.7	37.4	31.1	27.5	24.9	22.9	21.9	20.5	20.3	27.25
[illegible].8	28.4	36.3	36.1	31.7	28.7	26.9	24.0	22.5	21.3	20.3	19.5	26.46
39.94	38.96	36.77	34.32	31.59	27.54	24.56	22.20	20.83	19.67	18.86	18.33	25.79

Іюнь 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	20.5	20.2	19.7	19.7	19.8	20.0	22.3	20.6	21.0	23.4	29.5
2	19.0	18.2	18.4	17.4	17.2	18.2	23.2	26.4	31.9	36.8	41.5
3	22.5	22.1	21.4	21.2	20.6	21.1	24.3	27.9	32.2	39.6	43.3
4	20.8	19.9	18.6	17.7	17.2	18.0	23.2	27.8	32.1	36.6	41.6
5	19.5	18.8	18.4	18.0	18.0	18.8	21.3	23.0	29.2	30.9	31.9
6	17.4	17.5	17.5	17.3	17.0	17.9	19.5	25.6	27.0	21.2	27.8
7	15.6	15.8	15.6	15.4	15.5	15.6	16.8	18.0	19.8	22.8	26.2
8	11.3	11.1	11.0	10.8	10.4	11.4	15.8	19.4	24.4	28.2	33.4
9	16.6	16.3	15.6	14.8	15.1	16.0	17.2	19.9	26.1	29.6	26.4
10	17.0	16.6	16.5	16.0	15.9	17.5	18.5	20.8	24.6	25.8	30.2
11	18.4	18.2	18.0	18.0	17.8	18.3	19.8	21.2	24.1	25.1	29.4
12	17.6	17.2	17.0	17.0	17.0	17.8	18.2	18.6	19.5	23.5	21.8
13	15.8	15.2	14.6	14.6	14.2	15.0	20.2	25.4	30.7	35.8	40.6
14	16.5	15.9	15.5	15.4	15.8	16.8	18.3	22.7	31.3	36.6	40.4
15	16.8	16.2	16.0	15.3	14.8	16.1	21.5	27.8	33.0	38.8	44.4
16	19.6	19.3	18.7	18.4	18.4	19.1	20.9	26.1	31.3	34.4	37.6
17	20.2	19.4	18.6	17.7	17.1	17.9	23.2	29.1	34.4	39.1	43.5
18	20.2	19.5	18.8	18.8	18.8	18.7	19.2	19.9	22.2	23.9	24.5
19	17.4	16.9	16.8	16.9	17.4	18.2	20.5	26.1	30.8	37.6	42.8
20	18.4	18.1	17.3	16.6	16.8	17.9	22.4	25.4	27.8	34.4	37.6
21	•21.4	•21.0	•20.7	20.5	20.4	21.2	22.1	23.0	28.9	27.0	29.9
22	18.8	19.0	19.0	18.6	18.8	19.6	21.1	24.2	27.8	30.9	33.0
23	19.7	18.9	18.3	17.6	17.2	17.7	20.6	24.0	27.1	30.4	33.6
24	19.2	18.5	18.0	17.4	17.2	17.8	21.1	25.0	29.4	33.4	37.0
25	21.3	21.3	21.5	20.2	20.4	20.2	20.4	20.7	20.4	21.2	21.0
26	17.8	17.4	17.0	16.6	16.8	17.3	20.3	24.3	27.3	29.7	30.3
27	18.8	18.2	17.8	17.4	16.6	16.6	18.1	19.8	22.2	24.3	26.6
28	17.5	17.2	16.8	16.4	16.2	16.4	18.9	22.1	26.2	26.8	30.3
29	16.6	16.1	15.3	14.4	14.1	14.8	19.0	23.6	27.8	32.8	36.4
30	19.8	18.8	18.1	17.0	17.0	17.4	21.1	25.6	30.6	35.0	33.6
Средн. Mittel.	18.40	17.96	17.55	17.10	16.98	17.64	20.30	23.47	27.37	30.52	33.64

Juni 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

o. m	По полудни. 1	2	3	4	5	6	Nachmittag. 7	8	9	10	11	12	Средн. Mittel
	28.0	28.1	27.3	28.2	27.5	26.0	24.2	22.3	21.1	20.2	19.6	19.8	23.32
	45.8	43.5	44.4	38.4	33.8	31.3	29.3	27.3	25.3	24.4	24.0	23.5	29.31
	50.4	51.3	48.6	38.1	37.0	32.3	29.7	27.9	26.3	25.2	23.7	21.4	31.45
	43.0	43.2	45.2	44.8	35.6	25.6	23.0	22.6	22.2	21.5	20.5	20.0	28.57
	34.2	35.8	29.9	26.2	24.4	23.1	21.4	19.8	18.9	18.4	18.0	18.0	23.88
	25.6	26.1	26.6	24.4	25.2	24.5	21.3	18.6	17.5	16.6	16.0	15.6	21.40
	28.0	23.5	17.8	19.2	18.0	17.5	16.4	14.2	13.0	12.4	12.2	11.8	17.93
	40.8	40.2	36.0	38.6	33.7	28.9	24.8	21.2	19.3	18.2	17.3	16.8	23.35
	24.8	25.6	24.8	22.4	21.7	20.4	19.1	18.4	18.0	17.0	17.2	17.0	20.12
	28.5	26.3	25.2	24.0	23.6	22.0	20.7	19.8	19.3	18.8	18.6	18.6	21.59
	33.4	34.1	34.4	31.8	29.0	25.9	24.1	21.9	19.9	17.6	17.6	17.6	23.68
	25.4	25.8	25.8	24.4	24.5	23.8	21.8	20.0	19.0	17.4	16.2	15.9	20.55
	45.0	39.8	37.6	34.1	29.4	24.7	23.4	21.7	19.8	18.4	17.5	16.9	25.57
	46.2	40.2	29.3	26.2	25.2	25.6	25.0	22.2	21.2	19.4	18.3	17.8	25.22
	51.6	52.0	50.7	50.3	43.4	36.9	31.2	27.4	25.6	24.3	20.8	20.2	30.96
	44.9	46.0	45.1	43.6	41.0	36.5	31.4	28.6	26.4	24.1	22.6	21.4	29.91
	49.4	51.5	42.4	38.2	38.6	31.2	29.8	26.3	24.5	23.1	22.8	21.9	30.41
	32.4	37.4	35.1	34.1	32.8	28.2	25.0	22.6	21.2	20.1	19.1	18.1	24.20
	41.3	36.1	26.1	25.3	26.6	25.8	22.4	20.8	19.6	19.2	19.0	18.8	25.27
	41.2	45.2	43.6	*40.0	*33.5	*29.7	*27.1	*25.5	*24.4	*23.2	*22.8	*22.1	28.02
	29.2	30.1	28.0	26.6	25.8	24.9	23.6	22.2	21.9	20.0	19.9	18.8	24.00
	37.2	40.4	40.8	37.3	35.3	32.7	*27.4	*25.2	*23.1	*22.0	20.8	20.0	27.02
	37.8	38.6	38.2	37.3	35.3	32.3	28.2	25.3	23.5	21.9	21.1	20.1	26.69
	41.6	42.8	42.8	41.2	39.0	35.8	31.4	28.0	25.8	24.0	22.8	21.9	28.80
	26.5	26.8	29.1	29.0	28.2	25.7	23.9	22.1	20.8	19.7	18.6	18.6	22.56
	34.8	35.5	36.0	34.6	33.4	28.3	25.5	23.2	21.6	20.2	19.4	19.0	24.90
	35.4	38.0	37.2	35.3	33.8	29.9	25.8	22.8	21.1	20.0	19.1	18.4	24.46
	38.0	38.6	38.1	36.0	33.2	29.7	25.5	22.7	21.0	19.6	18.8	17.4	24.97
	40.8	40.8	42.8	38.4	36.2	32.2	28.6	25.8	23.8	22.7	21.4	20.8	26.77
	38.2	30.2	34.8	35.4	31.9	29.1	27.3	24.8	23.3	22.0	21.1	20.2	26.25
н. el.	37.31	37.12	35.46	33.45	31.22	28.12	25.28	23.04	21.61	20.39	19.56	18.95	25.37

Іюнь 1889.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	23.9	23.1	22.4	21.8	21.5	21.3	21.9	21.9	21.4	22.3	24.7
2	20.3	19.7	19.3	18.9	18.5	18.4	20.1	22.9	25.9	29.2	32.5
3	23.5	23.1	22.4	22.1	21.9	21.3	22.1	23.9	26.3	30.5	34.1
4	23.5	22.4	21.3	20.3	19.7	19.2	21.0	23.7	26.9	30.5	34.3
5	21.1	20.6	20.1	19.6	19.4	19.3	21.4	21.4	24.2	26.7	28.1
6	18.8	18.5	18.5	18.4	18.1	18.1	18.9	21.2	24.1	22.4	24.2
7	17.3	17.1	16.9	16.7	16.7	16.5	16.8	17.4	18.3	19.6	21.3
8	12.7	12.5	12.3	12.1	11.9	11.9	13.5	15.5	18.7	21.8	25.7
9	18.0	17.6	17.1	16.5	16.2	16.2	16.9	17.4	20.1	23.5	24.9
10	17.5	17.4	17.1	16.9	16.7	17.1	17.3	18.7	20.7	22.3	24.7
11	18.9	18.6	18.5	18.3	18.2	18.2	18.6	19.8	21.0	21.9	24.1
12	18.6	18.3	18.0	17.7	17.7	17.8	18.1	18.3	18.6	20.1	21.9
13	17.1	16.7	16.1	15.9	15.5	15.5	17.3	20.4	24.0	27.7	31.7
14	18.3	17.9	17.2	17.1	17.0	17.2	17.9	19.2	23.1	28.5	32.4
15	19.1	18.4	17.8	17.4	16.9	16.8	18.5	21.7	25.5	29.4	33.2
16	21.9	20.8	20.2	19.7	19.4	19.5	20.2	22.2	25.9	29.1	32.1
17	22.3	21.5	20.6	19.9	19.3	19.0	20.6	23.5	27.1	30.7	34.0
18	22.4	21.4	20.5	20.3	20.0	19.8	19.8	19.7	20.9	22.0	22.6
19	19.5	19.1	18.3	18.1	18.4	18.5	19.3	21.3	25.2	29.1	33.2
20	19.8	19.5	19.1	18.5	18.2	18.3	20.1	22.6	23.9	28.0	31.3
21	22.3	22.0	21.8	21.6	21.3	21.4	21.9	22.8	24.7	25.4	26.5
22	19.5	19.6	19.5	19.5	19.4	19.5	20.1	21.7	23.8	26.3	28.4
23	21.3	20.7	20.1	19.5	19.0	18.8	19.9	21.6	23.7	26.1	28.4
24	22.0	21.3	20.6	19.9	19.5	19.3	20.6	22.9	25.7	28.9	31.9
25	23.9	23.5	23.3	22.6	21.9	21.6	21.3	21.4	21.3	21.3	21.3
26	19.4	18.9	18.5	18.1	17.9	17.9	19.3	21.5	23.5	25.7	26.9
27	20.4	19.9	19.5	19.1	18.6	18.3	18.7	19.3	21.7	22.2	23.6
28	20.1	19.5	19.1	18.7	18.3	18.2	18.5	20.4	23.2	23.7	26.1
29	19.7	19.0	18.2	17.5	17.2	16.7	18.1	20.8	24.1	27.5	30.5
30	22.4	21.5	20.7	19.9	19.5	19.1	20.5	22.9	26.1	29.4	31.4
Средн. Mittel.	20.18	19.67	19.17	18.75	18.46	18.36	19.31	20.93	23.32	25.73	28.20

Juni 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
27.6	27.1	26.2	26.2	26.5	26.0	25.0	23.8	22.5	21.8	20.9	20.7	23.68
38.4	39.1	38.9	36.8	34.0	31.8	30.1	28.4	26.7	25.5	24.7	24.2	27.50
39.5	40.6	40.6	37.5	35.6	33.5	31.6	29.9	28.5	27.3	26.4	24.8	29.35
38.7	38.9	39.3	39.5	36.7	32 0	27.6	25.3	24.1	23.2	22.4	21.7	27.90
31.1	32.2	29.7	27.3	25.5	24.3	23.1	21.7	20.8	20.1	19.5	19.3	23.60
26.3	25.0	25.5	24.4	24.4	24.4	23.3	21.5	20.2	19.1	18.3	17.7	21.57
24.0	23.8	20.8	19.3	19.0	18.3	17.6	16.5	14.6	13.5	13.3	13.1	18.02
32.4	34.1	32.7	33.3	31.6	29.3	26.5	23.4	21.7	20.3	19.1	18.4	21.69
22.4	23.9	23.3	22.5	21.6	21.1	20.2	19.3	18.9	18.1	17.9	17.6	19.76
27.5	25.4	25.1	24.1	23.2	22.5	21.6	20.8	20.2	19.6	19.3	19.1	20.90
28.2	29.9	30.2	29.9	28.1	26.3	24.9	23.5	22.0	20.5	19,5	18.9	22.70
23.1	23.3	23.6	23.6	23.3	23.2	22.4	21.3	20.3	19.3	18.3	17.5	20.28
37.4	36.5	34.9	33.3	30.3	26.7	25 1	23.5	22.2	20.9	19.9	19.1	24.28
37.9	37.3	31.9	28.7	26.7	25.9	25.3	24.1	22.9	21.6	20.6	19.7	24.34
38.9	40.4	40.5	40.5	39.0	36.4	33.7	31.1	29.1	27.5	25.4	23.4	28.21
37.1	38.9	39.5	39.1	37.2	35.5	32.6	30.2	28.2	26.2	24.7	23.5	28.28
38.7	40.2	38.7	35.8	34.9	33.6	31.5	29.4	27.5	26.1	25.1	24.4	28.38
27.9	30.9	31.7	30.5	30.6	28.9	26.6	24.8	23.4	22.2	21.2	20.5	23.91
37.3	35.2	29.4	27.1	26.4	25.8	24.5	23.1	21.9	20.9	20.5	20.1	24.50
35.6	38.4	39.6	*38.1	*32.4	*30.3	*28.4	*26.8	*25.8	*24.6	*23.8	*23.0	26.66
57.5	28.3	27.6	26.8	25.9	25.4	24.5	23.7	22.9	22.0	20.6	20.1	23.94
32.2	34.0	34.9	33.3	32.8	31.4	*28.1	26.2	24.6	23.4	22.5	21.9	25.54
32.7	33.9	34.4	34.3	33.6	32.3	30.1	27.7	25.9	24.5	23.7	22.7	26.06
36.9	38.3	38.9	38.7	37.7	35.1	33.6	30.9	28.8	27.0	25.7	24.7	28.53
23.8	24.6	26.3	27.0	26.7	25.8	24.5	23.1	22.1	21.1	20.3	19.7	22.93
29.1	30.5	30.9	31.0	30.6	28.7	26.4	24.8	23.4	22.1	21.3	20.7	23.94
29.9	32.3	32.8	32.0	31.6	29.7	27.5	25.2	23.5	22.4	21.5	20.7	24.05
32.4	33.5	34.3	33.5	32.5	30.3	27.6	25.5	23.7	22.5	21.6	20.6	24.73
34.7	35.9	37.4	36.0	34.3	32.2	30.2	28.1	26.4	25.1	23.9	23.1	26.20
34.1	32.1	31.4	32.9	31.7	29.7	28.3	26.8	25.4	24.4	23.3	22.5	26.21
32.11	32.82	32.37	31.43	30.15	28.58	26.75	25 01	23.61	22.43	21.51	20.78	24.59

Іюнь 1889.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	25.3	24.2	23.7	23.2	22.8	22.3	22.3	22.4	22.1	22.2	23.1
2	21.8	21.3	20.9	20.6	20.2	19.8	20.1	21.3	22.8	24.8	27.1
3	24.9	24.3	23.9	23.4	23.1	22.8	22.8	23.2	24.2	26.3	28.7
4	25.4	24.5	23.7	22.8	22.1	21.6	21.6	22.7	24.2	26.3	28.6
5	23.4	22.8	22.2	21.7	21.4	21.1	21.2	21.6	22.6	24.3	25.6
6	20.8	20.4	20.2	19.9	19.6	19.5	19.6	20.6	21.9	22.2	22.1
7	19.1	18.7	18.5	18.2	18.0	17.9	17.8	18.0	18.3	19.0	19.9
8	14.5	14.3	14.1	13.8	13.6	13.5	13.8	14.7	16.4	18.2	20.2
9	19.6	19.0	18.6	18.3	17.9	17.6	17.8	17.8	18.6	20.4	22.0
10	18.6	18.5	18.2	18.0	17.8	17.8	17.8	18.3	19.1	20.3	21.7
11	19.8	19.4	19.2	19.2	19.0	18.9	18.8	19.4	20.0	20.6	21.4
12	19.8	19.5	19.3	18.9	18.7	18.6	18.6	18.7	18.8	19.2	20.3
13	18.8	18.4	18.0	17.6	17.3	17.1	17.3	18.5	20.4	22.6	25.0
14	20.7	20.1	19.2	19.0	18.8	18.6	18.8	19.0	20.5	23.2	25.9
15	20.9	20.3	19.6	19.2	18.8	18.4	18.6	19.9	21.8	24.2	26.7
16	23.7	22.6	21.8	21.4	21.2	20.8	20.9	21.5	23.1	25.0	26.9
17	24.7	23.7	22.8	22.2	21.6	21.0	21.1	22.2	24.0	26.2	28.6
18	24.6	23.7	22.8	22.4	22.0	21.6	21.4	21.2	21.2	21.6	22.2
19	21.8	21.1	20.6	20.2	20.0	19.8	20.1	20.6	22.2	24.3	26.9
20	21.5	21.1	20.7	20.3	20.0	19.7	20.0	21.1	22.1	23.8	26.1
21	23.2	22.8	22.5	22.2	22.1	22.0	22.0	22.4	23.0	24.1	24.6
22	21.2	21.0	20.8	20.6	20.5	20.4	20.7	21.1	22.1	23.6	25.2
23	23.2	22.7	22.2	21.6	21.1	20.7	20.7	21.3	22.5	24.0	25.5
24	23.7	23.0	22.4	21.8	21.5	21.1	21.3	21.9	23.4	25.2	27.1
25	25.6	25.0	24.5	24.3	23.6	23.2	22.8	22.5	22.4	22.1	22.1
26	21.3	20.8	20.4	20.0	19.7	19.4	19.6	20.6	21.9	23.2	24.4
27	22.2	21.8	21.2	21.0	20.6	20.1	19.9	20.1	20.6	21.4	22.2
28	22.0	21.4	21.0	20.5	20.1	19.8	19.7	20.4	21.6	22.4	23.5
29	21.8	21.3	20.6	19.8	19.4	19.0	19.0	19.9	21.5	23.6	25.8
30	24.0	23.4	22.6	21.8	21.5	21.0	21.0	21.9	23.5	25.5	27.6
Средн. Mittel.	21.93	21.37	20.87	20.46	20.13	19.84	19.90	20.49	21.56	22.99	24.57

Juni 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
25.4	25.7	25.6	25.6	25.8	25.6	25.2	24.7	24.0	23.3	22.6	22.2	23.92
31.7	33.4	33.8	33.7	32.6	31.4	30.2	29.0	27.8	27.0	26.1	25.4	26.34
33.4	35.0	36.0	35.3	34.0	32.8	31.7	30.4	29.3	28.3	27.5	26.4	28.29
32.9	33.8	34.3	35.0	34.6	32.7	29.7	27.3	26.3	25.5	24.6	24.0	27.30
28.0	29.0	28.8	27.6	26.4	25.6	24.7	23.8	23.0	22.3	21.7	21.2	24.02
24.8	24.2	24.3	24.1	24.0	24.0	23.6	22.8	21.8	20.8	20.1	19.5	21.85
22.2	22.6	21.7	19.9	19.6	19.2	18.7	17.8	16.7	15.4	15.0	14.8	18.68
24.5	26.5	27.2	27.5	27.8	26.8	25.8	23.8	22.6	21.6	20.9	20.1	20.19
21.6	22.2	22.4	22.3	21.6	21.4	20.9	20.5	19.9	19.5	19.1	18.8	20.00
24.2	24.0	23.8	23.4	23.0	22.6	22.1	21.5	21.0	20.6	20.3	20.0	20.65
24.1	25.4	25.9	26.6	26.1	25.5	24.6	23.8	22.9	21.8	21.0	20.3	21.94
-21.6	22.0	22.4	22.7	22.7	22.7	22.5	21.9	21.3	20.6	20.0	19.2	20.46
29.9	31.2	31.0	30.6	29.1	27.5	26.2	25.1	24.0	23.0	22.1	21.3	23.32
30.6	31.8	30.5	28.5	27.0	26.1	25.6	24.8	24.0	23.1	22.2	21.5	23.67
31.6	33.4	34.6	35.0	35.4	34.0	32.6	30.9	29.4	28.2	26.8	25.3	26.45
30.4	32.1	33.6	34.1	34.2	33.4	32.1	30.7	29.2	27.9	26.6	25.6	26.98
33.0	34.6	35.4	34.2	33.4	32.7	31.6	30.9	28.8	27.6	26.6	25.9	27.63
24.6	26.4	28.3	28.3	28.3	27.6	27.0	25.8	24.6	24.0	23.1	22.2	24.08
31.4	31.5	29.7	27.7	26.6	26.2	25.7	24.6	23.8	22.9	22.3	21.8	24.22
29.7	31.6	33.2	33.0	*31.1	*29.0	*28.2	*27.1	*26.4	*25.5	*24.7	*23.9	25.33
26.0	26.3	26.4	26.2	25.8	25.5	25.1	24.4	23.9	23.3	22.4	21.8	23.90
28.1	29.5	30.5	30.6	30.4	29.8	*29.1	*28.3	*27.3	*26.0	*24.7	23.8	25.08
28.5	29.6	30.6	31.1	31.1	30.6	29.9	28.5	27.2	26.1	25.3	24.3	25.64
31.0	32.5	33.6	34.2	34.2	33.7	32.7	31.2	29.8	28.4	27.3	26.4	27.36
22.9	23.8	24.7	25.6	25.9	25.8	25.2	24.4	23.6	22.9	22.3	21.6	23.71
26.2	27.4	28.1	29.0	28.9	28.4	27.3	26.1	25.1	24.1	23.2	22.6	23.88
25.9	27.8	29.0	29.4	29.4	28.8	27.9	26.6	25.3	24.2	23.4	22.6	23.97
27.6	29.3	30.3	30.6	30.3	29.6	28.2	26.8	25.4	24.4	23.4	22.8	24.44
29.3	31.0	32.2	32.7	32.1	31.2	30.2	28.8	27.6	26.4	25.6	24.7	25.47
30.0	30.4	29.6	30.2	30.3	29.4	28.5	27.6	26.6	25.7	24.8	24.0	25.81
27.70	28.80	29.25	29.16	28.72	27.99	27.09	25.98	24.95	24.01	23.19	22.47	24.15

Іюнь 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	25.6	25.0	24.6	24.2	23.7	23.3	23.0	22.7	22.5	22.3	22.2	[illegible]
2	22.5	22.3	22.1	21.8	21.6	21.3	21.0	20.9	20.8	21.0	21.3	[illegible]
3	25.3	24.5	24.1	23.9	23.7	23.5	23.1	22.9	22.7	22.8	23.1	[illegible]
4	26.2	25.7	25.3	24.8	24.3	23.8	23.4	23.0	22.7	22.9	23.2	[illegible]
5	25.1	24.7	24.2	23.8	23.6	23.1	22.7	22.5	22.3	22.3	22.5	[illegible]
6	22.5	22.2	21.9	21.5	21.3	21.1	20.9	20.7	20.7	20.8	21.0	[illegible]
7	21.1	20.9	20.5	20.3	20.0	19.8	19.6	19.4	19.3	19.2	19.2	[illegible]
8	18.5	18.2	17.9	17.7	17.3	17.1	16.8	16.5	13.4	16.5	16.9	[illegible]
9	21.0	20.5	20.3	20.2	19.8	19.5	19.2	19.0	18.9	18.8	19.0	[illegible]
10	19.7	19.5	19.3	19.2	19.1	18.9	18.8	18.7	18.6	18.7	18.9	[illegible]
11	20.3	20.2	20.1	20.0	19.8	19.7	19.6	19.5	19.5	19.5	19.7	[illegible]
12	21.1	20.8	20.5	20.2	20.0	19.8	19.6	19.5	19.4	19.3	19.3	[illegible]
13	20.3	20.0	19.8	19.5	19.2	19.0	18.8	18.6	18.6	18.8	19.2	[illegible]
14	22.3	21.7	21.3	21.0	20.8	20.5	20.2	19.9	19.8	19.8	20.2	[illegible]
15	22.5	22.1	21.7	21.3	21.0	20.6	20.4	20.1	19.9	20.1	20.6	[illegible]
16	25.8	25.1	24.5	24.1	23.6	23.2	22.8	22.5	22.3	22.3	22.7	[illegible]
17	25.9	25.3	24.8	24.3	23.9	23.4	23.0	22.6	22.4	22.5	22.8	[illegible]
18	26.0	25.6	25.0	24.6	24.2	23.7	23.4	23.1	22.8	22.6	22.3	[illegible]
19	23.5	23.0	22.7	22.3	22.0	21.8	21.5	21.3	21.2	21.3	21.7	[illegible]
20	23.1	22.8	22.5	22.2	21.9	21.7	21.4	21.2	21.1	21.3	21.6	[illegible]
21	24.7	24.3	24.0	23.7	23.4	23.2	23.0	22.9	22.8	22.7	22.8	[illegible]
22	23.3	23.0	22.7	22.3	22.2	22.0	21.8	21.6	21.6	21.7	21.9	[illegible]
23	24.5	24.1	23.8	23.5	23.1	22.8	22.5	22.1	22.0	22.1	22.3	[illegible]
24	25.2	24.9	24.3	23.9	23.7	23.4	22.9	22.6	22.4	22.5	22.8	[illegible]
25	26.9	26.4	25.9	25.6	25.2	24.8	24.4	24.1	23.8	23.5	23.2	[illegible]
26	23.1	22.7	22.5	22.2	21.9	21.8	21.5	21.2	21.1	21.3	21.7	[illegible]
27	23.5	23.1	22.7	22.5	22.2	21.9	21.6	21.4	21.2	21.1	21.1	[illegible]
28	23.5	23.1	22.7	22.3	22.0	21.7	21.4	21.1	21.0	21.0	21.1	[illegible]
29	23.8	23.5	22.9	22.4	22.0	21.7	21.3	20.9	20.7	20.8	21.2	[illegible]
30	25.1	24.7	24.3	23.7	23.5	23.1	22.7	22.4	22.3	22.3	22.7	[illegible]
Средн. Mittel.	23.40	23.90	23.63	22.30	22.00	21.71	21.41	21.16	21.03	21.06	21.27	[illegible]

Juni 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
22.4	22.7	22.9	23.1	23.3	23.4	23.5	23.5	23.5	23.3	23.1	22.9	23.28
22.7	23.6	24.6	25.5	26.1	26.5	26.6	26.5	26.3	26.0	25.7	25.3	23.50
24.3	25.1	26.2	27.1	27.8	28.1	28.1	28.0	27.7	27.4	27.0	26.6	25.27
24.5	25.3	26.2	27.0	27.7	28.2	28.3	27.9	27.4	26.8	26.2	25.7	25.42
23.2	23.6	24.1	24.5	24.6	24.5	24.4	24.1	23.8	23.5	23.1	22.8	23.58
21.4	21.7	22.0	22.2	22.3	22.4	22.5	22.5	22.3	22.1	21.8	21.5	21.68
19.7	20.0	20.4	20.6	20.5	20.4	20.3	20.1	19.9	19.5	19.2	18.9	19.92
18.1	19.0	19.7	20.5	21.3	21.8	22.1	22.2	22.1	22.0	21.7	21.3	19.12
19.7	19.9	20.2	20.4	20.5	20.6	20.6	20.5	20.4	20.2	20.1	19.9	19.94
19.7	20.3	20.7	20.9	21.1	21.2	21.2	21.2	21.1	20.9	20.7	20.5	19.92
20.3	20.7	21.0	21.5	21.9	22.2	22.4	22.2	22.2	22.0	21.7	21.5	20.72
19.6	19.8	20.1	20.3	20.6	20.7	20.8	20.9	20.9	20.9	20.7	20.5	20.20
20.7	21.7	22.7	23.5	24.1	24.3	24.3	24.2	23.9	23.5	23.1	22.7	21.27
21.7	22.8	23.8	24.4	24.6	24.6	24.5	24.1	23.9	23.6	23.2	22.9	22.18
22.2	23.3	24.4	25.5	26.4	27.2	27.6	27.7	27.5	27.2	26.9	26.3	23.49
23.7	24.3	25.1	25.8	26.5	27.1	27.5	27.5	27.5	27.2	26.8	26.3	24.89
24.2	25.1	26.1	27.0	27.6	27.8	28.0	27.9	27.7	27.4	26.9	26.5	25.27
22.4	22.8	23.2	23.8	24.3	24.6	24.8	24.8	24.7	24.5	24.3	23.9	23.90
23.1	24.1	25.1	25.3	25.4	25.2	25.1	24.8	24.5	24.2	23.9	23.5	23.28
22.8	23.5	24.3	25.2	26.0	26.5	26.8	26.7	26.4	26.0	25.6	25.2	23.66
23.3	23.5	23.9	24.1	24.3	24.5	24.3	24.3	24.3	24.0	23.8	23.5	23.68
22.8	23.5	24.1	24.9	25.5	26.0	26.0	26.0	25.9	25.6	25.3	24.9	23.62
23.2	23.9	24.5	25.2	25.9	26.4	26.7	26.8	26.8	26.3	26.1	25.7	24.29
24.1	25.0	26.0	27.0	27.7	28.4	28.7	28.9	28.7	28.4	27.9	27.5	25.42
22.8	22.9	23.0	23.2	23.5	23.8	24.1	24.1	24.1	23.9	23.7	23.5	24.14
22.5	23.1	23.5	24.0	24.5	24.8	25.1	25.1	24.9	24.6	24.3	23.9	23.05
21.5	22.0	22.7	23.5	24.1	24.7	25.0	25.1	24.9	24.7	24.3	23.9	22.91
21.8	22.6	23.4	24.2	24.8	25.3	25.7	25.7	25.4	25.1	24.7	24.3	23.14
22.6	23.5	24.4	25.3	26.1	26.6	26.8	26.8	26.7	26.4	26.0	25.6	23.74
23.9	24.7	25.3	25.6	26.0	26.3	26.4	26.4	26.2	25.8	25.4	24.9	24.46
22.16	22.80	23.45	24.04	24.50	24.80	24.94	24.88	24.72	24.43	24.11	23.75	22.97

Іюнь 1889.

Температура почвы

на глубинѣ 0.40 m

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	22.4	22.5	22.3	22.1	21.9	21.7	21.7	21.7
2	21.7	21.6	21.4	21.1	21.0	21.2	21.7	22.1
3	22.5	22.5	22.3	22.2	22.1	*22.3	22.8	23.2
4	23.5	23.5	23.3	23.0	22.7	22.8	23.2	23.6
5	23.7	23.5	23.2	22.8	22.6	22.5	22.6	22.7
6	22.6	22.3	22.0	21.7	21.5	21.4	21.5	21.5
7	21.4	21.3	21.0	20.7	20.5	20.4	20.4	20.3
8	20.1	19.8	19.5	19.1	18.9	18.9	19.3	19.7
9	20.1	20.1	20.1	19.8	19.6	19.6	19.8	19.8
10	19.8	19.7	19.6	19.4	19.3	19.4	19.7	19.9
11	19.9	19.9	19.9	19.7	19.7	19.7	20.1	20.2
12	20.4	20.4	20.2	20.0	19.8	19.8	19.8	19.9
13	20.0	19.9	19.8	19.6	19.5	19.7	20.2	20.7
14	20.9	20.8	20.8	20.5	20.3	20.6	21.0	21.3
15	21.4	21.3	21.1	20.8	20.7	20.9	21.5	22.3
16	22.7	22.7	22.6	22.4	22.2	22.3	22.7	23.2
17	23.5	23.6	23.3	23.0	22.7	22.9	23.3	23.7
18	24.0	23.9	23.7	23.4	23.2	22.8	23.1	23.0
19	23.1	22.9	22.7	22.3	22.1	22.3	22.6	22.8
20	22.8	22.6	22.3	22.0	21.9	*22.1	22.5	22.9
21	23.1	23.1	23.1	22.8	22.7	22.7	22.7	22.8
22	22.8	22.7	22.5	22.2	22.1	*22.2	22.6	23.0
23	23.3	23.3	23.1	22.9	22.7	22.8	23.2	23.7
24	24.0	24.0	23.9	23.5	23.3	23.5	23.9	24.4
25	24.8	**24.8**	24.7	24.4	24.0	23.7	23.6	23.6
26	23.5	23.3	23.0	22.7	22.5	22.5	22.7	23.1
27	23.3	23.3	23.1	22.8	22.6	22.5	22.8	23.1
28	23.2	23.2	23.0	22.6	22.5	22.5	22.7	23.1
29	23.3	23.2	23.1	22.7	22.4	22.5	22.9	23.4
30	23.7	23.7	23.6	23.3	23.1	23.2	23.5	23.7
Средн. Mittel.	22.38	22.31	22.14	21.85	21.67	21.71	22.00	22.28

Juni 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
17.9	18.0	18.0	18.2	18.2	18.4	18.4	18.4	18.19	15.6	13.2	12.7
18.5	18.7	16.5	18.6	18.6	18.7	18.7	18.7	18.60	15.6	13.2	12.7
18.8	18.8	18.8	18.8	18.9	18.9	19.0	19.0	18.88	15.7	13.3	12.8
19.0	19.1	19.1	19.2	19.3	19.3	19.4	19.4	19.22	15.9	13.3	12.8
19.5	19.5	19.5	19.6	19.6	19.7	19.7	19.8	19.61	16.0	13.3	12.8
19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.7	19.79	16.2	13.4	12.9
19.7	19.7	19.7	19.7	19.7	19.7	19.6	19.6	19.68	16.3	13.4	12.9
19.5	19.5	19.5	19.4	19.4	19.3	19.2	19.2	19.38	16.5	13.4	12.9
19.2	19.1	19.1	19.0	19.0	19.0	19.0	19.0	19.05	16.6	13.5	12.9
19.0	19.0	18.9	18.9	18.9	18.9	18.9	18.9	18.92	16.6	13.5	12.9
18.9	18.9	18.8	18.8	18.8	18.8	18.8	18.8	18.82	16.6	13.5	13.0
18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.80	16.7	13.6	13.0
18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.8	18.80	16.7	13.6	13.1
18.8	18.8	18.8	18.8	18.8	18.8	18.9	18.9	18.82	16.7	13.7	13.1
18.9	18.9	18.9	19.0	19.0	19.0	19.0	19.0	18.96	16.7	13.7	13.1
19.1	19.1	19.2	19.2	19.3	19.3	19.4	19.4	19.25	16.8	13.8	13.1
19.5	19.5	19.5	19.6	19.7	19.7	19.8	19.8	19.64	16.8	13.8	13.1
19.9	19.9	20.0	20.0	20.1	20.2	20.2	20.2	20.06	16.8	13.8	13.1
20.2	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.29	16.9	13.9	13.2
20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.30	17.1	13.9	13.2
20.3	20.3	20.3	20.4	20.4	20.4	20.4	20.4	20.36	17.2	14.0	13.3
20.4	20.4	20.4	20.5	20.5	20.5	20.5	20.4	20.45	17.3	14.1	13.3
20.4	20.4	20.4	20.5	20.5	20.5	20.6	20.6	20.49	17.4	14.1	13.3
20.6	20.6	20.6	20.7	20.7	20.7	20.7	20.8	20.68	17.5	14.1	13.4
20.8	20.8	20.9	20.9	21.0	21.0	21.1	21.1	20.95	17.6	14.2	13.4
21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.10	17.7	14.2	13.4
21.0	21.0	21.0	21.1	21.1	21.1	21.1	21.0	21.05	17.8	14.2	13.4
21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0	21.00	17.8	14.3	13.4
21.0	21.0	21.0	21.0	21.0	21.1	21.1	21.0	21.02	18.0	14.4	13.5
21.0	21.0	21.1	21.1	21.1	21.1	21.1	21.1	21.08	18.0	14.4	18.5
19.72	19.73	19.74	19.77	19.79	19.81	19.82	19.82	19.77	16.84	13.76	13.11

Іюль 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	17.8	17.4	16.7	16.1	16.3	22.0	22.9	24.1	24.7	26.3	27.1
2	18.0	17.6	17.4	16.8	16.4	15.5	17.7	27.5	25.6	27.8	27.7
3	19.1	17.8	17.9	17.3	17.2	19.2	20.1	21.3	25.9	30.3	30.3
4	18.7	18.3	17.6	17.9	18.1	20.3	22.2	24.2	29.9	30.2	31.0
5	19.7	19.5	19.3	18.8	19.1	22.8	24.7	24.7	28.9	30.6	31.9
6	20.0	19.7	19.3	19.1	19.2	20.5	21.6	21.7	24.5	30.7	32.4
7	19.8	19.6	19.3	19.2	19.3	20.0	22.2	26.6	25.0	25.6	32.7
8	21.0	20.5	20.6	19.9	19.9	25.0	23.9	26.5	29.1	31.7	35.5
9	22.1	21.6	21.0	20.9	21.1	23.0	23.9	27.5	31.5	28.6	29.0
10	20.9	20.6	20.7	22.1	22.0	21.6	23.3	25.3	26.5	28.8	30.6
11	22.3	21.4	19.7	18.7	18.3	24.4	27.7	31.3	30.3	30.8	31.5
12	22.2	21.1	20.7	20.4	20.2	20.9	22.6	24.7	27.1	29.4	31.7
13	18.9	18.9	19.0	19.1	19.1	20.0	23.5	29.2	32.8	33.8	32.4
14	19.4	19.7	19.7	18.7	18.1	23.9	28.5	31.1	31.2	31.7	33.0
15	18.9	17.8	17.1	16.5	17.0	23.0	25.0	30.6	34.9	35.1	34.1
16	22.0	21.6	21.3	21.2	21.8	24.7	27.0	29.3	31.1	31.7	33.7
17	23.4	23.4	23.3	22.5	22.7	25.4	28.1	30.1	30.7	32.1	33.7
18	22.8	22.1	21.2	20.6	19.9	26.2	30.2	32.7	34.3	35.0	37.7
19	23.0	21.5	20.9	21.2	19.3	19.9	29.9	28.2	29.8	34.3	37.1
20	24.7	24.4	23.7	22.8	22.8	27.2	31.8	28.1	29.1	31.3	33.2
21	23.6	23.5	23.9	22.3	22.3	22.8	27.3	31.7	28.5	34.7	29.5
22	24.4	19.2	20.9	21.4	20.3	21.5	24.9	29.3	34.1	31.0	34.0
23	21.7	21.5	20.4	20.0	20.2	23.9	26.2	31.0	33.3	33.4	34.6
24	22.1	21.6	22.2	20.3	20.1	24.1	25.9	27.7	29.7	30.4	31.9
25	23.0	22.5	18.4	18.5	18.3	18.5	18.5	20.3	21.6	31.8	28.9
26	18.3	18.4	19.4	18.7	18.4	19.7	25.7	29.2	28.9	31.1	32.1
27	21.5	21.1	20.5	20.3	19.8	20.5	25.4	27.7	27.7	29.1	29.3
28	20.1	19.5	19.3	18.8	17.5	23.3	27.3	29.6	31.9	31.9	32.5
29	20.5	20.9	19.3	18.1	17.1	22.7	28.1	29.5	31.6	31.7	33.6
30	20.9	20.0	20.1	23.0	21.3	28.7	29.2	32.3	32.4	32.0	33.5
31	21.8	21.9	21.4	20.9	21.3	25.7	31.1	34.5	31.4	33.7	33.1
Средн. Mittel.	21.05	20.47	20.07	19.75	19.50	22.48	25.37	27.98	29.58	31.18	32.24

Juli 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
28.7	24.8	25.3	30.0	28.3	28.8	24.1	20.8	19.9	18.4	18.0	18.3	22.74
29.7	27.7	26.8	28.5	31.2	31.2	26.0	22.6	21.6	20.6	19.5	19.3	23.38
32.1	32.5	33.1	34.0	33.1	32.9	27.3	24.1	21.8	22.0	20.8	20.2	25.06
31.4	31.8	31.4	30.7	28.9	27.0	24.2	20.9	20.7	21.0	20.5	20.0	24.44
34.1	33.9	31.1	32.3	32.7	32.9	26.3	23.5	21.7	21.1	20.9	20.7	26.05
34.6	32.5	33.2	36.1	32.7	33.9	28.0	23.5	21.9	21.3	20.8	20.1	25.92
33.4	34.7	34.1	34.3	33.3	30.8	26.9	23.7	22.5	22.4	22.1	21.5	25.90
33.7	33.6	36.4	36.2	34.7	33.6	30.7	27.9	26.7	24.5	23.3	22.1	27.95
36.1	33.9	28.8	31.2	31.8	29.3	27.2	25.7	23.8	22.5	21.7	21.1	26.45
32.0	31.5	35.0	35.7	29.8	29.6	27.9	26.5	25.3	24.6	24.1	23.2	26.75
32.5	34.1	30.6	30.8	29.8	27.2	26.1	25.1	24.7	24.1	23.3	22.7	26.69
30.7	26.0	27.4	25.4	23.2	22.1	22.0	20.8	20.2	20.1	19.7	19.6	23.89
31.6	30.5	31.2	31.7	31.3	30.6	26.3	24.6	23.1	23.1	22.0	21.6	26.10
34.1	36.0	36.8	38.7	36.0	36.4	28.7	26.4	23.4	22.4	22.0	20.5	27.92
34.9	37.2	38.9	38.6	38.4	36.6	31.2	25.8	24.7	22.9	23.2	22.6	28.29
35.7	36.7	37.1	36.7	33.0	33.0	28.0	26.0	25.5	25.0	24.5	24.2	28.58
36.3	37.4	37.8	38.1	37.7	34.0	29.4	26.7	25.7	24.5	24.1	23.3	29.39
38.9	38.7	40.3	39.7	38.7	37.9	33.1	27.7	26.0	26.6	24.8	22.8	30.66
38.3	40.1	41.1	40.0	39.8	37.0	31.2	26.9	26.5	25.5	24.5	25.4	29.95
37.1	35.8	35.7	38.5	36.9	31.3	27.3	27.1	25.3	26.5	25.9	25.6	29.35
31.2	34.1	40.2	37.7	38.9	35.3	29.5	25.8	24.9	25.5	24.2	23.1	28.70
33.7	30.3	33.8	36.1	32.0	30.0	27.5	26.0	25.0	24.7	23.8	22.1	27.46
32.7	32.9	32.5	31.6	33.5	34.3	27.7	26.1	25.9	18.6	19.9	21.6	27.35
35.0	35.6	35.9	36.7	34.3	30.8	27.7	25.6	24.4	23.7	23.0	22.5	27.66
31.6	34.8	36.1	34.8	30.4	27.7	25.3	23.6	19.6	18.0	17.7	18.1	24.66
32.7	30.1	33.1	35.3	27.1	26.2	23.5	23.1	22.5	22.1	21.6	21.5	25.50
29.7	32.3	32.2	32.7	32.3	30.8	25.3	23.3	22.0	21.4	20.1	20.9	25.68
32.9	35.7	33.9	30.7	35.7	35.6	28.8	25.7	24.2	22.5	22.7	21.6	27.27
35.7	37.8	37.5	38.2	38.8	38.1	27.9	25.0	24.3	22.3	21.8	21.0	28.18
34.2	36.1	36.7	36.1	37.0	34.6	29.5	26.8	26.3	25.1	22.9	22.6	28.95
31.8	32.1	33.7	30.8	31.8	31.5	29.7	28.3	27.8	24.8	24.1	23.8	28.36
н.- el 33.45	33.59	34.12	34.45	33.33	31.97	27.56	25.02	23.80	22.83	22.18	21.73	26.94

Іюль 1889.

Термометръ на поверхности земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	17.9	17.4	16.4	16.0	15.8	16.7	22.6	29.2	34.4	39.3	43.4
2	19.8	19.2	18.4	17.8	17.6	18.0	20.0	28.8	33.8	38.2	40.2
3	21.8	20.3	20.2	19.6	19.4	21.2	22.6	24.1	31.2	42.0	47.7
4	22.0	21.2	20.2	20.6	20.4	22.3	26.3	28.4	38.5	46.3	50.2
5	22.5	21.9	21.2	20.5	20.9	21.6	25.2	29.2	38.4	44.7	44.7
6	22.8	22.5	22.0	21.5	21.6	23.2	24.7	25.6	29.0	42.7	50.0
7	22.8	22.2	21.4	21.4	21.4	22.7	26.0	30.8	32.3	32.6	49.7
8	23.5	22.7	23.2	22.2	21.8	24.0	27.0	31.0	37.9	47.1	54.6
9	25.4	25.0	24.2	24.4	24.4	25.3	27.6	31.8	40.6	39.2	38.6
10	24.4	24.0	23.7	23.2	23.2	23.8	25.2	28.9	32.6	39.9	48.7
11	25.7	24.7	23.0	22.1	21.3	22.2	30.3	36.9	42.2	47.7	50.2
12	24.8	23.6	23.2	23.3	23.0	23.8	26.3	30.2	34.5	39.6	44.4
13	20.8	21.1	20.9	20.8	20.8	21.6	24.7	31.4	36.8	45.8	50.1
14	20.1	20.3	20.2	19.0	18.3	19.7	25.3	32.8	37.0	45.0	50.1
15	21.4	20.3	19.7	19.0	18.8	20.9	26.3	35.4	43.0	49.9	54.7
16	23.4	22.7	22.3	21.7	21.8	23.3	29.8	36.6	42.7	48.0	53.5
17	25.2	25.2	24.6	23.3	23.1	24.8	30.8	37.2	43.7	49.1	53.5
18	21.4	23.5	22.8	22.2	21.2	23.7	29.8	38.2	46.8	53.3	57.6
19	24.5	23.2	22.5	22.2	21.3	22.0	29.4	35.0	34.4	48.6	55.7
20	26.9	26.2	26.0	24.7	24.3	25.2	31.6	37.2	37.1	41.3	46.4
21	25.6	25.2	24.7	22.5	21.5	22 3	27.3	38.2	37.3	45.8	34.8
22	23.7	22 7	22.6	22.1	22.0	22.8	25.6	31.7	36.4	40.2	46.1
23	23.8	22.6	22.0	21.6	21 5	21.8	26.6	35.2	43.2	49.5	53.9
24	22.7	22.3	21.2	20.7	20-2	20.8	24.6	28.3	31.8	33.8	36.8
25	22.5	23.0	21.7	21.3	20.4	21.0	21.6	25.5	27.3	35.3	37.5
26	21.4	20.9	20.9	20.8	20.6	20.9	24.9	29.0	33.3	36.2	39.0
27	19.4	19.0	18.4	18.2	18.0	18.0	22.6	26.7	30.2	32.8	34.2
28	19.8	20.1	19.5	18.7	18.0	18.7	24.1	29.2	33.6	37.8	42.5
29	21.0	20.3	19.3	18.4	18.0	18.3	24.6	29.8	36.0	42.4	47.0
30	24.0	23.5	23.0	23.0	22.7	23.3	28.2	34.0	40.4	47.4	51.0
31	25.7	25.2	24.5	23.8	23.6	24.4	29.3	37.4	42.2	48.2	50.3
Средн. Mittel	22 89	22.32	21.74	21.18	20.87	21.88	26.16	31.73	36.73	42.89	47.00

Juli 1889.

Thermometer auf dem Erdboden.

	П о п о л у д н и.						N a c h m i t t a g.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	46.7	34.3	35.2	41.5	36.5	30.3	26.6	23.2	21.7	20.3	19.4	20.0	28.08
	42.0	38.8	33.4	35.3	38.0	31.4	27.8	25.7	23.9	22.9	22.2	22.0	28.26
	51.7	52.0	50.8	46.4	42.7	35.0	31.4	28.0	26.3	25.0	24.7	23.1	32.42
	52.3	50.9	49.2	44.8	39.0	31.0	29.0	25.4	24.0	23.8	23.5	23.0	32.66
	52.2	49.0	42.8	42.6	41.5	36.3	31.2	28.2	25.7	25.0	24.4	23.7	32.74
	50.2	48.0	47.7	44.8	38.8	36.6	32.3	28.4	26.5	25.4	24.5	23.3	32.80
	54.9	55.3	52.4	48.8	43.7	35.2	31.0	28.6	26.7	26.3	25.7	24.5	33.75
	47.4	55.6	53.0	50.0	45.6	36.2	34.2	31.6	29.7	28.2	27.3	25.6	35.34
	51.5	48.6	37.8	39.8	42.4	34.6	31.2	29.0	27.0	25.6	24.4	24.2	32.60
	49.9	47.8	53.5	50.2	37.6	35.8	32.6	30.6	29.4	28.4	27.6	26.9	34.22
	55.7	51.4	41.5	39.7	36.6	33.3	31.4	29.3	28.2	27.6	26.6	25.8	34.50
	44.7	34.3	36.2	33.7	28.4	26.2	24.6	23.3	22.7	22.6	22.1	21.6	29.75
	46.2	40.6	41.7	39.2	36.2	32.6	*28.5	*26.4	*24.6	*24.5	*23.3	*22.6	*31.42
	55.1	54.4	52.9	49.8	44.6	39.0	31.4	28.0	26.0	24.6	23.2	22.2	33.85
	59.3	57.2	55.0	50.9	46.3	39.6	33.3	29.3	27.3	25.9	25.2	24.2	35.87
	59.1	58.3	55.9	51.6	43.2	38.6	32.3	29.3	27.7	27.8	27.0	26.4	36.69
	60.5	59.1	56.4	52.9	47.4	40.2	33.8	30.3	28.2	27.5	26.5	25.4	37.76
	60.8	59.3	56.9	53.1	46.8	40.7	34.7	30.6	28.5	28.4	27.7	25.5	38.19
	60.1	59.9	55.9	53.1	48.0	40.8	34.6	30.2	29.0	27.8	27.4	27.7	37.11
	55.5	52.7	53.0	51.8	45.8	36.1	32.3	29.6	28.5	28.2	27.6	27.2	35.81
	41.1	48.3	53.4	50.5	45.7	39.2	32.3	28.2	27.8	27.9	27.4	24.0	33.39
	45.0	35.9	44.6	46.3	39.3	35.0	31.2	29.0	27.8	27.0	26.0	24.6	32.26
	42.3	38.8	38.3	37.2	40.3	36.5	31.3	28.3	27.2	21.7	23.2	23.1	32.46
	42.6	44.0	44.2	42.2	37.0	33.0	29.4	26.6	25.2	23.8	23.0	22.3	29.79
	40.8	40.7	39.2	35.7	32.3	28.7	27.4	25.0	22.8	20.8	21.3	20.9	28.04
	38.7	36.0	36.2	36.3	28.3	26.6	23.6	22.1	21.4	20.8	20.4	19.7	27.46
	37.8	39.3	38.7	37.0	34.3	29.8	25.5	23.0	21.8	20.8	20.0	20.6	26.78
	47.4	48.4	43.8	36.3	38.7	34.5	30.3	27.2	25.8	24.3	22.8	22.0	30.37
	51.5	51.9	49.0	47.6	43.5	37.0	31.7	28.2	28.6	25.0	25.0	24.3	32.79
	55.5	55.1	53.2	49.7	44.6	38.8	33.7	30.6	28.6	27.4	26.6	25.8	36.00
	40.6	41.3	39.6	35.4	37.3	34.6	31.8	31.0	30.0	27.8	27.0	25.8	33.57
tel.	49.65	47.97	46.50	44.33	40.34	34.94	30.72	27.88	26.34	25.26	24.61	23.81	32.80

Іюль 1889.

Температура почвы

на глубинѣ 0.01 m.

Число. Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	19.0	18.3	17.5	17.0	16.5	17.5	22.1	27.4	32.1	36.7	40.6	[illegible]
2	20.7	20.2	19.3	18.5	17.9	18.5	20.3	26.9	31.6	35.8	38.6	[illegible]
3	22.6	21.3	21.1	20.5	20.2	21.3	22.5	23.5	29.4	38.1	42.0	[illegible]
4	23.6	22.5	21.4	21.4	21.2	22.5	25.7	27.3	35.4	42.1	45.7	[illegible]
5	23.7	23.1	22.6	21.6	21.7	22.3	24.2	28.1	35.1	40.8	40.9	[illegible]
6	24.3	23.6	23.1	22.5	22.5	23.5	24.7	25.3	28.0	38.2	45.5	[illegible]
7	24.2	23.5	22.7	22.3	22.3	23.1	25.4	29.2	31.4	31.9	44.3	[illegible]
8	25.1	24.1	24.2	23.3	22.9	24.3	26.6	29.7	35.7	42.8	49.5	[illegible]
9	26.6	26.2	25.3	25.2	25.2	25.7	27.4	30.4	37.3	38.2	37.7	[illegible]
10	25.3	25.0	24.5	23.9	23.8	24.2	25.1	28.0	31.1	37.2	44.6	[illegible]
11	26.9	25.8	24.4	23.5	22.7	23.2	28.9	33.5	38.7	44.3	47.5	[illegible]
12	26.1	24.7	24.4	24.3	24.1	24.4	26.2	29.3	33.1	37.1	39.9	[illegible]
13	21.7	21.7	21.6	21.4	21.4	21.8	24.2	29.4	34.5	42.9	46.8	[illegible]
14	20.7	20.6	20.6	19.5	18.9	20.2	24.2	30.5	34.1	40.8	45.9	[illegible]
15	22.9	21.9	21.1	20.5	20.1	21.4	25.7	32.3	39.3	46.1	51.5	[illegible]
16	24.8	24.0	23.5	22.9	22.9	23.8	28.8	34.6	40.3	45.7	50.6	[illegible]
17	26.4	26.1	25.5	24.4	24.1	25.1	29.9	35.5	41.4	46.6	51.1	[illegible]
18	25.8	24.9	24.1	23.4	22.5	24.0	28.7	36.0	43.6	49.9	55 0	[illegible]
19	26.0	24.5	24.1	23.5	22.7	23.1	28.1	34.3	34.1	46.3	53.4	[illegible]
20	28.2	27.4	27.0	25.8	25.1	25.5	30.7	37.6	37.3	41.5	45.4	[illegible]
21	26.1	26.1	25.7	23.3	22.3	22.6	26.5	35.5	36.6	43.0	35.1	[illegible]
22	23.9	23.2	23.0	22.5	22.5	23.0	25.4	30.6	35.2	38.9	43.3	[illegible]
23	24.9	23.7	23.1	22.5	22.3	23.2	26.3	33.5	40.6	46.9	51.5	[illegible]
24	22.9	22.5	21.4	20.9	20.5	20.8	24.2	27.7	30.9	32.7	35.9	[illegible]
25	23.1	23.4	22.1	21.7	20.8	21.2	21.8	25.1	27.0	34.0	36.7	[illegible]
26	21.5	21.1	21.1	21.1	20.7	20.9	24.3	28.2	32.2	35.2	37.5	[illegible]
27	19.4	19.1	18.5	18.4	17.9	17.9	21.9	25.7	29.0	31.6	33.2	[illegible]
28	20.1	20.3	19.7	19.1	18.4	18.9	23.6	28.2	32.7	37 1	41.5	[illegible]
29	21.7	20.9	20.1	19.1	18.5	18.8	23.9	29.1	34.3	40.1	44.2	[illegible]
30	24.9	24.3	23.9	23.7	23.4	23.7	27.4	32.0	37.5	43.6	47.5	[illegible]
31	26.5	26.0	25.2	24.6	24.4	24.9	28.6	35.2	39.6	45.2	48.8	[illegible]
Средн. Mittel.	23.86	23.23	22.64	22.01	21.63	22.30	25.59	30.31	34.89	40.36	44.25	[illegible]

Juli 1889.

Temperatur des Erbdodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
44.6	36.1	35.0	40.1	37.1	33.0	28.7	25.4	23.5	21.9	20.9	20.9	28.18
40.7	38.2	33.9	34.9	36.4	33.5	29.5	27.2	25.4	24.1	23.3	22.9	28.32
48.6	49.4	48.8	46.1	42.8	37.8	33.4	30.3	28.1	26.5	26.1	24.6	32.16
49.5	48.1	48.0	44.7	40.5	34.5	31.3	27.9	26.1	25.4	24.9	24.3	32.60
48.2	46.7	42.5	42.1	41.3	37.0	33.1	30.1	27.6	26.6	25.8	25.2	32.39
47.4	46.6	47.0	44.2	39.6	38.2	33.9	30.6	28.5	27.3	26.1	24.9	32.74
50.7	51.5	50.1	47.4	43.7	38.1	33.1	30.4	28.5	27.7	27.0	25.9	33.47
45.9	51.9	51.2	49.2	45.9	38.1	35.5	32.9	31.3	29.6	28.7	27.2	35.10
46.3	46.7	38.6	39.4	41.2	35.4	32.5	30.4	28.5	27.1	25.9	25.4	32.52
49.2	47.0	51.0	49.0	39.4	36.9	34.0	31.9	30.6	29.6	28.5	27.7	34.01
53.7	50.0	42.3	39.8	37.2	34.5	32.6	30.8	29.4	28.6	27.7	26.9	34.34
44.1	35.9	36.6	34.7	29.3	27.1	25.4	24.1	23.5	23.3	22.8	22.3	29.73
44.2	40.9	40.8	39.1	36.6	34.0	*29.8	*27.7	*25.8	*25.5	*23.9	*23.1	*31.21
52.3	52.7	51.9	49.0	44.9	39.9	33.4	29.9	27.9	26.2	24.8	23.7	33.44
57.1	56.7	54.9	51.9	47.5	41.6	35.1	31.2	29.1	27.6	26.6	25.5	35.95
56.8	56.8	55.6	52.0	45.2	40.8	34.3	31.3	29.4	28.9	28.3	27.4	36.82
57.9	57.7	56.0	53.1	48.6	42.4	35.8	32.1	29.8	28.9	28.0	26.9	37.87
59.3	**59.4**	57.3	54.3	48.6	42.7	36.4	32.5	30.3	29.6	29.1	26.9	38.44
59.3	59.1	55.9	53.5	49.3	42.9	36.4	32.1	30.4	29.3	28.7	28.6	37.55
51.5	52.1	52.6	51.1	46.2	37.8	33.9	31.0	29.8	29.3	28.7	28.1	36.14
38.4	47.3	51.2	50.3	46.1	40.6	33.9	29.6	28.9	28.7	28.3	24.3	33.40
43.7	36.8	43.6	45.1	39.9	36.1	32.3	30.1	28.8	27.7	26.9	25.6	32.25
42.8	38.5	38.1	37.5	40.4	37.3	32.5	29.5	28.1	22.5	23.6	23.5	32.60
41.9	43.7	43.7	41.7	37.5	34.1	30.5	27.5	25.9	24.7	23.7	22.9	29.85
39.8	39.9	38.6	35.6	32.7	28.9	27.8	25.3	23.6	21.7	21.6	21.4	28.05
37.3	35.7	35.8	35.6	28.4	26.8	23.9	22.2	21.6	20.9	20.4	19.7	27.15
38.0	39.4	39.1	37.5	34.9	31.3	26.5	23.9	22 5	21.4	20.6	20.9	26.90
46.4	47.3	43.5	37.5	38.9	35.7	31.3	28.3	26.7	25.2	23.6	22.7	30.47
49.4	50.5	49.3	47.1	43.5	38.9	33.5	29.9	28.1	26.7	26.1	25.3	32.78
52.6	52.9	51.9	49.3	45.2	40.4	35.3	32.1	30.2	28.7	27.9	26.9	35.67
41.2	41.2	39.2	35.9	37.6	35.0	32.6	31.6	30.6	28.9	27.9	26.7	33.58
47.70	46.99	45.94	44.15	40.85	36.49	32.20	29.35	27.69	26.45	25.69	24.78	32.76

Іюль 1889

Температура почвы.

на глубинѣ 0.02 m.

Число. Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	19.4	19.0	18.2	17.5	17.1	17.7	21.3	25.5	29.5	33.7	37.2	[illegible]
2	21.2	20.7	19.9	19.2	18.6	18.8	20.2	25.0	29.2	33.5	26.3	[illegible]
3	23.0	21.8	21.6	21.1	20.6	21.3	22.4	23.2	27.7	34.3	39.6	[illegible]
4	24.4	23.3	22.1	22.0	21.8	22.6	25.0	26.2	32.3	37.9	41.4	[illegible]
5	24.4	23.8	23.2	22.4	22.3	22.4	23.6	26.9	31.8	36.2	37.5	[illegible]
6	25.0	24.3	23.8	23.3	23.0	23.5	24.4	24.9	26.8	34.0	40.1	[illegible]
7	25.1	24.4	23.6	23.1	22.8	23.2	24.8	27.8	29.7	30.7	38.6	[illegible]
8	26.0	25.0	24.9	24.1	23.6	24.2	26.0	28.0	33.1	37.9	43.2	[illegible]
9	27.4	27.1	26.0	25.6	25.6	26.0	27.0	29.0	34.0	36.2	35.8	[illegible]
10	26.0	25.6	25.1	24.6	24.4	24.6	25.0	26.9	29.2	33.6	36.8	[illegible]
11	27.6	26.8	25.7	24.6	24.0	23.8	27.4	30.2	34.4	39.1	42.5	[illegible]
12	27.0	25.6	25.3	25.2	24.8	24.6	25.8	28.2	31.0	33.8	35.8	[illegible]
13	22.8	22.4	22.3	22.0	22.0	22.2	23.9	27.5	31.4	37.4	40.7	[illegible]
14	21.4	21.1	21.1	20.3	19.6	20.1	23.0	28.0	31.4	36.3	40.0	[illegible]
15	24.6	23.6	22.8	22.2	21.6	21.9	25.1	29.0	33.9	38.8	43.1	[illegible]
16	26.5	25.8	25.1	24.3	24.2	24.4	27.2	31.1	35.3	39.4	43.0	[illegible]
17	28.0	27.2	26.6	25.8	25.6	25.6	28.2	32.2	36.2	40.3	44.0	[illegible]
18	27.6	26.8	26.0	25.2	24.4	24.7	27.2	32.1	37.4	42.3	46.6	[illegible]
19	28.0	26.5	26.0	25.5	24.6	24.5	26.6	31.8	32.4	39.4	45.3	[illegible]
20	29.5	28.6	28.2	27.3	26.6	26.4	28.8	35.0	35.2	38.3	40.9	[illegible]
21	28.0	27.4	27.0	25.5	24.6	24.3	26.2	32.2	34.0	37.4	34.8	[illegible]
22	26.0	24.0	23.7	23.1	23.0	23.2	24.9	29.0	33.3	37.2	40.0	[illegible]
23	26.0	25.0	24.3	23.6	23.0	23.6	25.8	30.7	35.9	40.7	44.3	[illegible]
24	23.6	23.1	22.3	21.5	21.1	21.4	23.7	26.5	29.3	31.2	34.0	[illegible]
25	23.8	23.9	22.8	22.6	21.7	21.6	22.0	24.0	26.2	31.4	34.7	[illegible]
26	22.0	21.6	21.5	21.5	21.0	21.1	23.4	26.5	30.3	33.4	35.5	[illegible]
27	20.2	19.8	19.3	18.9	18.8	18.6	21.4	24.5	27.4	30.0	31.7	[illegible]
28	21.0	21.0	20.4	19.8	19.2	19.3	22.6	26.5	30.5	34.5	38.7	[illegible]
29	23.0	22.1	21.1	20.2	19.6	19.5	23.0	27.2	31.6	36.4	40.2	[illegible]
30	26.0	25.4	25.0	24.6	24.3	24.3	26.2	29.6	33.9	38.8	41.8	[illegible]
31	27.5	27.0	26.3	25.8	25.4	25.5	27.8	31.9	35.5	39.4	42.6	[illegible]
Средн. Mittel.	24.90	24.18	23.59	22.98	22.55	22.74	24.84	28.29	31.93	36.24	39,64	[illegible]

Juli 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

Пополудни.						Nachmittag.						Средн
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
41.4	36.3	34.1	38.0	36.5	34.0	29.8	26.4	24.3	22.8	21.8	21.4	27.64
38.6	37.0	33.6	33.8	34.6	33.8	30.2	27.9	26.1	24.8	23.8	23.4	27.87
44.5	45.6	45.7	44.3	42.0	38.6	34.5	31.3	29.1	27.5	26.6	25.5	31.44
45.6	45.8	45.4	43.3	40.4	36.0	32.4	29.4	27.4	26.3	25.7	25.0	31.90
44.0	43.8	41.6	40.6	40.1	36.8	34.0	31.2	28.8	27.6	26.6	25.8	31.54
43.9	44.0	44.0	42.7	39.3	38.4	34.8	31.8	29.9	28.2	27.0	25.8	31.97
45.4	46.8	46.5	45.1	42.8	39.1	34.7	31.8	29.8	28.7	27.9	26.9	32.59
43.0	46.3	47.2	46.3	44.2	38.8	36.2	33.8	32.2	30.8	29.5	28.2	34.00
40.7	43.2	38.4	38.2	38.8	35.4	33.2	31.3	29.6	28.2	27.0	26.2	31.90
45.1	44.0	46.2	45.6	40.3	37.7	35.1	33.0	31.6	30.4	29.3	28.6	33.05
48.1	46.4	41.7	39.5	37.3	35.2	33.4	31.8	30.5	29.4	28.6	27.8	33.38
42.7	36.7	36.2	35.2	31.2	28.8	27.0	25.6	24.8	24.3	23.8	23.3	29.58
42.8	39.8	38.9	37.9	35.8	34.0	*30.5	*28.6	*26.6	*26.2	*24.5	*23.7	30.33
45.0	46.2	46.6	45.3	43.0	39.8	35.3	32.0	29.8	28.2	26.8	25.6	32.03
48.5	49.4	49.0	47.6	45.0	41.4	36.8	33.5	31.3	29.6	28.6	27.4	34.21
49.0	49.7	49.7	47.6	44.6	41.1	36.4	33.5	31.5	30.6	29.8	28.8	35.21
50.0	51.0	50.5	49.1	46.6	42.6	37.8	34.4	32.2	30.8	29.9	28.6	36.28
51.4	**52.4**	51.8	50.2	47.2	43.0	38.2	35.0	32.4	31.4	30.7	29.0	36.78
51.4	52.0	50.3	49.4	47.2	43.0	38.3	34.2	32.4	31.2	30.2	29.8	36.17
43.3	46.6	47.2	46.5	44.2	38.9	35.6	32.8	31.4	30.5	29.8	29.2	35.05
34.7	41.9	44.5	45.5	43.6	40.2	35.6	31.9	30.5	29.8	29.3	27.3	32.83
41.2	36.8	40.9	42.1	39.4	36.4	33.2	31.2	29.8	28.6	27.8	26.6	31.87
41.7	38.6	37.2	36.7	38.0	37.2	33.5	31.0	29.4	24.1	24.4	24.2	31.87
39.6	41.4	42.0	40.0	37.4	34.8	31.4	28.8	27.0	25.8	24.7	23.9	29.62
38.3	38.6	38.0	36.0	34.0	29.8	28.5	26.3	24.6	22.9	22.4	22.1	28.07
35.5	35.6	35.6	34.7	29.8	28.0	25.2	23.4	22.5	21.8	21.2	20.6	27.06
36.5	37.6	37.8	36.8	34.8	32.0	27.8	25.2	23.6	22.5	21.6	21.6	26.79
43.3	44.4	41.2	38.0	38.1	36.0	32.3	29.4	27.6	26.2	24.8	24.0	30.02
45.0	46.2	45.8	44.6	42.6	39.3	34.9	31.6	29.6	28.1	27.3	26.5	32.02
46.3	47.2	47.1	45.9	43.6	40.6	36.7	33.8	31.9	30.2	29.2	28.1	34.38
40.1	39.4	37.8	36.1	36.9	35.1	33.2	32.2	31.4	29.8	28.8	27.8	32.81
43.44	43.57	42.98	42.02	39.98	36.96	33.44	30.78	29.02	27.65	26.75	25.89	31.91

Іюль 1889.

Температура почвы.

на глубинѣ 0.05 m.

Число. Datum.	До полудня, Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	22.1	21.4	20.7	20.4	19.8	19.4	20.8	23.1	25.6	29.0	31.6	34.3
2	23.2	22.8	22.1	21.5	20.9	20.5	20.8	22.4	25.2	28.8	31.3	33.2
3	24.6	23.9	23.4	23.0	22.4	22.4	22.8	23.2	24.8	28.3	33.0	36.1
4	26.6	25.8	24.8	24.2	23.9	23.8	24.6	25.5	28.0	32.0	35.5	35.2
5	26.3	25.8	25.2	24.6	24.2	23.9	24.2	26.0	27.8	31.2	33.4	[illegible]
6	27.0	26.2	25.7	25.0	24.7	24.6	25.0	25.3	26.0	28.1	33.5	[illegible]
7	27.2	26.4	25.6	25.2	24.8	24.6	25.0	26.4	27.7	28.9	32.2	[illegible]
8	28.1	27.2	26.7	26.0	25.6	25.4	26.1	27.0	29.6	33.0	36.5	[illegible]
9	29.4	29.0	28.1	27.4	27.2	27.1	27.3	28.1	30.5	33.2	33.3	[illegible]
10	27.6	27.2	26.7	26.3	26.0	25.8	25.8	26.4	27.6	29.6	32.9	[illegible]
11	29.2	28.5	27.6	26.8	26.2	25.6	26.4	28.2	30.3	33.4	36.6	[illegible]
12	28.7	27.6	27.2	26.9	26.4	26.1	26.4	27.4	28.9	30.7	32.2	[illegible]
13	24.8	24.3	23.9	23.7	23.6	23.5	23.9	25.2	28.3	31.5	34.2	[illegible]
14	23.3	22.4	22.3	22.0	21.5	21.2	22.3	24.9	27.9	31.0	34.3	[illegible]
15	26.7	25.8	25.0	24.2	23.6	23.4	24.5	26.4	29.6	33.2	36.6	[illegible]
16	28.7	28.0	27.2	26.4	26.2	26.0	26.6	28.5	31.0	33.5	36.2	[illegible]
17	29.8	29.2	28.5	28.0	27.6	27.2	27.7	29.4	31.6	34.2	36.6	[illegible]
18	30.2	29.4	28.6	27.8	27.2	26.6	27.2	28.8	32.0	35.0	38.0	[illegible]
19	30.8	29.4	29.0	28.2	27.4	27.0	27.2	29.2	30.6	32.9	36.5	[illegible]
20	31.2	30.5	30.1	29.6	28.9	28.5	28.6	31.0	32.4	33.6	35.2	[illegible]
21	30.4	29.5	29.1	28.4	27.4	26.8	26.7	29.2	30.6	32.7	32.7	[illegible]
22	28.4	27.2	26.2	25.4	24.9	24.6	25.1	26.6	29.4	32.2	33.9	[illegible]
23	27.5	26.7	26.0	25.4	24.8	24.7	25.4	27.6	30.8	34.6	37.3	[illegible]
24	25.1	24.4	24.2	23.2	22.7	22.3	23.1	24.7	26.7	28.5	30.8	[illegible]
25	25.5	25.2	24.5	23.8	23.2	22.4	22.5	23.0	24.6	27.6	30.3	[illegible]
26	23.0	22.5	22.4	22.4	22.0	21.8	22.4	24.3	26.6	29.4	31.2	[illegible]
27	21.9	21.5	21.0	20.7	20.4	20.1	20.9	22.7	24.9	27.1	29.6	[illegible]
28	23.4	23.0	22.6	22.0	21.4	21.0	22.0	24.6	27.5	31.0	34.3	[illegible]
29	26.0	25.0	24.2	23.3	22.4	22.1	23.1	25.6	28.6	32.4	35.6	[illegible]
30	28.2	27.6	27.0	26.5	26.2	26.0	26.4	28.4	30.9	34.1	36.3	[illegible]
31	29.6	29.0	28.4	27.7	27.3	27.1	27.5	29.6	31.9	34.6	37.3	[illegible]
Средн. Mittel.	26.92	26.21	25.67	25.03	24.54	24.23	24.78	26.41	28.64	31.46	34.16	[illegible]

Juli 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
36.3	35.1	33.1	34.2	34.3	33.1	31.1	29.0	27.1	25.6	24.5	23.5	27.30
34.4	34.3	32.8	32.0	32.1	32.6	31.2	29.4	27.9	26.7	25.7	25.0	27.37
38.5	40.0	40.6	40.4	39.4	37.8	35.5	33.0	31.2	29.6	28.7	27.6	30.42
40.0	41.0	41.1	40.3	38.9	36.3	33.9	31.8	29.8	28.5	27.7	27.0	31.22
38.3	39.4	38.7	37.6	37.7	36.4	34.8	32.6	31.1	29.5	28.6	27.8	30.86
39.1	39.4	39.4	40.0	38.5	37.4	35.6	33.6	31.6	30.1	29.0	27.8	31.25
39.3	41.1	41.7	41.4	40.4	38.6	36.0	33.6	31.9	30.6	29.7	28.8	31.82
38.8	40.2	41.6	41.6	41.2	39.0	36.6	35.0	33.6	32.4	31.3	30.2	32.97
35.5	37.8	37.0	36.1	35.8	35.1	33.8	32.4	31.2	30.0	29.0	28.1	31.50
39.1	39.4	40.4	40.9	39.6	37.6	35.8	34.0	32.8	31.7	30.7	30.1	32.09
41.2	41.4	39.8	38.1	36.8	35.6	34.3	33.1	32.0	31.0	30.2	29.4	32.51
39.0	36.3	35.2	34.5	32.4	30.5	29.0	27.7	26.8	26.2	25.7	25.2	29.72
—	—	—	—	—	—	—	—	—	—	—	—	*29.78
39.4	40.6	41.3	41.0	40.2	38.6	36.2	33.8	31.8	30.9	28.9	27.7	30.83
41.1	42.3	42.6	42.1	41.3	39.9	37.6	35.3	33.4	31.7	30.7	29.6	32.74
41.0	42.2	42.9	42.3	41.4	39.8	37.5	35.4	33.6	32.3	31.4	30.6	33.65
41.3	42.8	43.1	43.0	42.3	40.8	38.6	36.4	34.5	33.0	32.0	31.1	34.50
41.9	43.3	**43.6**	43.3	42.7	41.1	39.0	36.7	35.2	33.6	32.7	31.5	34.82
41.1	42.5	42.7	42.7	42.3	40.9	38.9	36.6	34.8	33.5	32.4	31.7	34.48
36.3	38.9	39.6	40.2	40.0	38.5	36.5	34.6	33.3	32.4	31.6	31.0	33.68
31.3	34.3	37.2	38.4	38.6	37.8	36.0	34.0	32.3	31.4	30.7	29.7	31.95
36.9	35.8	36.5	37.9	37.5	35.6	33.7	32.0	30.8	29.8	29.0	28.2	31.04
38.9	36.7	35.5	34.9	34.7	35.5	33.8	32.2	30.7	28.0	26.2	25.4	30.95
36.0	37.8	38.7	37.8	37.0	35.4	33.2	30.9	29.2	28.0	26.8	26.0	29.41
34.1	34.8	34.9	34.3	33.5	30.8	29.3	27.9	26.5	25.1	23.8	23.4	27.65
32.2	33.2	33.4	32.6	31.2	29.2	27.1	25.6	24.4	23.6	23.0	22.4	26.62
33.9	35.0	35.6	35.4	34.6	33.1	30.8	28.6	26.9	25.6	24.6	24.0	27.12
39.2	40.4	38.6	37.7	37.0	36.3	34.6	32.2	30.3	29.0	28.0	26.8	29.99
40.7	42.0	42.5	42.2	41.3	39.6	37.4	35.0	32.5	31.0	29.8	29.0	32.08
40.5	41.6	42.1	41.9	40.9	39.6	37.6	35.6	33.9	32.4	31.3	30.5	33.51
38.3	37.2	36.4	35.8	35.6	35.0	34.0	33.2	32.3	31.4	30.5	29.8	32.45
38.12	38.88	38.93	38.66	37.93	36.53	34.58	32.62	31.00	29.68	28.68	27.82	31.17

Іюль 1889.

Температура почвы.

на глубинѣ 0.10 m

Число. Datum.	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	23.4	23.0	22.3	22.1	21.6	21.1	21.0	22.0	23.4	25.5	27.2
2	24.6	24.2	23.6	23.2	22.6	22.3	21.9	22.4	23.6	25.6	27.4
3	25.6	25.1	24.5	24.1	23.7	23.4	23.3	23.5	24.0	25.5	28.0
4	27.9	27.2	26.4	25.6	25.2	24.9	25.0	25.4	26.2	28.2	30.7
5	27.7	27.1	26.5	26.0	25.6	25.2	25.0	25.5	26.3	28.0	29.9
6	28.2	27.5	27.0	26.4	26.1	25.7	25.5	25.7	25.8	26.7	29.0
7	28.4	27.8	27.0	26.6	26.2	25.8	25.7	26.0	26.8	27.6	28.9
8	29.3	28.6	28.0	27.3	26.9	26.6	26.5	26.9	27.9	29.8	31.7
9	30.6	30.1	29.2	28.5	28.3	28.1	27.9	28.1	29.0	30.7	31.4
10	28.9	28.4	27.9	27.5	27.2	26.9	26.7	26.8	27.3	28.1	29.8
11	30.3	29.7	29.0	28.4	27.7	27.3	27.1	27.7	28.7	30.6	32.6
12	30.0	29.1	28.7	28.3	27.8	27.5	27.3	27.5	28.2	29.2	30.3
13	26.4	25.9	25.6	25.2	25.1	24.8	24.8	25.1	26.4	28.1	—
14	25.0	24.5	24.2	23.7	23.6	23.3	23.3	23.8	24.9	26.5	28.4
15	29.1	28.3	27.5	26.8	26.3	25.8	25.7	26.1	27.1	28.8	30.8
16	30.8	30.2	39.5	28.7	28.3	28.0	27.7	28.1	28.9	30.3	31.7
17	31.7	31.0	30.3	29.9	29.5	29.1	28.8	29.1	29.9	31.1	32.5
18	32.2	31.5	30.9	30.3	29.7	29.1	28.9	28.9	29.9	31.3	33.1
19	32.7	32.0	31.4	30.6	30.1	29.6	29.1	29.3	29.9	30.7	32.3
20	32.8	32.3	31.8	31.3	31.0	30.5	30.1	30.4	31.1	31.7	32.5
21	31.8	31.3	30.7	30.5	30.0	29.3	28.9	29.1	29.7	30.6	31.3
22	30.8	30.1	29.4	28.7	28.1	27.7	27.4	27.5	28.3	29.4	30.7
23	29.9	29.3	28.8	28.3	27.7	27.3	27.1	27.4	28.5	30.2	31.9
24	27.9	27.3	26.9	26.4	25.8	25.3	25.1	25.5	26.2	27.2	28.2
25	27.7	27.2	26.8	26.3	25.9	24.9	24.5	24.5	24.8	25.8	27.3
26	25.5	25.2	24.8	24.4	24.2	24.0	23.9	24.3	25.1	26.5	27.9
27	24.7	24.3	23.8	23.5	23.1	22.8	22.6	23.0	23.9	25.0	26.3
28	25.7	25.2	24.7	24.3	23.9	23.5	23.3	23.8	25.0	26.5	28.5
29	28.1	27.3	26.7	26.0	25.5	24.9	24.7	25.0	26.2	27.8	29.8
30	30.0	29.4	28.9	28.3	28.0	27.7	27.5	27.8	28.7	30.3	31.6
31	31.3	30.7	30.3	29.8	29.5	28.9	28.7	29.0	30.1	31.3	32.8
Средн. Mittel.	28.68	28.09	27.52	27.00	26.57	26.17	25.97	26.30	27.15	28.54	30.14

Juli 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
31.1	31.8	31.2	31.1	31.8	31.3	30.8	29.4	28.1	27.0	26.0	25.0	26.52
30.4	31.2	31.0	30.6	30.6	30.8	30.5	29.6	28.5	27.7	26.8	26.2	26.85
32.8	34.5	35.6	36.3	36.3	35.7	34.5	33.3	31.9	30.7	29.7	28.8	29.23
34.6	35.9	36.7	36.9	36.5	35.5	34.0	32.5	31.2	30.0	29.1	28.4	30.28
33.2	35.0	35.5	35.3	35.1	34.9	34.1	32.9	31.6	30.5	29.7	28.9	30.04
33.9	35.1	35.7	36.1	36.1	35.5	34.9	33.7	32.5	31.2	30.3	29.3	30.40
33.9	35.7	37.0	37.5	37.4	36.8	35.6	34.2	32.9	31.7	30.8	30.1	30.91
35.1	35.9	37.1	37.9	38.0	37.5	36.1	35.1	33.9	33.1	32.3	31.3	31.95
32.6	34.2	34.8	34.5	34.3	34.2	33.5	32.6	31.9	31.0	30.2	29.5	31.12
34.2	35.5	36.3	37.1	37.3	36.4	35.4	34.2	33.3	32.5	31.6	30.8	31.34
36.3	37.5	37.5	36.9	36.1	35.3	34.3	33.5	32.6	31.9	31.2	30.5	31.96
34.5	34.6	34.0	33.7	32.9	31.7	30.5	29.5	28.7	27.9	27.4	26.9	29.94
—	—	—	—	—	—	—	—	—	—	—	—	*29.23
32.4	34.2	35.5	36.3	36.5	36.3	35.5	34.3	33.1	31.9	30.9	29.9	29.52
34.8	36.4	37.5	38.1	38.2	37.9	37.1	35.9	34.7	33.5	32.5	31.7	31.81
35.1	36.6	37.8	38.5	38.5	38.1	37.3	36.1	34.9	33.9	33.1	32.3	32.79
35.7	37.3	38.3	38.9	39.1	38.9	38.1	37.0	35.8	34.7	33.8	33.0	33.65
36.4	38.0	38.9	39.5	39.7	39.5	38.5	37.3	36.1	35.1	34.3	33.5	34.06
35.7	37.2	38.3	38.8	39.0	38.8	38.2	37.0	36.0	35.0	34.1	33.4	33.89
33.9	34.8	35.8	36.5	36.9	36.9	36.2	35.3	34.4	33.6	32.8	32.5	33.27
31.3	31.8	33.4	34.5	35.1	35.5	35.3	34.3	33.3	32.7	32.1	31.5	31.89
33.3	33.7	33.7	34.5	35.1	34.9	34.2	33.3	32.5	31.5	31.1	30.3	31.18
34.9	34.9	34.5	34.1	33.9	34.0	33.8	33.2	32.4	31.6	29.6	28.6	31.07
30.8	32.4	33.6	34.3	34.4	34.0	33.2	32.1	31.0	30.0	29.1	28.3	29.35
30.3	31.3	32.0	32.3	32.3	31.7	30.7	29.8	28.9	28.0	26.9	26.2	28.12
30.0	30.5	31.1	31.1	30.8	30.1	29.0	28.1	27.1	26.4	25.8	25.2	27·09
29.2	30.6	31.5	32.1	32.3	32.0	31.2	30.0	29.0	27.9	27.0	26.2	27.07
32.5	34.1	34.9	34.9	34.5	34.1	33.6	32.7	31.6	30.6	29.7	28.8	29.04
33.8	35.6	36.8	37.5	37.6	37.3	36.5	35.1	33.7	32.5	31.5	30.7	30.94
34.9	36.3	37.1	37.7	37.9	37.5	36.8	35.7	34.7	33.6	32.7	31.9	32.43
35.1	35.1	35.1	34.9	34.6	34.3	33.8	33.5	32.9	32.3	31.9	31.3	32.15
33.41	34.55	35.25	35.58	35.60	35.21	34.40	33.32	32.26	31.27	30.41	29.63	30.62

Іюль 1889.

Температура почвы.

на глубинѣ $0.^{m}20$.

Число. Datum.	До полудня.								Vormittag.			
	1	2	3	4	5	6	7	8	9	10	11	12
1	24.7	24.3	24.0	23.6	23.3	22.9	22.5	22.5	22.3	22.3	22.7	[illegible]
2	25.7	25.3	25.1	24.6	24.2	23.8	23.6	23.3	23.1	23.1	23.4	[illegible]
3	26.1	25.8	25.5	25.1	24.9	24.6	24.3	24.0	23.9	23.9	23.9	[illegible]
4	28.5	28.1	27.7	27.3	26.9	26.5	26.1	25.8	25.5	25.5	25.8	[illegible]
5	28.9	28.4	27.9	27.5	27.2	26.8	26.5	26.2	25.9	25.9	26.1	[illegible]
6	29.1	28.7	28.3	27.8	27.5	27.1	26.8	26.5	26.3	26.1	26.1	[illegible]
7	29.5	29.1	28.5	28.2	27.8	27.5	27.1	26.8	26.7	26.6	26.7	[illegible]
8	30.2	29.8	29.3	28.7	28.5	28.1	27.8	27.5	27.3	27.2	27.3	[illegible]
9	31.1	30.8	30.2	29.5	29.3	29.1	28.9	28.5	28.3	28.3	28.5	[illegible]
10	29.7	29.4	29.0	28.7	28.4	28.1	27.8	27.5	27.4	27.3	27.2	[illegible]
11	30.7	30.3	30.0	29.8	29.3	28.9	28.5	28.2	27.9	27.9	28.2	[illegible]
12	30.5	30.1	29.8	29.5	29.1	28.7	28.4	28.2	*27.9	*27.8	*27.9	[illegible]
13	28.3	27.9	27.4	27.1	26.9	26.7	26.4	26.2	—	—	—	—
14	26.9	26.7	26.4	26.2	26.0	25.7	25.5	25.3	25.2	25.4	25.9	[illegible]
15	30.4	29.9	29.5	28.9	28.5	28.1	27.7	27.3	27.2	27.3	27.6	[illegible]
16	31.6	31.1	30.7	30.0	29.8	29.4	29.0	28.7	28.5	28.7	28.9	[illegible]
17	32.1	31.7	31.1	30.7	30.5	30.1	29.8	29.5	29.3	29.4	29.6	[illegible]
18	32.7	32.3	31.8	31.3	30.9	30.5	30.1	29.8	29.5	29.3	29.9	[illegible]
19	33.3	32.6	32.3	31.7	31.4	30.9	30.5	30.0	29.8	29.7	29.9	[illegible]
20	33.1	32.6	32.3	31.9	31.6	31.2	30.8	30.5	30.4	30.4	30.5	[illegible]
21	32.0	31.7	31.3	31.0	30.8	30.4	30.0	29.7	29.5	29.4	29.5	[illegible]
22	31.1	30.8	30.4	29.9	29.5	29.1	28.7	28.4	28.2	28.3	28.5	[illegible]
23	30.4	30.0	29.7	29.3	28.9	28.6	28.3	28.0	27.9	28.0	28.4	[illegible]
24	29.7	29.1	28.7	28.3	27.8	27.5	27.0	26.7	26.5	26.5	26.7	[illegible]
25	28.7	28.2	27.8	27.5	27.1	26.8	26.4	26.0	25.7	25.6	25.7	[illegible]
26	27.4	26.9	26.3	26.1	25.7	25.5	25.2	25.1	25.1	25.1	25.5	[illegible]
27	26.3	25.9	25.4	25.1	24.8	24.5	24.2	24.0	23.8	24.0	24.4	[illegible]
28	26.5	26.1	25.8	25.5	25.1	24.8	24.5	24.2	24.1	24.3	24.9	[illegible]
39	28.9	28.3	27.9	27.4	27.0	26.4	26.1	25.7	25.5	25.7	26.2	[illegible]
30	30.9	30.5	30.0	29.5	29.2	28.9	28.6	28.3	28.1	28.2	28.4	[illegible]
31	31.6	31.1	30.8	30.5	30.2	29.9	29.5	29.1	29.0	29.0	29.3	[illegible]
Средн. Mittel.	29.57	29.15	28.74	28.33	28.00	27.65	27.31	27.02	26.84	26.85	27.10	[illegible]

Juli 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
23.9	25.0	25.7	26.4	26.7	27.0	27,3	27.4	27.3	27.0	26.7	26.2	24.79
24.5	25.1	25.8	26.3	26.6	26.8	27.1	27.2	27.1	27.0	26.8	26.5	25.25
25.3	26.1	27.1	28.1	29.0	29.7	30.1	30.2	30.1	29.9	29.4	28.9	26.68
27.0	17.9	28.8	29.8	30.5	30.9	31.2	31.1	30.7	30.3	29.8	29.3	28.22
27.2	27.9	28.8	29.5	29.9	30.3	30,5	30.7	30.7	30.3	29.9	29.5	28.30
27.1	27.9	28.9	29.7	30.5	30.8	31.0	31.2	31.2	30.8	30.4	29.9	28.59
27.5	28.3	29.3	30.2	31.1	31.7	32.0	32.1	31.9	31.5	31.1	30.6	29.11
28.9	29.6	30.3	31.0	31.7	32.3	32.5	32.5	32.4	32.3	31.9	31.5	29.86
29.1	29.4	29.9	30.4	30.7	31.0	31.1	31.1	30.9	30.7	30.5	30.1	29.84
28.1	28.9	29.8	30.5	31.3	31.9	32.2	32.2	32.0	31.7	31.4	31.0	29.55
29.3	30.4	31.1	31.7	32.0	32.3	32.3	32.1	31.8	31.5	31.2	30.9	30.21
*28.4	*28.9	*29.4	*29.9	*30.3	*30.5	*30.5	*30.3	29.9	29.5	29.1	28.7	*29.22
—	—	—	—	—	—	—	—	—	—	—	—	*28.38
27.4	28.4	29.5	30.3	31.2	31.8	32.2	32.3	32.1	31.7	31.3	30.9	28.37
29.1	30.1	31.0	31.9	32.5	33.1	33.3	33.4	33.3	33.1	32.5	32.1	30.25
30.2	31.1	31.9	32.8	33.6	34.0	34.3	34.2	33.9	33.5	33.1	32.5	31.29
30.9	31.7	32.6	33.5	34.1	34.6	34.9	34.9	34.7	34.3	33.8	33.3	31.97
31.1	32.1	33.1	33.9	34.5	34.9	**35.8**	35.3	35.1	34.7	34.2	33.5	32.35
31.0	31.9	32.7	33.3	34.1	34.7	34.9	34.9	34.7	34.4	34.0	33.5	32.36
31.1	31.5	31.9	32.5	32.9	33.4	33.6	33.6	33.4	33.1	32.8	32.3	32.01
30.1	30.1	30.4	30.7	31.3	31.8	32.3	32.4	32.4	32.1	31.8	31.5	30.92
29.6	30.3	30.7	31.1	31.5	31.8	32.0	32.0	31.8	31.5	31.1	30.7	30.25
29.9	30.7	31.2	31.5	31.6	31.7	31.7	31.7	31.6	31.4	31.0	30,4	30.04
27.7	28.3	29.0	29.7	30.4	30.8	31.0	30.9	30.6	30.2	29.7	29.2	28.72
26.9	27.7	28.5	29.2	29.7	30.0	30.1	29.8	29.5	29.1	28.5	27.9	27.86
26.9	27.5	28.0	28.5	28.9	29.0	28.9	28.5	28.2	27.7	27.2	26.7	26.92
25.5	26.2	26.9	27.6	28.1	28.6	28.8	28.7	28.4	28.0	27.5	27.0	26.19
26.6	27.9	28.9	29.9	30.5	30.8	31.0	31.0	30.8	30.4	29.9	29.4	27.44
28.0	29.2	30.4	31.6	32.5	33.1	33.4	33.3	33.0	32.5	32.0	31.5	29.28
29.5	30.3	31.0	31.8	32.4	32.9	33.2	33.3	33.1	32.8	32.3	31.9	30.58
30.5	31.1	31.5	31.9	31.9	32.0	32.0	31.9	31.9	31.7	31.3	31.1	30.78
28.26	29.02	29.77	30.48	31.04	31.44	31.66	31.64	31.45	31.12	30.70	30.24	29.21

Іюль 1889.

Температура почвы.

на глубинѣ 0.40 m

Число. Datum.	До полудня.				По полудни.				Сре[illegible] Mit[illegible]
	1	4	7	10	1	4	7	10	
1	23.9	24.1	23.7	23.4	23.1	23.3	23.7	24.0	[illegible]
2	24.2	24.2	24.1	23.8	23.6	23.7	24.0	24.3	[illegible]
3	24.5	24.6	24.4	24.3	24.1	24.2	24.7	25.3	[illegible]
4	25.7	25.8	25.7	25.4	25.3	25.4	25.8	26.3	[illegible]
5	26.5	26.5	26.3	26.1	25.8	25.9	26.1	26.6	[illegible]
6	26.8	26.7	26.6	26.3	26.1	26.1	26.4	26.8	[illegible]
7	27.1	27.1	26.9	26.6	26.4	26.4	26.8	27.2	[illegible]
8	27.5	27.5	27.3	27.1	26.9	27.0	27.3	27.9	[illegible]
9	28.1	28.2	28.1	27.8	27.6	27.6	27.8	28.0	[illegible]
10	28.1	28.0	27.8	27.5	27.3	27.3	27.6	28.0	[illegible]
11	28.3	28.3	28.1	27.9	27.7	27.8	28.1	28.5	[illegible]
12	28.6	28.6	28.4	28.1	27.8	27.8	28.0	28.1	[illegible]
13	28.0	27.7	27.4	27.1	26.9	27.1	27.1	27.2	[illegible]
14	27.2	27.1	26.9	26.6	26.4	26.7	27.0	27.6	[illegible]
15	28.0	28.1	27.9	27.6	27.4	27.5	28.0	28.6	[illegible]
16	28.9	28.9	28.8	28.5	28.3	28.3	28.7	29.3	[illegible]
17	29.5	29.5	29.4	29.1	28.8	28.9	29.3	29.8	[illegible]
18	30.1	30.1	29.9	29.4	29.5	29.5	29.8	30.6	[illegible]
19	30.7	30.6	30.3	30.0	29.7	29.8	30.0	30.5	[illegible]
20	30.7	30.7	30.5	30.2	30.0	29.9	30.0	30.3	[illegible]
21	30.5	30.3	30.1	29.8	29.5	29.3	29.4	29.6	[illegible]
22	29.7	29.7	29.4	29.1	28.8	28.8	28.9	29.2	[illegible]
23	29.3	29.2	29.0	28.7	28.5	28.6	28.9	29.1	[illegible]
24	29.2	29.1	28.7	28.5	28.0	27.9	28.2	28.6	[illegible]
25	28.8	28.7	28.5	28.1	27.8	27.7	27.9	28.1	[illegible]
26	28.3	28.3	28.0	27.3	27.0	27.0	27.1	27.3	[illegible]
27	27.3	27.1	26.8	26.4	26.2	26.2	26.6	27.1	[illegible]
28	27.3	27.3	27.1	26.8	26.5	26.7	27.3	27.9	[illegible]
29	28.1	28.1	27.9	27.5	27.3	27.5	27.9	28.5	[illegible]
30	28.9	28.9	28.7	28.5	28.2	28.2	28.5	29.0	[illegible]
31	29.2	29.3	29.1	28.9	28.7	28.7	28.9	29.1	[illegible]
Средн. Mittel.	28.03	28.01	27.80	27.50	27.26	27.32	27.61	28.01	[illegible]

Juli 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
									1.65 m	3.26 m	3.99 m
21.1	21.1	21.1	21.2	21.2	21.2	21.2	21.2	21.16	18.1	14.5	14.3
21.2	21.2	21.3	21.3	21.3	21.3	21.3	21.4	21.29	18.2	14.5	13.6
21.4	21.4	21.4	21.5	21.5	21.5	21.6	21.6	21.49	18.2	14.5	13.7
21.6	21.6	21.6	21.7	21.7	21.9	21.9	21.9	21.74	18.3	14.6	13.7
21.9	22.0	22.1	22.1	22.1	22.2	22.2	22.3	22.11	18.4	14.6	13.7
22.4	22.4	22.4	22.5	22.5	22.6	22.6	22.6	22.50	18.6	14.6	13.7
22.6	22.7	22.7	22.7	22.8	22.9	22.9	22.9	22.78	18.7	14.7	13.7
22.9	23.0	23.0	23.0	23.1	23.1	23.2	23.2	23.06	18.8	14.7	13.8
23.2	23.3	23.3	23.4	23.4	23.5	23.5	23.5	23.39	18.9	14.8	13.8
23.6	23.6	23.7	23.7	23.7	23.7	23.8	23.8	23.70	19.1	14.8	13.8
23.8	23.8	23.8	23.9	23.9	24.0	24.0	24.0	23.90	19.2	14.8	13.9
24.0	24.1	24.1	24.1	24.2	24.2	24.2	24.2	24.14	19.4	15.0	13.9
24.2	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.29	19.6	15.0	14.0
24.2	24.2	24.2	24.2	24.2	24.1	24.1	24.1	24.16	19.7	15.0	14 0
24.1	24.1	24.1	24.1	24.1	24.1	24.2	24.2	24.12	19.8	15.0	14.0
24.2	24.2	24.3	24.4	24.4	24.5	24.5	24.5	24.38	20.0	15.1	14.1
24.5	24.6	24.7	24.7	24.8	24.8	24.9	24.9	24.74	20.1	15.2	14.1
24.9	25.0	25.0	25.1	25.2	25.2	25.2	25.3	25.11	20.2	15.2	14.1
25.4	25.4	25.4	25.5	25.5	25.6	25.6	25.7	25.51	20.3	15.2	14.1
25.7	25.7	25.7	25.8	25.9	25.9	26.0	26.0	25.84	20.5	15.3	14.1
26.0	26.0	26.0	26.1	26.1	26.2	26.2	26.1	26.09	20.6	15.3	14.2
26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.10	20.8	15.4	14.2
26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.0	26.09	21.0	15.5	14.3
26.0	26.0	26.0	26.0	26.0	26.0	26.0	25.9	25.99	21.1	15.6	14.3
25.9	25.9	25.9	25.9	25.9	25.9	25.8	25.8	25.88	21.3	15.6	14.3
25.8	25.8	25.8	25.8	25.8	25.7	25.7	25.6	25.75	21.4	15.6	14.4
25.6	25.5	25.5	25.5	25.5	25.5	25.4	25.4	25 49	21.5	15.7	14.4
25.3	25.3	25.3	25.3	25.2	25.2	25.2	25.2	25.25	21.5	15.7	14.4
25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.20	21.5	15.8	14.5
25.2	25.2	25·3	25.3	25.3	25.4	25.4	25.4	25.31	21.5	15.9	14.5
25.4	25.5	25.5	25.5	25.6	25.6	25.6	25.7	25.55	21.6	15.9	14.5
24.18	24.20	24.22	24.26	24.28	24.31	24.32	24.32	24.26	19.93	15.13	14.04

Августъ 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	21.7	19.6	19.4	21.2	21.4	21.9	24.0	25.3	30.5	30.8	32.1
2	21.9	21.8	21.7	21.1	21.3	21.6	23.3	27.0	28.5	30.9	29.4
3	20.3	19.9	20.3	19.3	20.1	20.3	19.6	21.9	23.7	25.4	26.6
4	18.1	18.2	17.7	18.4	17.8	20.7	23.5	24.9	26.6	27.1	27.1
5	18.6	18.6	18.5	18.2	18.0	17.9	18.5	19.4	19.3	16.9	19.5
6	17.3	16.5	15.7	15.9	15.4	16.8	19.2	25.0	29.0	30.4	30.0
7	17.7	17.7	17.7	17.5	15.6	21.6	26.6	28.1	28.9	29.4	29.7
8	17.3	17.9	17.5	15.7	15 9	21.1	24.9	28.2	28.9	30.4	32.2
9	17.5	17.0	15.9	15.2	15.7	19.6	23.0	28.6	30.3	30.8	32.3
10	17.5	16.1	15.9	15.4	15.2	18.1	24.9	28.6	32.0	31.7	32.1
11	16.5	15.9	15.5	14.9	14.3	19.0	24.6	28.4	31.7	33.4	35.2
12	21.9	21.4	20.9	20.0	18.9	21.7	26.2	29.9	32.3	33.4	34.1
13	20.7	19.8	19.1	20.2	20.5	21.3	29.5	31.1	31.8	32.4	30.9
14	18.5	18.1	17.3	16.0	15.8	20.0	25.8	28.8	31.4	32.9	34.5
15	20.7	20.5	20.1	18.9	18.8	22.9	26.8	29.7	32.7	33.7	34.7
16	23.8	23.4	22.3	22.0	21.5	23.3	26.5	25.4	34.1	34.6	35.8
17	24.9	23.1	23.1	22.3	21.3	21.1	25.0	28.0	31.1	31.9	33.1
18	21.1	21.3	21.6	21.3	21.0	21.3	25.0	28.2	27.8	28.6	29.5
19	19.5	19.7	19.4	19.9	19.5	19.6	20.7	22.8	24.7	26.8	28.8
20	20.8	20.5	20.2	19.7	19.2	19.7	21.1	22.9	21.5	22.7	25.1
21	15.1	14.3	13.7	13.2	12.6	16.2	22.1	27.1	29.5	30.8	32.2
22	19.7	18.2	18.3	17.3	16.4	19.0	26.9	29.3	31.7	31.5	33.0
23	22.2	20.8	20.4	20.9	20.9	21.0	24.8	30.1	29.8	30.9	31.8
24	19.9	19.6	18.1	16.6	17.0	17.6	24.4	28.6	27.4	30.2	33.3
25	18.2	20.5	20.1	17.5	16.2	16.9	17.8	20.4	21.3	25.1	26.0
26	17.1	16.4	15.0	14.4	12.9	15.7	21.9	28.1	33.4	34.4	33.0
27	15.9	15.6	15.1	14.7	13.3	15.5	23.2	28.6	32.4	31.2	33.7
28	16.0	15.6	15.5	15.9	14.8	16.2	23.1	29.4	28.9	33.1	33.2
29	17.6	16.8	16.2	16.5	15.6	16.6	18.4	29.2	32.3	32.1	34.3
30	18.8	17.7	17.2	16.3	15.7	16.9	26.3	30.1	31.2	33.1	35.7
31	19.3	18.3	17.5	15.9	15.4	16.8	27.8	29.6	31.0	31.6	32.8
Средн. Mittel.	19.23	18.74	18.29	17.82	17.35	19.29	23.72	27.18	29.22	30.26	31.35

August 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
32.3	30.3	33.7	32.4	27.4	25.2	23.5	23.3	23.4	22.7	22.6	22.5	25.75
32.1	29.9	32.7	31.7	29.7	27.8	23.7	22.5	21.6	21.7	20.9	20.5	25.58
27.1	27.6	29.8	26.1	24.5	23.7	22.1	21.0	20.2	19.9	19.5	19.1	22.79
28.7	29.6	30.7	30.4	30.3	25.8	22.8	21.8	20.8	20.7	19.7	18.7	23.72
21.0	20.8	20.2	22.7	21.8	20.7	19.7	19.2	18.9	18.7	17.5	17.3	19.28
31.6	32.1	33.0	33.1	33.3	30.0	24.6	21.1	21.0	18.9	18.9	18.1	24.02
33.1	33.7	34.1	34.1	33.7	31.0	25.9	23.8	20.9	19.7	19.1	18.3	25.32
34.1	34.1	35.4	34.5	34.5	31.2	24.9	23.1	22.5	20.3	18.9	17.9	25.59
34.2	34.0	36.0	35.1	33.9	31.0	24.6	22.7	22.2	21.3	20.1	18.7	25.53
33.9	34.9	34.9	34.2	34.0	32.0	25.7	23.2	21.6	20.0	18.2	17.4	25.41
37.5	36.8	33.5	36.6	36.6	31.3	26.6	25.8	24.7	24.0	22.9	22.5	26.75
36.3	37.3	37.1	**38.1**	37.9	34.5	29.5	27.6	26.0	22.7	21.9	21.2	28.55
29.0	25.5	29.9	29.8	35.4	31.3	24.7	23.3	22.0	21.9	19.7	19.1	25.84
35.8	38.0	37.2	37.2	35.6	33.9	26.6	25.5	23.6	22.8	22.3	21.7	27.22
36.7	36.5	37.0	33.3	31.7	31.9	27.6	27.3	26.7	25.2	24.1	24.3	28.22
35.1	37.0	37.7	32.5	33.0	31.6	30.1	29.7	29.1	29.0	27.4	26.5	29 42
35.2	36.6	38.0	36.4	33.3	25.8	24.1	23.2	22.8	22.3	22.7	21.7	27.55
30.9	30.1	30.8	30.2	25.4	23.9	22.2	21.7	20.7	20.7	20.8	19.9	24.71
30.3	30.2	25.8	23.8	23.0	23.5	22.8	22.5	21.9	22.7	21.6	20.8	23.34
25.6	24.1	25.2	25.0	25.4	24.3	22.3	20.1	19.4	17.9	16.9	16.4	21.70
30.1	31.8	33.1	28.9	27.9	27.1	24.6	23.6	22.1	21.5	20.8	20.3	23.80
34.9	35.1	36.1	26.3	34.2	31.5	25.9	24.5	23.5	22.2	22.7	22.5	26.87
32.7	31.6	30.8	35.1	32.4	28.6	25.3	23.4	22.6	22.3	22.0	20.4	26.26
34.4	32.0	31.9	33.2	29.7	27.4	24.6	25.9	24.4	22.9	22.2	23.8	25.82
29.5	30.7	35.7	34.9	29.8	25.1	22.8	21.7	20.6	18 6	18.6	18.2	23.12
35.6	37.3	37.8	36.0	35.2	30.8	25.4	21.7	22.3	21.2	18.7	16.9	25.60
34.5	36.2	35.2	36.9	34.9	30.1	24.2	22.6	20.9	18.7	17.3	17.3	25.05
35.1	37.2	37.4	36.5	35.8	30.6	27.0	22.2	21.9	20.5	19.6	18.7	25.78
36.7	36.2	36.8	36.7	36.1	31.0	26.3	23.6	21.7	21.3	20.1	20.3	26.18
36.9	35.7	36.8	37.0	36.3	30.7	26.1	23.3	22.1	20.4	19.5	19.1	26.59
35.5	35.4	36.4	34.1	31.3	29.6	25.4	22.7	22.2	21.1	20.8	18.9	25.99
32.79	32.85	33.57	32.99	31.74	28.80	24.89	23.34	22.40	21.41	20.58	19.97	25.40

Августъ 1889.

Термометръ на поверхности земли.

Число. Datum.	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	24.0	23.4	22.8	22.4	22.0	22.2	24.0	27.0	33.8	41.0	42.6
2	24.0	23.6	22.8	21.1	21.0	21.2	24.6	30.0	38.8	46.2	43.5
3	22.4	22.2	21.9	20.0	20.5	21.5	21.6	25.4	29.6	33.4	40.9
4	19.2	18.4	17.7	17.4	17.0	17.6	24.6	30.9	37.2	43.2	46.8
5	20.6	20.8	21.1	20.9	20.8	21.0	22.0	23.7	24.1	22.0	23.0
6	19.4	18.0	17.6	18.0	17.4	19.2	21.6	30.0	38.2	46.3	51.1
7	20.8	20.6	19.9	19.5	17.9	19.3	28·6	34.0	40.9	46.3	50.9
8	20.2	21.4	20.3	18.4	18.2	19.3	26.2	33.6	41.0	46.8	52 3
9	20.3	19.4	18.8	18.0	17.8	18.9	24.6	32.6	41.0	46.7	51.6
10	20.5	19.4	18.6	18.2	17.7	18.2	25.0	33.6	41.3	46.8	52.1
11	19.6	18.8	18.2	17.6	16.8	18.0	24.8	33.0	41.8	48.9	53.3
12	22.8	22.2	21.6	21.0	20.2	20.7	27.5	35.6	42.7	48.8	54.9
13	22.8	22.4	22.2	23.2	22.7	23.0	29.4	36.4	42.6	45,2	43.0
14	20.5	19.8	19.1	18.5	17.9	18.7	25.0	34.0	42.2	49.1	54.1
15	23.0	22.2	21.7	20.9	20.5	21.5	27.6	35.6	43.7	49.3	55.3
16	25.0	24.8	23.5	23.0	22.4	22.6	28.3	30.8	44.0	49.0	54.9
17	25.9	25.0	24.4	23.6	23.2	23.8	28.4	32.2	41.9	48.6	53.2
18	23.0	23.0	22.7	22 3	22.2	22.7	26.2	35.4	39.0	44.6	47.6
19	20.2	19.9	19.2	21.0	21.2	21.3	23.8	27.2	32.0	39.3	42.6
20	21.4	21.4	21.1	20.6	20.0	20.9	22.6	27.3	24.6	26.5	32.6
21	16.4	15.7	15.0	14.5	14.4	15.0	21.7	30.8	39.2	45.5	52.4
22	21.8	20.3	19.5	19.2	18.3	18.7	25.3	33.8	41.4	46.6	52.2
23	24.3	22.6	22.4	23.2	23.0	23.0	26.7	36.2	40.0	45.0	45.8
24	20.8	20.1	19.6	18.5	18.2	18.6	23.4	33.2	35.3	40.6	45.4
25	20.5	18.7	19.0	17.3	16.8	17.8	19.1	23.6	22.8	33.6	35.6
26	19.4	18.0	16.4	16.0	15.0	15.8	22.4	31.3	40.7	49.2	53.1
27	18.4	17.6	17.1	16.7	15.6	16.2	22.5	32.0	41.0	47.0	52.7
28	18.7	18.5	18.3	17.7	16.6	17.2	25.0	35.8	37.0	48.5	53.1
29	19.8	19.0	18.8	18.5	18.2	19.0	20.4	32.5	41.2	47.0	53.6
30	21.2	20.2	19.7	18.9	18.2	18.4	24.4	32.8	41.3	47.4	54.0
31	20.8	20.0	19.2	19.4	17.9	19.0	25.5	33.5	41.3	47.5	52.7
Средн. Mittel.	21.22	20.56	20.01	19.50	19.02	19.69	24.61	31.74	38.12	44.05	48.29

August 1889.

Thermometer auf dem Erdboden.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
45.7	46.6	46.6	41.0	36.4	31.4	28.8	27.4	26.6	25.6	24.7	24.3	31.37
52.6	44.1	48.4	44.6	38.6	33.0	28.0	25.5	24.3	23.1	22.4	22.5	32.05
39.8	41.0	45.2	37.4	32.5	29.1	25.8	24.0	22.7	21.8	21.2	20.5	28.80
49.7	49.2	47.8	43.2	40.6	31.8	26.6	24.6	23.5	23.0	21.7	20.4	30.95
25.2	24.6	23.6	28.6	27.9	24.4	22.4	21.3	21.3	20.8	19.6	19.6	22.66
53.7	52.5	50.5	46.5	40.9	34.0	28.3	25.2	23.7	22.8	22.7	21.0	32.08
56.1	55.9	52.9	48.7	42.6	35.4	29.6	26.6	24.3	22.8	21.9	21.0	33.82
56.1	55.5	52.9	48.1	42.4	35.4	29.5	26.5	24.6	23.5	22.3	21.1	33.77
56.3	56.5	52.9	48.8	42.8	35.4	29.6	26.5	24.8	23.4	23.2	21.6	33.62
56.8	56.2	53.1	48.3	42.7	35.7	29.3	26.3	24.2	23.0	21.8	20.6	33.55
58.1	58.4	49.1	49.5	44.4	36.6	31.0	28.1	26.7	25.4	24.4	23.6	34.28
59.3	58.0	56.1	51.1	45.2	38.0	33.0	30.2	28.2	26.3	24.5	23.6	36.17
36.7	29.4	37.6	37.3	40.3	34.0	27.8	25.2	24.8	23.4	22.3	21.2	30.66
59.7	58.8	56.1	51.8	45.3	37.6	31.1	28.1	26.8	25.6	24.6	23.9	35.24
59.7	59.1	54.5	44.1	37.0	36.3	30.7	29.0	28.3	26.8	25.5	25.4	35.70
56.7	52.5	54.4	39 7	39.8	35.8	32.6	31.8	30.6	30.3	29.1	27.5	36.10
57.3	55.8	56.1	49.8	44.1	31.6	28.0	25.8	24.8	24.3	23.7	23.5	35.48
50.6	49.2	47.0	41.4	34.3	29.0	25.6	24.0	24.0	22.2	22.3	21.0	32.00
45.5	45.2	37.8	27.8	24.8	24.6	23.2	22.8	22.5	22.2	21.3	20.8	27.95
34.2	29.2	34.4	30.0	29.6	27.7	24.2	21.4	19.7	18.8	18.0	17.3	24.72
48.2	53.6	50.7	40.2	34.8	31.1	27.5	25.8	25.1	24.4	23.6	22.9	31.01
57.8	56.9	54.3	49.1	41.6	35.0	29.9	27.8	27.7	25.6	25.6	25.4	34.58
45.8	46.6	42.7	43.7	36.3	31.7	29.0	25.9	24.8	24.2	23.4	21.8	32.04
55.3	42.4	39.0	39.0	32.6	30.5	27.2	26.7	25.5	24.2	23.8	24.2	30.61
46.4	42.0	42.7	45.7	36.3	30.2	25.0	23.5	22.0	20.7	20.8	20.6	27.48
56.9	56.3	51.7	46.7	41.0	33.3	27.9	25.1	23.7	22.2	20.6	19.3	32.40
56.7	55.7	52.9	47.8	41.6	33.8	28.0	25.4	23.6	22.0	20.7	19.5	32.52
57.5	56.5	53.9	48.4	41.8	34.2	29.0	26.0	24.4	22.9	21.8	20.8	33.34
57.5	56.6	54.5	49.0	42.3	34.6	29.4	26.8	25.1	23.8	22.6	21.9	33.70
56.6	56.6	54.0	49.2	42.3	34.3	29.4	27.0	25.3	23.9	22.4	21.4	33.96
56.7	54.9	52.5	47.6	38.5	33.2	28.1	25.8	24.7	23.8	23.2	21.6	33.50
51.78	50.19	48.58	44.00	38.75	32.86	28.24	26.00	24.78	23.67	22.76	21.93	32.13

Августъ 1889.

Температура почвы.

на глубинѣ 0.01 m.

Число. Datum.	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	24.7	23.9	23.3	22.7	22.3	22.3	23.9	26.5	31.6	37.9	39.9	[illegible]
2	24.7	24.5	23.5	21.9	21.5	21.5	24.2	29.1	34.7	41.5	42.2	[illegible]
3	23.5	23.1	22.7	21.4	21.1	21.9	22.7	24.8	28.3	31.9	38.9	[illegible]
4	20.7	19.7	19.1	18.7	18.1	18.5	23.4	28.9	34.6	40.0	43.8	[illegible]
5	21.8	21.8	21.9	21.7	21.7	21.7	22.3	23.7	24.6	23.2	23.4	[illegible]
6	20.2	19.0	18.7	18.7	18.3	19.5	21.3	27.5	34.9	42.4	47.6	[illegible]
7	22.1	21.9	20.9	20.7	19.3	20.0	26.7	31.6	38.3	43.8	48.8	[illegible]
8	21.6	22.3	21.5	19.9	19.4	20.2	25.3	31.6	38.2	44.3	49.5	[illegible]
9	21.9	20.8	20.4	19.5	19.1	19.9	24.2	30.9	38.0	44.1	49.1	[illegible]
10	22.1	21.1	20.3	19.5	19.0	19.4	24.5	31.6	38.3	44.5	49.8	[illegible]
11	21.3	20.5	19.7	19.2	18.4	18.9	24.2	31.1	39.0	45.6	50.4	[illegible]
12	24.2	23.5	22.9	22.3	21.6	21.7	26.7	33.5	40.0	46.4	51.7	[illegible]
13	24.2	24.1	23.4	24.0	23.6	23.8	28.2	34.7	40.3	43.7	42.4	[illegible]
14	21.7	21.1	20.4	19.9	19.2	19.6	24.4	31.7	39.3	45.7	51.2	[illegible]
15	24.4	23.5	23.1	22.2	21.9	22.3	26.8	33.5	40.7	47.0	52.4	[illegible]
16	26.1	25.5	24.5	24.1	23.7	23.7	27.7	31.4	40.9	46.8	52.1	[illegible]
17	27.1	26.3	25.5	24.7	24.3	24.5	28.1	31.5	39.9	46.7	51.7	[illegible]
18	24.4	24.3	23.1	23.5	23.2	23.5	25.2	33.3	37.3	42.9	46.5	[illegible]
19	21.7	21.2	20.5	21.9	21.9	22.1	24.1	27.3	31.7	39.0	42.7	[illegible]
20	21.8	21.7	21.5	21.3	21.0	21.3	22.7	26.9	25.2	26.5	31.6	[illegible]
21	17.8	17.1	16.3	15.7	15.6	16.1	20.8	28.3	35.8	42.5	49.3	[illegible]
22	23.1	21.6	20.9	20.4	19.7	19.7	24.4	31.4	38.7	44.8	50.5	[illegible]
23	25.6	23.9	23.7	23.9	24.1	23.7	26.4	34.2	38.5	43.9	44.1	[illegible]
24	22.2	21.4	20.9	19.9	19.4	19.6	23.0	31.0	34.3	38.4	42.7	[illegible]
25	22.6	19.8	19.1	18.7	18.1	18.7	19.8	23.5	23.2	31.8	35.0	[illegible]
26	20.8	19.5	17.9	17.5	16.7	16.9	21.3	28.8	36.7	43.9	49.9	[illegible]
27	20.2	19.3	18.7	18.2	17.3	17.5	21.8	29.5	37.1	44.3	49.9	[illegible]
28	20.6	20.2	19.7	19.4	18.2	18.3	24.1	32.3	35.3	45.3	49.7	[illegible]
29	21.5	20.6	20.1	19.9	19.5	19.8	21.0	30.0	37.9	44.5	50.7	[illegible]
30	22.6	21.7	21.1	20.1	19.5	19.5	23.4	30.6	38.4	45.2	50.8	[illegible]
31	22.1	21.5	20.8	19.9	19.4	19.9	24.1	31.3	38.4	44.7	50.4	[illegible]
Средн. Mittel.	22.56	21.82	21.16	20.69	20.20	20.52	24.09	30.06	35.81	41.72	46.09	[illegible]

August 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни.						Nachmittag.						Средн
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
44.1	47.0	45.2	40.6	37.3	32.9	30.3	28.6	27.6	26.6	25.7	25.5	31.30
49.7	43.5	47.1	44.4	39.6	34.7	29.7	27.3	25.9	24.6	23.8	23.5	31.92
39.3	41.3	43.9	38.7	34.1	30.4	27.3	25.4	24.3	23.3	22.5	21.9	29.15
48.3	48.1	47.1	44.2	41.3	34.3	29.0	26.6	25.3	24.4	23.4	22.0	31.13
24.9	24.6	24.1	27.2	27.6	25.0	23.3	22.2	21.9	21.5	20.5	20.1	23.13
51.7	51.7	49.8	46.9	42.2	35.9	30.4	27.1	25.4	24.3	24.1	22.5	32.04
54.5	54.7	52.9	49.4	44.2	37.7	31.6	28.5	26.5	24.6	23.5	22.6	34.06
54.9	54.7	42.7	48.8	43.9	37.6	31.7	28.5	26.5	25.2	23.9	22.7	33.65
55.0	55.1	52.9	49.2	44.1	37.7	31.9	28.5	26.7	25.2	24.5	23.3	33.96
55.2	55.6	53.1	49.1	44.2	38.1	31.6	28.2	26.2	24.7	23.5	22.3	33.98
56.2	57.0	51.1	49.3	45.3	38.9	33.1	29.9	28.2	27.0	25.9	25.0	34.56
57.4	57.1	55.8	52.0	46.5	40.4	34.9	31.9	29.8	28.0	26 4	25.3	36.42
37.5	32.9	36.4	37.1	40.2	35.7	29.7	26.9	27.1	24.7	23.6	22.6	31.23
57.3	57.2	55.5	52.0	46.7	39.7	33.4	30.0	28.5	27.1	26.2	25.3	35.32
58.1	**58.2**	55.2	45.5	38.5	37.2	32.6	30.6	29.5	28.2	26.9	26.5	35.88
57.8	53.7	54.9	41.7	41.1	37.0	34.0	32.7	31.6	31.1	30.2	28.7	36.56
57.4	55.9	55.9	51.5	46.1	35.5	30.8	28.3	26.9	26.1	25.5	24.8	36.28
50.1	50.5	48.5	43.4	37.4	34.9	28.1	26.0	25.7	24.1	23.8	22.5	32.96
45.1	46.4	41.5	28.4	25.5	24.9	23.7	23.3	23.1	22.5	21.9	21.3	28.58
34.2	29.7	35.2	30.6	30.1	28.4	25.5	23.0	21.4	20.3	19.5	18.7	25.32
50.8	53.1	51.7	42.6	36.7	32.8	29.2	27.4	26.4	25.7	24.9	24.1	31.42
56.5	56.6	54.6	50.5	43.5	37.4	32.0	29.4	29.0	27.2	26.9	26.4	34.98
44.7	46.5	44.4	43.5	37.0	33.5	30.4	27.9	26.3	25.4	24.6	23.3	32.51
53.3	43.7	40.3	39.3	34,1	31.9	28.7	27.8	26.6	25.4	24.8	25.0	30.90
44.4	41.3	40.2	44.7	38.2	32.2	27.1	25.2	23.6	22.3	21.9	21.7	27.93
55.1	55.4	52.5	48.4	42.9	35.5	30.1	27.2	25.4	23.9	22.4	21.2	32.64
55.5	55.7	53.5	48.9	43.5	36.1	30.3	28.5	25.5	23 9	22 5	21.3	33.03
56.1	55.9	54.1	49.5	43.5	36.5	31.1	28.3	26.3	24.7	23.5	22.5	33.72
56.3	56.3	54.4	50.2	44.3	36.9	31.6	28.8	27.0	25.5	24.3	23.5	34.13
56.1	56.3	54.4	50.4	44.2	36.6	31.6	29.1	27.2	25.7	24.3	23.1	34.44
56.0	55.3	53.0	49.4	41.2	35.5	30.4	27.9	26.3	25.4	24.7	23.3	33.98
50.76	50.03	48.45	44.75	40.16	34.90	30.16	27.77	26.38	25.12	24.20	23.31	32.49

Августъ 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	26.4	25.2	24.2	23.6	23.2	23.0	23.8	26.2	29.6	34.8	36.9
2	25.8	25.4	24.5	23.3	22.9	22.6	24.0	27.8	30.3	35.3	38.0
3	24.7	24.2	23.8	23.1	22.4	22.6	23.4	24.2	26.7	29.4	34.5
4	22.5	21.5	20.8	20.3	19.9	19.8	22.2	26.0	30.1	34.3	37.5
5	23.4	23.2	23.0	22.8	22.7	22.6	22.8	23.6	24.4	23.9	24.0
6	21.0	20.2	19.6	19.4	19.2	19.8	21.0	24.4	30.0	35.3	39.5
7	23.8	23.4	22.4	22.1	21.2	21.0	24.6	28.2	32.9	37.1	41.2
8	24.0	23.6	23.1	22.0	21.4	21.6	24.1	28.2	33.0	37.6	41.6
9	24.0	23.0	22.6	21.7	21.0	21.2	23.6	27.8	32.8	37.5	41.7
10	24.3	23.2	22.5	21.9	21.1	21.0	23.5	28.4	33.1	38.1	42.2
11	23.6	22.8	21.8	21.4	20.6	20.6	23.4	27.9	33.4	38.6	42.8
12	26.0	25.3	24.6	24.0	23.4	23.1	25.7	30.2	35.0	40.0	44.2
13	26.1	25.7	25.2	25.2	25.1	25.0	27.0	31.6	35.6	39.0	38.8
14	23.6	23.0	22.2	21.6	21.0	21.0	23.6	28.4	33.9	38.9	43.5
15	26.3	25.4	24.8	24.0	23.7	23.6	25.9	30.5	35.4	40.7	44.9
16	27.4	26.6	26.0	25.6	25.2	24.8	26.8	30.4	35.5	40.8	44.4
17	28.5	27.7	26.9	26.1	25.7	25.6	27.2	30.0	35.0	40.4	44.5
18	26.1	25.9	25.4	24.9	24.6	24.6	25.1	30.2	33.8	38.2	41.3
19	23.7	23.1	22.4	23.0	23.0	23.0	24.1	26.4	29.4	34.9	37.9
20	22.7	22.6	22.4	22.2	21.9	22.0	22.8	25.6	25.1	26.0	29.0
21	19.4	18.7	18.0	17.6	17.2	17.2	20.0	25.2	30.7	36.1	41.2
22	24.5	23.3	22.4	22.0	21.4	21.0	23.5	28.4	33.6	38.9	43.2
23	26.8	25.5	25.3	24.9	25.0	24.8	25.9	31.0	34.6	38.6	39.4
24	24.0	23.1	22.6	21.6	21.1	21.0	22.8	28.0	31.6	34.3	37.6
25	24.6	22.2	21.4	20.6	20.0	20.0	20.8	23.0	23.3	28.8	32.0
26	22.3	21.2	20.0	19.4	18.6	18.4	20.8	25.8	31.5	36.6	42.3
27	22.3	21.4	20.8	20.1	19.2	19.1	21.4	26.4	32.0	37.8	42.4
28	22.5	22.1	21.5	21.1	20.2	19.9	23.3	28.2	31.8	38.6	42.2
29	23.4	22.6	22.0	21.6	21.1	21.0	21.9	27.2	33.0	38.5	43.5
30	24.4	23.5	23.0	22.0	21.4	21.1	23.0	27.8	33.5	39.2	43.6
31	24.2	23.4	22.6	21.8	21.2	21.2	23.5	28.6	33.7	38.8	43.4
Средн. Mittel.	24.27	23.48	22.83	22.29	21.79	21.72	23.60	27.60	31.75	36.35	39.97

August 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
40.8	43.5	42.0	39.4	37.2	34.0	31.6	29.8	28.8	27.6	26.9	26.2	30.95
43.1	41.0	42.9	42.0	39.2	35.8	32.0	29.4	27.8	26.4	25.6	25.0	31.20
37.2	39.0	39.6	37.8	34.5	31.5	29.2	27.2	26.0	25.0	24.1	23.4	28.85
42.4	42.8	42.8	41.5	39.6	35.8	31.4	29.0	27.4	26.2	25.4	24.0	30.17
24.9	25.1	24.5	25.1	26.5	25.2	24.1	23.1	22.5	22.3	21.6	21.0	23.61
44.2	45.3	44.3	43.2	40.8	37.0	32.5	29.5	27.6	26.3	25.8	24.5	30.49
46.8	47.7	47.3	45.8	42.8	39.0	33.9	30.9	28.8	27.1	25.8	24.9	32.62
47.3	48.2	47.4	45.6	42.6	38.6	34.0	31.0	29.0	27.4	26.2	25.1	32.81
47.6	48.5	48.0	46.1	42.8	38.8	34.2	31.0	29.1	27.4	26.4	25.5	32.81
48.0	49.1	48.2	46.1	43.1	39.0	34.1	30.9	28.8	27.2	26.0	24.8	32.92
48.6	50.0	49.0	45.6	43.6	39.6	35.1	32.1	30.3	29.0	27.8	26.9	33.36
49.7	50.6	50.2	48.4	45.0	40.8	36.6	33.8	31.8	30.0	28.5	27.2	35.03
37.0	34.2	34.4	35.4	37.8	35.6	31.4	28.8	27.6	26.5	25.5	24.4	30.94
49.5	50.5	50.1	48.3	45.0	40.4	35.6	32.3	30.6	29.2	28.0	27.2	33.92
50.7	**51.6**	51.1	44.9	39.6	37.8	34.4	32.1	31.1	29.8	28.8	27.8	34.72
50.8	49.4	49.3	42.0	40.4	37.5	35.0	33.7	32.6	31.9	31.1	29.9	35.24
50.3	50.8	50.8	48.7	44.8	38.1	33.6	31.0	29.3	28.1	27.3	26.6	35.22
45.0	45.8	45.3	42.6	37.7	34.1	30.6	28.2	27.4	26.2	25.6	24.5	32.37
41.0	41.5	40.3	31.0	28.0	26.7	25.6	24.9	24.5	24.1	23.4	22.5	28.51
32.0	29.5	32.2	30.1	29.5	28.6	26.5	24.4	23.1	22.0	21.2	20.3	25.45
45.9	46.6	46.6	42.5	37.2	33.8	30.9	29.0	27.7	27.0	26.1	25.4	30.21
49.2	50.0	49.4	47.3	42.8	38.4	34.0	31.3	30.4	28.9	28.4	27.4	33.59
40.4	42.3	42.4	40.6	36.7	34.4	31.6	29.6	28.0	26.9	26.0	25.0	31.82
45.8	41.8	39.2	37.4	34.6	32.8	30.2	28.8	27.8	26.6	26.0	25.7	30.25
38.4	38.0	36.5	40.5	37.3	33.0	29.0	26.8	25.5	24.2	23.4	23.2	27.78
47.9	48.9	47.8	45.6	42.0	36.8	32.2	29.3	27.5	26.0	24.6	23.4	31.44
48.4	49.4	48.6	46.1	42.4	37.4	32.4	29.6	27.6	26.1	24.6	23.4	31.88
48.8	49.8	49.2	46.8	42.8	37.8	33.2	30.1	28.4	26.8	25.6	24.5	32.58
49.3	50.2	49.5	47.2	43.4	38.2	33.6	30.9	29.0	27.4	26.3	25.4	33.05
49.4	50.3	49.7	47.3	43.3	38.0	33.6	31.0	29.1	27.6	26.4	25.2	33.35
49.3	49.8	48.8	46.7	41.8	37.0	32.6	30.0	28.3	27.2	26.4	25.3	33.03
44.83	45.20	44.75	42.50	39.51	35.85	32.09	29.67	28.17	26.92	25.96	25,02	31.62

Августъ 1889.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	28.6	27.6	26.8	26.0	25.4	25.0	24.9	26.0	28.0	30.4	32.5
2	27.3	27.0	26.3	25.4	25.0	24.4	24.6	26.2	27.4	29.8	33.1
3	26.5	26.0	25.6	25.2	24.5	24.2	24.4	24.4	25.4	26.8	29.6
4	24.6	23.9	23.2	22.7	22.2	21.9	22.4	24.2	26.5	29.2	31.6
5	25.6	25.1	24.6	24.4	24.2	23.9	23.8	24.2	24.4	24.5	24.2
6	22.2	21.8	21.4	21.0	20.8	20.8	21.0	22.1	25.0	28.6	32.0
7	25.8	25.2	24.4	24.0	23.5	22.8	23.5	25.6	27.7	30.7	33.5
8	26.4	25.6	25.4	24.5	24.2	23.6	24.0	25.8	28.4	31.3	34.1
9	27.0	25.9	25.4	24.5	23.8	23.4	23.8	25.5	28.1	31.0	33.8
10	27.3	26.4	25.6	24.7	24.1	23.6	23.8	25.7	28.3	31.3	34.2
11	27.0	26.0	25.2	24.6	23.9	23.4	23.5	25.4	28.2	31.4	34.3
12	28.8	28.2	27.4	26.8	26.3	25.7	25.9	27.5	30.1	33.0	35.8
13	29.2	28.6	27.8	27.3	27.1	26.8	27.0	28.7	30.9	33.1	34.0
14	26.5	25.8	25.1	24.5	24.0	23.5	23.8	25.7	28.5	31.6	34.7
15	29.1	28.0	27.5	26.7	26.4	25.8	26.2	28.0	30.3	33.2	36.0
16	29.6	29.0	28.5	28.1	27.6	27.0	27.2	28.6	30.4	33.6	36.0
17	30.9	30.1	29.4	28.6	28.2	27.7	27.6	28.5	30.4	33.0	35.9
18	29.0	28.3	28.0	27.4	27.1	26.8	26.5	27.6	29.8	32.0	34.3
19	26.9	26.2	25.6	25.3	25.2	25.1	25.1	25.8	27.0	28.9	31.0
20	24.7	24.4	24.2	24.1	23.8	23.6	23.6	24.3	25.1	25.1	26.0
21	22.2	21.6	21.0	20.6	20.2	19.7	20.2	22.2	25.1	28.2	31.4
22	26.6	25.8	25.1	24.4	23.9	23.4	23.6	25.4	28.0	30.8	33.6
23	28.9	28.0	27.2	26.6	26.5	26.3	26.2	27.7	29.7	32.0	32.9
24	26.7	26.0	25.5	24.6	24.2	23.7	23.8	25.5	27.9	29.3	31.5
25	26.9	25.5	24.8	24.2	23.5	23.0	22.8	23.3	24.0	25.6	27.0
26	24.8	24.2	23.2	22.6	22.0	21.4	21.5	23.3	26.1	29.1	32.5
27	25.8	24.9	24.2	23.4	22.7	22.3	22.4	24.1	26.8	30.0	32.9
28	26.0	25.4	24.5	24.3	23.5	23.0	23.3	25.0	27.7	30.6	33.1
29	26.8	26.0	25.2	24.6	24.2	23.7	23.8	25.1	27.8	30.8	33.8
30	27.6	26.8	26.3	25.5	24.6	24.2	24.2	25.8	28.3	31.5	34.3
31	27.5	26.8	26.0	25.2	24.6	24.6	24.4	26.1	28.6	31.3	34.0
Средн. Mittel.	26.86	26.13	25.50	24.90	24.43	24.01	24.15	25.59	27.74	30.25	32.70

August 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
36.1	38.2	38.8	37.5	36.4	34.6	32.7	31.2	30.2	29.3	28.6	28.0	30.70
37.1	37.8	38.1	38.2	37.2	35.4	33.4	31.4	30.0	28.5	27.8	27.0	30.56
33.8	35.2	35.4	34.8	33.6	31.6	30.2	28.8	27.6	26.8	26.0	25.4	28.51
36.0	36.8	37.1	37.1	36.3	35.1	32.8	30.8	29.4	28.2	27.4	26.4	29.16
24.6	25.0	24.8	24.4	25.1	25.1	24.6	24.2	23.8	23.4	23.0	22.4	24.32
36.2	37.6	37.8	37.8	37.2	35.7	33.5	31.4	29.6	28.4	27.5	26.6	28.76
38.2	39.4	40.2	40.0	39.4	37.4	35.4	32.8	31.2	29.8	28.5	27.4	30.93
38.6	39.8	40.2	40.1	39.2	37.8	35.5	33.4	31.6	30.3	29.0	27.9	31.39
38.5	39.8	40.4	40.2	39.3	37.7	35.6	33.5	31.8	30.3	29.2	28.4	31.39
38.6	40.2	40.5	40.2	39.5	38.0	35.8	33.6	31.8	30.3	29.0	28.0	31.55
38.8	40.4	41.4	40.0	39.7	38.6	36.6	34.4	32.8	31.6	30.6	29.7	31.85
40.0	41.3	41.7	41.7	40.8	39.4	37.4	35.7	34.1	32.6	31.4	30.3	33.34
34.6	33.6	32.5	33.2	34.0	34.2	32.7	31.0	29.8	28.9	28.1	27.2	30.62
39.5	40.7	41.5	41.4	40.7	39.3	37.0	34.8	33.1	31.7	30.7	29.8	32.13
40.3	41.7	**42.5**	41.2	39.2	37.4	36.0	34.3	33.2	32.0	31.2	30.2	33.12
40.4	41.1	40.9	39.8	38.2	37.0	35.7	34.6	33.8	33.0	32.4	31.7	33.45
40.3	41.6	42.3	42.3	41.2	39.1	36.3	34.1	32.6	31.3	30.5	39.6	33.74
37.4	38.3	38.8	38.4	37.2	35.0	33.0	31.2	30.2	29.2	28.4	27.6	31.56
34.7	35.0	35.4	32.5	30.5	29.0	28.1	27.2	26.7	26.2	25.7	24.9	28.37
28.2	28.3	28.3	28.7	28.3	28.2	27.5	26.4	25.6	24.5	23.7	23.0	25.70
35.9	37.0	37.7	37.7	35.5	33.6	32.1	30.6	29.4	28.5	27.9	27.2	28.34
38.3	39.6	40.2	40.2	39.0	37.4	35.1	33.2	31.9	31.0	30.0	29.2	31.33
33.9	35.6	36.3	36.0	35.0	33.9	32.5	31.4	30.0	29.1	28.3	27.5	30.62
36.1	36.5	35.5	34.6	33.8	32.8	31.5	30.3	29.5	28.7	28.0	27.4	29.45
31.6	32.3	32.7	34.1	34.2	33.2	30.9	29.3	28.1	26.9	25.8	25.4	27.70
37.1	38.7	39.3	39.0	38.1	36.4	34.0	32.0	30.4	29.1	27.9	26.8	29.78
37.7	39.1	39.7	39.5	38.6	37.0	34.4	32.4	30.8	29.3	28.2	27.0	30.37
38.2	39.7	40.3	40.2	39.3	37.4	35.1	33.0	31.4	30.0	28.8	27.8	30.98
38.7	40.0	40.6	40.6	39.7	37.9	35.6	33.4	31.9	30.5	29.4	28.4	31.46
39.0	40.2	41.0	40.7	39.8	38.0	35.6	33.7	32.1	30.6	29.6	28.5	31.87
38.8	40.0	40.4	40.2	39.3	37.2	34.9	32.8	31.4	30.2	29.2	28.5	31.61
36.68	37.76	38.14	37.82	36.95	35.50	33.60	31.84	30.51	29.36	28.45	27.59	30.47

Августъ 1889.

Температура почвы

на глубинѣ 0.10 m

Число Datum	До полудня.									Vormittag.	
	1	2	3	4	5	6	7	8	9	10	11
1	30.5	29.7	29.1	28.5	27.9	27.4	27.1	27.1	27.4	28.4	29.7
2	29.2	28.6	28.3	27.8	27.4	27.0	26.6	26.6	27.2	28.1	29.6
3	28.7	28.1	27.7	27.3	26.9	26.5	26.3	26.1	26.3	26.7	27.5
4	27.0	26.4	25.9	25.3	24.9	24.6	24.3	24.6	25.4	26.6	28.1
5	27.7	27.2	26.7	26.3	26.0	25.7	25.5	25.3	25.3	25.3	25.3
6	23.8	23.6	23.2	23.0	22.6	22.6	22.4	22.8	23.4	24.9	26.9
7	27.5	26.9	26.3	25.9	25.5	25.0	24.7	25.1	26.0	27.3	28.9
8	28.4	27.7	27.2	26.6	26.2	25.7	25.6	25.8	26.5	27.9	29.4
9	28.9	27.9	27.4	26.9	26.2	25.8	25.5	25.7	26.5	27.7	29.4
10	29.1	28.6	27.7	26.9	26.6	26.0	25.7	25.8	26.7	27.8	29.5
11	28.9	28.2	27.4	26.8	26.3	25.8	25.5	25.6	26.4	27.9	29.4
12	30.0	29.4	28.8	28.3	27.8	27.4	27.0	27.1	27.9	29.2	30.5
13	30.3	29.8	29.5	28.9	28.1	28.2	28.1	28.1	28.9	29.8	30.8
14	28.3	27.8	27.2	26.8	26.4	26.0	25.6	25.8	26.6	27.9	29.5
15	30.5	29.7	29.3	28.7	28.3	27.9	27.5	27.7	28.5	29.5	31.1
16	31.1	30.2	29.8	29.6	29.4	28.9	28.6	28.7	29.2	30.5	31.6
17	32.0	31.5	30.9	30.3	30.0	29.6	29.2	29.2	29.6	30.2	31.7
18	30.9	30.4	29.9	29.0	29.0	28.7	28.5	28.3	28.7	29.8	30.9
19	29.2	28.7	28.2	27.7	27.3	27.2	26.9	26.9	27.2	27.8	28.7
20	26.9	26.4	26.1	25.9	25.7	25.5	25.3	25.3	25.7	25.9	26.0
21	24.9	24.3	23.7	23.4	23.1	22.7	22.5	22.8	23.6	24.9	26.5
22	28.0	27.5	27.0	26.5	26.0	25.6	25.3	25.4	26.1	27.4	28.7
23	29.7	29.1	28.7	28.2	27.9	27.9	27.4	27.5	28.1	29.0	30.0
24	28.6	28.0	27.5	26.9	26.5	26.2	25.9	25.9	26.5	27.3	28.3
25	28.2	27.6	27.2	26.7	26.1	25.7	25.3	25.3	25.1	25.4	26.0
26	26.7	26.3	25.6	25.3	24.7	24.3	23.9	24.1	24.7	25.9	27.3
27	28.1	27.4	26.9	26.3	25.5	25.2	24.8	24.8	25.4	26.7	28.1
28	28.3	27.7	27.0	26.7	26.1	25.7	25.4	25.5	26.1	27.1	28.5
29	28.9	28.3	27.7	27.2	26.7	26.3	25.9	25.9	26.4	27.5	29.0
30	29.3	28.9	28.5	27.8	27.1	26.7	26.5	26.4	26.9	28.0	29.3
31	29.6	29.1	28.4	27.7	27.1	26.9	26.5	26.6	27.1	28.2	29.5
Средн. Mittel.	28.68	28.10	27.57	27.07	26.62	26.28	25.98	26.06	26.63	27.63	28.89

August 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
32.0	33.5	34.6	35.1	34.9	34.3	33.4	32.5	31.7	31.1	30.4	29.9	30.71
32.6	33.7	34.5	35.0	35.2	34.7	33.8	32.6	31.6	30.6	30.0	29.3	30.47
30.3	31.5	32.1	32.6	32.5	31.9	31.2	30.2	29.5	28.9	28.2	27.7	28.91
31.2	32.3	33.2	33.7	33.8	33.6	32.8	31.7	30.8	29.8	29.1	28.4	28·88
25.1	25.3	25.4	25.4	25.4	25.5	25.4	25.2	25.0	24.7	24.5	24.2	25.53
30.4	31.9	33.0	33.6	33.8	33.6	32.8	31.7	30.6	29.8	28.9	28.2	27.76
32.3	33.9	34.9	35.3	35.4	35.2	34.4	33.2	31.8	31.1	30.2	29.5	29.87
32.8	34.2	35.2	35.6	35.8	35.5	34.6	33.6	32.4	31.5	30.6	29.9	30.41
32.7	34.1	35.1	35.7	35.9	35.5	34.7	33.7	32.6	31.6	30.7	29.8	30.46
32.7	34.3	35.2	34.7	35.9	35.5	34.8	33.7	32.7	31.6	30.6	29.8	30.55
32.8	34.3	25.4	35.8	35.8	35.7	35.0	34.0	33.1	32.1	31.3	30.7	30.64
33.6	34.9	35.9	36.5	36.8	36.4	35.9	25.1	34.1	33.3	32.3	31.5	31.75
31.9	31.9	31.7	31.6	31.8	32.1	31.9	31.4	30.7	30.1	29.5	28.9	30.23
32.9	34.3	35.4	36.2	36.4	36.2	35.6	34.6	33.6	32.7	32.0	31.2	30.84
34.3	35.8	36.8	37.3	36.9	36.0	35.4	34.7	33.8	33.0	32.3	31.7	32.06
34.6	35.8	36.5	36.7	36.4	35.8	35.2	34.6	34.0	33.6	33.0	32.5	32.48
34.5	35.9	36.9	37.6	87.6	37.2	36.2	35.0	34.0	33.0	32.2	31.5	32.87
33.2	34.1	34.7	35.2	35.1	34.5	33.7	32.7	31.7	31.1	30.4	29.8	31.35
30.9	31.7	32.3	32.2	31.3	30.5	29.7	29.0	28.5	27.9	27.5	27.1	28.92
26.9	27.3	27.7	27.9	27.9	28.0	27.8	27.4	27.0	26.3	25.8	25.3	26.52
30.0	31.4	32.4	33.0	33.0	32.5	31.7	30.9	30.2	29.5	29.0	28.4	27.62
31.9	33.3	34.3	35.1	35.3	34.9	34.1	33.3	32.3	31.7	31.0	30.5	30.06
31.1	31.8	32.5	32.9	33.0	32.7	32.1	31.4	30.9	30.3	29.7	29.1	30.07
30.8	32.0	32.3	32.3	32.1	31.9	31.3	30.8	30.2	29.6	29.2	28.8	29.10
28.0	29.1	29.9	30.5	31.0	31.1	30.6	29.9	29.1	28.4	27.7	27.2	27.84
30.7	32.2	33.3	33.9	34.1	33.9	33.2	32.2	31.3	30.4	29.6	28.8	28.81
31.3	32.7	33.7	34.3	34.5	34.3	33.5	32.6	31.7	30.8	30.4	29.1	29.49
31.7	33.1	34.1	34.9	35.1	34.8	34.1	33.1	32.2	31.3	30.5	29.7	29.95
32.2	33.5	34.6	35.3	35.5	35.3	34.5	33.6	32.7	31.7	30.9	30.5	30.45
32.4	33.9	34.8	35.5	35.8	35.4	34.7	33.9	32.9	31.9	31.1	30.3	30.79
32.5	33.9	34.9	35.4	35.5	35.2	34.3	33.3	32.4	31.5	30.8	30.1	30.73
31.62	32.83	33.65	34.09	34.18	33.86	33.17	32.31	31.45	30.67	29.98	29.34	29.87

Августъ 1889.

Температура почвы

на глубинѣ 0.20 m

Число Datum	Дополудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11
1	30.9	30.5	30.1	29.7	29.3	28.9	28.6	28.2	28.0	27.8	28.0
2	30.0	29.7	29.4	28.9	28.7	28.5	28.1	27.7	27.5	27.5	27.7
3	29.7	29.3	28.9	28.6	28.3	28.0	27.7	27.4	27.1	27.0	27.0
4	28.2	27.9	27.5	27.1	26.7	26.5	26.2	25.9	25.7	25.7	26.0
5	28.8	28.4	28.0	27.7	27.3	27.1	26.8	26.7	26.4	26.1	26.1
6	25.1	24.9	24.7	24.5	24.3	24.1	23.9	23.8	23.7	23.8	24.2
7	28.6	28.2	27.7	27.3	27.1	26.7	26.3	26.0	25.8	25.9	26.1
8	29.9	29.1	28.9	28.3	28.1	27.7	27.3	26.9	26.7	26.7	27.0
9	30.3	29.7	29.3	28.9	28.6	28.1	27.5	27.2	26.9	26.9	27.2
10	30.5	29.9	29.4	29.0	28.6	28.2	27.8	27.4	27.1	27.1	27.3
11	30.5	30.0	29.5	29.1	28.6	28.2	27.7	27.3	27.0	27.0	27.2
12	31.0	30.6	30.2	29.8	29.4	29.1	28.7	28.3	28.1	28.1	28.4
13	31.7	31.4	30.9	30.4	29.9	29.7	29.3	29.1	28.9	28.9	29.2
14	29.6	29.2	28.8	28.4	28.0	27.7	27.4	27.0	26.8	26.8	27.1
15	31.3	30.6	30.3	29.8	29.5	29.1	28.8	28.5	28.3	28.2	28.5
16	31.5	31.1	30.7	30.3	30.0	29.7	29.4	29.1	28.9	28.8	29.1
17	32.0	31.7	31.3	30.9	30.6	30.3	30.0	29.6	29.4	29.3	29.4
18	31.8	31.4	30.9	30.5	30.3	29.9	29.5	29.2	29.0	28.9	29.1
19	30.5	30.0	29.6	29.2	28.7	28.5	28.2	27.9	27.8	27.6	27.7
20	27.9	27.5	27.3	27.1	26.9	26.7	26.6	26.4	26.2	26.1	26.1
21	26.3	25.9	25.5	25.3	25.1	24.7	24.4	24.1	24.0	24.0	24.3
22	28.6	28.2	27.9	27.6	27.2	26.9	26.6	26.3	26.1	26.1	26.4
23	30.4	29.9	29.4	29.1	28.9	28.7	28.5	28.1	27.9	27.9	28.1
24	29.4	29.1	28.7	28.3	27.9	27.6	27.3	27.0	26.7	26.7	26.8
25	28.9	28.5	28.2	27.9	27.5	27.1	26.8	26.4	26.1	25.9	25.9
26	27.8	27.5	27.0	26.7	26.4	26.1	25.7	25.3	25.1	25.1	25.4
27	29.3	28.8	28.3	27.9	27.3	27.0	26.6	26.2	25.9	25.9	26.1
28	29.5	29.1	28.7	28.1	27.7	27.4	27.0	26.6	26.4	26.5	26.7
29	30.1	29.6	29.1	28.7	28.2	27.8	27.5	27.1	26.8	26.8	27.0
30	30.5	30.1	29.8	29.3	28.8	28.3	28.0	27.5	27.3	27.2	27.4
31	30.7	30.2	29.7	29.2	28.8	28.5	28.0	27.8	27.5	27.4	27.6
Средн. Mittel.	29.72	29.29	28.89	28.50	28.15	27.83	27.49	27.16	26.94	26.89	27.10

August 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
28.8	29.5	30.1	30.8	31.4	31.7	31.8	31.7	31.5	31.1	30.9	30.4	29.92
28.6	29.3	30.0	30.6	31.1	31.4	31.6	31.5	31.3	30.9	30.6	30.2	29.54
27.6	28.1	28.5	29.2	29.5	29.8	30.0	29.9	29.6	29.3	29.0	28.6	28.55
27.0	27.7	28.5	29.2	29.8	30.2	30.5	30.5	30.3	30.0	29.6	29.2	28.01
26.0	26.0	25.9	25.7	25.8	25.7	25.7	25.7	25.7	25.5	25.4	25.2	26.40
25.7	26.7	27.6	28.5	29.3	29.8	30.2	30.2	30.1	29.8	29.4	29.0	26.59
27.4	28.3	29.2	30.1	30.8	31.3	31.6	31.6	31.4	31.2	30.8	30.3	28.60
28 2	29.0	30.0	30.8	31.5	32.0	32.3	32.3	32.1	31.7	31.3	30.8	29.42
28.4	29.2	30.1	31.0	31.7	32.2	32.5	32.5	32.3	31.8	31.4	30.9	29.68
28.6	29.5	30.4	31.1	31.8	32.3	32.6	32.5	32.3	31.9	31.5	31.0	29.82
28.4	29.3	30.2	31.1	31.8	32.3	32.6	32.7	32.5	32.2	31.9	31.5	29.88
29.6	30 6	30.3	32.2	32.9	33.5	33.7	33.7	33.5	33.2	32.8	32.3	30.83
30.0	30.3	30.6	30.6	30.7	30.8	30.9	30.9	30.9	30.6	30.3	30.0	30.23
28.6	29.5	30.4	31.3	32.1	32.7	33.0	33.1	32.9	32.6	32.1	31.7	29.77
29.7	30.5	31.5	32.3	32.9	33.3	33.4	33.4	33.0	32.6	32.3	31.9	30.78
30.2	31.1	31.9	32.6	33.2	33.4	33.5	33.3	33.1	32.9	32.6	32.3	31.18
30.6	31.4	32.3	33.0	33.7	34.1	**34.3**	34.2	33.9	33.3	32.9	32.4	31.69
30.0	30.6	31.4	32.0	32.4	32.8	32.8	32.6	32.3	31.8	31.4	30.9	30.88
28.4	29.0	29.5	30.0	30.3	30.3	30.1	29.7	29.4	29.1	28.7	28.3	29.02
26.3	26.5	26.7	26.9	27.1	27.2	27.3	27.4	27.4	27.1	26.9	26.5	26.84
25.8	26.8	27.7	28.6	29.4	29.9	30.0	30.0	29.8	29.6	29.2	28.9	26.84
27.7	28.8	29.6	30.5	31.2	31.8	32.1	32.0	31.8	31.4	31.1	30.8	28.90
28.9	29.3	29.7	30.2	30.6	30.9	31.0	30.9	30.7	30.5	30.2	29.8	29.50
27.7	28.4	29.1	29.7	30.1	30.2	30.3	30.2	30.0	29.7	29.5	29.1	28.61
26.7	26.8	27.3	27.8	28.2	28.8	29.1	29.2	29.1	28.8	28.5	28.1	27.67
26.7	27.7	28.6	29.5	30.3	30.8	31.1	31.1	31.0	30.6	30.2	29.7	27.97
27.4	28.2	29.2	30.0	30.7	31.3	31.6	31.5	31.4	31.0	30.6	30.1	28.70
27.8	28.6	29.5	30.4	31.2	31.7	32.0	31.9	31.8	31.5	31.0	30.6	29.12
28.2	29.0	29.9	30.8	31.5	32.1	32.3	32.4	32.2	31.8	31.3	30.9	29.52
28.5	28.9	30.3	30.9	31.8	32.3	32.5	32.5	32.3	32.1	31.6	31.1	29.87
28.8	29.6	30.4	31.2	21.9	32.4	32.5	32.5	32.3	31.9	31.3	31.0	29.97
28.14	28.85	29.59	30.28	30.86	31.26	31.45	31.41	31.22	30.89	30.53	30.11	29.17

Августъ 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.				Средн. Mittel
	1	4	7	10	1	4	7	10	
1	29.1	29.1	28.9	28.6	28.2	28.2	28.3	28.6	[illegible]
2	28.7	28.6	28.4	28.1	27.9	27.9	28.0	28.3	[illegible]
3	28.5	28.3	28.2	28.0	27.5	27.5	27.5	27.8	[illegible]
4	27.8	27.7	27.4	27.1	26.8	26.8	27.1	27.4	[illegible]
5	27.6	27.6	27.4	27.1	26.9	26.7	26.5	26.3	[illegible]
6	26.2	25.9	25.7	25.5	25.8	25.4	25.8	26.3	[illegible]
7	26.7	26.8	26.7	26.5	26.3	26.5	27.0	27.4	26.74
8	27.7	27.9	27.6	27.4	27.2	27.3	27.6	28.0	[illegible]
9	28.3	28.4	28.2	27.8	27.5	27.5	27.9	28.3	[illegible]
10	28.5	28.5	28.3	28.2	27.9	27.8	28.1	28.5	[illegible]
11	28.8	29.0	28.7	28.2	27.9	27.9	28.2	28.7	[illegible]
12	28.9	29.0	28.8	28.5	28.3	28.4	28.8	29.3	[illegible]
13	29.5	29.5	29.4	29.1	28.9	28.8	28.9	29.0	29.14
14	29.0	28.8	28.6	28.3	28.0	28.0	28.3	28.8	[illegible]
15	29.1	29.1	29.1	28.8	28.6	28.7	29.0	29.4	[illegible]
16	29.6	29.6	29.4	29.2	29.0	29.0	29.3	29.6	[illegible]
17	29.8	29.8	29.8	29.5	29.3	29.3	29.7	30.1	[illegible]
18	30.2	30.1	29.9	29.6	29.3	29.2	29.4	29.6	[illegible]
19	29.7	29.5	29.2	28.9	28.6	28.5	28.6	28.6	[illegible]
20	28.5	28.3	28.1	27.8	27.5	27.3	27.2	27.2	[illegible]
21	27.2	27.0	26.7	26.4	26.1	26.2	26.5	27.0	26.64
22	27.2	27.3	27.2	27.0	26.9	26.9	27.4	27.9	[illegible]
23	28.5	28.3	28.2	28.0	27.8	*27.8	*28.0	28.3	[illegible]
24	28.6	28.3	28.1	27.8	27.6	27.5	27.7	27.9	27.94
25	28.0	28.0	27.9	27.5	27.2	27.0	27.1	27.3	[illegible]
26	27.3	27.3	27.1	26.8	26.6	26.6	26.9	27.4	[illegible]
27	27.7	27.7	27.5	27.2	27.0	27.0	27.3	27.8	27.40
28	28.1	28.1	27.9	27.6	27.3	27.3	27.6	28.1	[illegible]
29	28.3	28.3	28.2	27.8	27.6	27.6	28.1	28.3	[illegible]
30	28.5	28.8	28.6	28.2	27.9	27.9	28.2	28.6	28.34
31	28.9	28.8	28.7	28.4	28.1	28.1	28.4	28.7	[illegible]
Средн. Mittel.	28.40	28.37	28.19	27.90	27.65	27.63	27.88	28.21	[illegible]

August 1889.

Temperatur des Erdbodens

in der Tiefe

	Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
	0.84 m									1.65 m	3.26 m	3.99 m
	1	4	7	10	1	4	7	10				
	25.7	25.7	25.8	25.8	25.8	25.8	25.8	25.9	25.79	21.6	16.0	14.6
	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.90	21.7	16.0	14.6
	25.8	25.8	25.8	25.9	25.9	25.9	25.9	25.8	25.85	21.7	16.1	14.6
	25.8	25.8	25.8	25.8	25.8	25.7	25.7	25.7	25.76	21.8	16.2	14.7
	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.5	25.59	21.8	16.2	14.7
	25.5	25.4	25.4	25.4	25.4	25.3	25.3	25.2	25.36	21.8	16.3	14.8
	25.2	25.1	25.1	25.1	25.1	25.1	25.1	25.1	25.14	21.8	16.3	14.8
	25.1	25.1	25.1	25.2	25.2	25.2	25.2	25.3	25.18	21.9	16.4	14.9
	25.3	25.3	25.3	25.3	25.4	25.4	25.4	25.4	25.35	21.8	16.4	14.9
	25.4	25.4	25.5	25.5	25.5	25.6	25.6	25.6	25.51	21.8	16.4	14.9
	25.6	25.6	25.7	25.7	25.7	25.7	25.8	25.7	25.69	21.9	16.5	15.0
	25.7	25.8	25.8	25.9	25.9	25.9	25.9	25.9	25.85	21.9	16.5	15.0
	25.9	26.0	26.0	26.0	26.0	26.1	26.1	26.2	26.04	22.0	16.5	15.0
	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.20	22.0	16.5	15.1
	26.2	26.2	26.2	26.2	26.3	26.3	26.3	26.2	26.24	22.1	16.5	15.1
	26.3	26.3	26.3	26.4	26.4	26.4	26.4	26.4	26.36	22.1	16.6	15.2
	26.4	26.5	26.5	26.5	26.5	26.6	26.6	26.6	26.52	22.3	16.7	15.2
	26.7	26.7	26.7	26.7	26.7	26.8	26.8	26.8	26.74	22.3	16.7	15.2
	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.8	26.80	22.4	16.7	15.2
	26.8	26.8	26.8	26.7	26.7	26.7	26.6	26.6	26.71	22.5	16.7	15.3
	26.5	26.5	26.4	26.4	26.3	26.3	26.3	26.2	26.36	22.5	16.7	15.3
	26.1	26.0	26.0	26.0	26.0	26.0	26.0	25.9	26.00	22.6	16.8	15.3
	25.9	25.9	25.9	26.0	26.0	26.0	26.0	26.0	25.96	22.6	16.8	15.3
	26.0	26.0	26.0	26.1	26.1	26.1	26.1	26.1	26.06	22.6	16.8	15.4
	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.10	22.6	16.8	15.4
	26.0	26.0	26.0	26.0	26.0	25.9	25.9	25.9	25.96	22.5	16.9	15.4
	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.9	25.81	22.6	16.9	15.4
	25.9	25.9	25.9	25.8	25.8	25.8	25.8	25.8	25.84	22.5	16.9	15.5
	25.8	25.8	25.9	25.9	25.9	25.9	25.9	25.9	25.88	22.5	16.9	15.5
	25.9	25.9	25.9	26.0	26.0	26.1	26.1	26.1	26.00	22.6	17.0	15.5
	26.1	26.1	26.1	26.2	26.2	26.2	26.2	26.2	26.16	22.6	17.1	15.6
ui. el.	25.94	25.94	25.95	25.96	25.97	25.97	25.97	25.96	25.96	22.17	16.58	15.11

Сентябрь 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	18.5	17.9	17.7	16.9	16.8	17.9	21.4	27.3	30.7	33.7	35.3	35.7
2	22.9	22.7	21.9	22.3	21.9	22.1	23.7	25.0	26.5	30.2	29.1	[illegible]
3	20.3	20.3	19.8	19.2	19.1	18.4	23.1	25.4	29.8	27.6	34.8	32.7
4	20.7	20.8	18.8	17.8	18.1	18.3	19.9	21.9	23.7	22.5	23.2	25.5
5	19.6	18.7	17.6	17.7	17.9	18.1	20.9	23.2	25.8	27.1	26.2	27.1
6	17.5	17.6	17.3	16.1	15.9	15.9	16.2	17.0	18.3	19.7	20.7	23.5
7	14.5	14.5	14.8	13.5	13.5	14.0	17.8	18.9	25.1	28.6	24.6	25.4
8	17.1	17.1	17.2	16.7	16.6	16.9	17.6	17.6	19.7	22.1	26.3	25.4
9	14.6	14.3	15.5	15.5	16.1	16.3	16.8	18.2	21.6	18.0	19.9	19.5
10	17.0	17.0	16.9	16.5	16.5	16.9	18.3	20.1	23.3	26.8	30.4	25.7
11	19.3	19.0	18.8	18.7	18.2	18.1	21.0	21.1	23.4	25.6	28.2	31.2
12	16.3	16.4	16.3	16.9	16.5	17.6	23.5	26.5	27.8	30.2	29.1	31.5
13	18.1	17.7	16.9	15.1	15.0	15.1	21.7	22.2	26.6	29.0	27.8	31.5
14	19.9	19.2	18.1	17.2	16.2	16.6	20.4	22.9	25.2	28.3	29.2	31.7
15	19.3	20.0	19.5	19.0	18.4	18.3	18.9	21.0	27.8	25.3	26.1	33.1
16	20.7	19.9	19.1	18.2	16.7	15.9	22.8	26.6	29.4	30.1	32.5	33.1
17	19.0	19.3	18.6	18.0	16.7	16.7	19.0	28.2	30.3	29.8	31.6	[illegible]
18	16.7	16.3	15.1	16.7	16.2	16.1	22.6	25.2	26.1	27.8	30.4	32.3
19	15.0	13.9	12.9	12.2	12.2	11.9	18.3	24.2	27.5	28.9	31.7	32.7
20	14.3	16.4	16.5	15.7	14.5	16.0	23.3	25.4	27.1	28.7	30.3	31.0
21	18.4	20.2	20.1	19.2	18.0	18.0	22.0	23.5	26.0	27.3	28.8	27.9
22	16.5	16.6	14.8	14.7	15.7	15.6	15.3	16.4	18.3	18.3	17.9	15.5
23	13.8	13.8	13.0	12.9	12.7	13.3	20.1	22.7	27.0	28.4	31.6	31.4
24	14.7	14.7	15.5	16.1	16.4	16.6	18.1	22.1	26.9	28.3	28.0	23.7
25	17.7	17.5	16.9	15.7	14.5	14.8	17.7	20.5	26.7	27.7	29.2	29.4
26	17.9	17.1	17.1	17.6	17.6	17.8	19.4	21.7	25.0	24.1	26.7	25.7
27	18.2	18.7	17.1	15.7	16.1	16.3	20.7	24.2	25.1	27.0	26.7	27.0
28	15.2	13.3	12.7	12.0	12.3	11.5	14.2	23.3	21.6	23.0	24.6	24.4
29	13.7	14.2	14.9	15.1	15.2	15.3	16.9	19.5	21.3	23.7	27.1	23.1
30	18.1	18.3	18.5	17.0	17.1	16.3	22.8	26.7	29.4	30.5	30.7	31.5
Средн. Mittel	17.52	17.45	17.00	16.53	16.29	16.42	19.81	22.62	25.43	26.61	27.96	28.47

September 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

…ю …m	По полудни.					Nachmittag.							Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
	35.1	36.7	38.0	36.5	35.9	30.1	27.8	27.2	25.7	25.1	24.2	23.1	27.30
	31.4	32.4	27.5	29.6	25.8	23.8	22.8	21.9	21.7	20.8	21.0	20.1	24 71
	30.2	34.6	34.5	34.9	31.9	26.3	23.7	22 8	21.7	21.5	20.7	21.0	25.60
	25.2	25.9	26.2	25.7	27.1	22.7	22.5	21.3	20.8	20.4	19.8	19.3	22.02
	26.8	27.0	26.4	26.1	22.4	20.2	19.4	19.1	18.5	17.9	17.3	17.2	21.55
	26.3	24.3	23.1	22.0	19.8	19.1	18.6	18.0	17.7	15.9	16.6	15.9	18.88
	27.8	27.2	27.3	27.7	26.0	21.1	19.5	17.7	18.3	18.1	17.7	17.7	20.51
	28.6	25.9	24.6	28.8	25.7	21.4	19.2	17.6	16.9	15.9	15.3	14.8	20.21
	20.4	17.9	18.0	20.2	18.7	18.1	17.9	17.5	17.1	17.1	17.2	17.0	17.64
	29.5	31.8	32.8	26.9	29.5	24.2	21.5	20.1	20.3	19.0	19.1	19.1	22.59
	31.5	33.1	31.1	30.1	29.6	25.0	22.2	20.0	18.6	18.8	17.9	17.7	23.22
	31.4	33.4	30.9	29.7	28.1	23.9	23.3	21.4	20.5	19.6	18.8	19.1	23.65
	32.8	35.2	35.9	32.5	30.8	25.3	24.3	23.2	23.0	21.4	20.7	19.8	24.20
	34.5	33.9	34.1	33.7	31.5	26.7	23.7	23.2	21.9	21.1	20.3	19.9	24.52
	35.0	36.0	33.4	26.1	26.8	25.4	21.7	22.5	22.0	21.3	20.9	21.1	24.12
	32.5	30.6	31.6	2.93	27.9	26.7	18.1	17.1	20.6	20.2	18.1	19.5	24.05
	27.1	24.4	26.2	26.0	26.6	22.4	20.9	20.9	17.5	17.3	17.7	17.0	22.55
	32.4	34.8	34.9	33.3	27.1	24.9	21.7	19.9	18.8	17.9	16.7	15.7	23.32
	31.2	32.9	32.4	33.9	26.3	25.2	20.6	20.7	17.5	17.7	15.7	15.7	22.09
	29.2	31.0	32.4	31.1	26.3	24.1	23.2	20.8	19.0	17.9	17.7	18.4	22.89
	26.4	25.8	17.5	22.5	22.3	18.9	18.1	18.4	17.9	16.5	16.5	16.5	21.11
	21.6	22.5	23.8	26.1	22.0	18.7	17.9	17.1	16.1	16.9	15.8	15.0	18.01
	32.3	30.8	30.6	29.9	26.0	23.9	22.1	21.5	20.5	19.9	18.9	16.5	22.23
	30.4	30.6	32.9	31.3	27.3	24.7	22.3	21.8	19.8	18.5	17.1	16.7	22.52
	29.2	29.4	32.4	30.2	27.7	24.2	23.6	21.6	21.0	18.2	18.8	18.1	22.61
	25.4	19.8	23.6	29.6	23.3	21.8	20.4	19.7	19.2	18.6	19.5	18.7	21.26
	29.3	30.0	29.3	27.5	25.5	19.9	19.0	16.9	17.4	17.3	16.3	15.3	21.52
	23.4	22.8	22.8	22.3	20.6	17.5	16.5	15.1	14.7	13.7	13.9	13.1	17.69
	24.1	26.7	29.1	24.5	23.9	22.9	21.5	21.2	19.7	19.2	19.4	18.9	20 46
	33.7	32.9	33.4	32.0	24.0	21.7	19.6	20.1	19.1	18.3	19.9	19.5	23.80
…ин. …tel.	29.16	29.34	29.22	28.67	26.21	23.03	21.12	20.21	19.45	18.73	18.32	17.91	22.23

Сентябрь 1889.

Термометръ на поверхности земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	20.8	20.8	20.1	19.4	19.1	19.9	22.6	31.1	41.0	48.6	55.1
2	24.3	24.4	23.0	23.6	22.6	23.1	26.0	30.8	34.0	44.6	49.2
3	20.6	19.8	19.5	19.2	18.6	18.5	23.6	30.2	38.4	38.0	53.5
4	22.8	23.2	21.5	20.8	20.5	20.4	22.1	24.3	27.7	26.0	26.2
5	19.0	17.4	16.6	16.2	16.2	16.4	19.6	25.2	35.0	40.3	44.0
6	19.4	19.2	19.0	18.4	18.0	17.9	18.8	20.7	23.4	25.5	27.5
7	15.6	14.7	14.6	13.0	12.7	14.0	18.0	20.8	31.6	44.0	42.2
8	18.6	19.4	19.2	18.9	18.7	19.2	20.4	21.2	24.8	31.8	40.5
9	16.5	16.6	16.6	17.4	17.5	17.7	17.4	19.0	22.3	19.3	21.3
10	18.2	18.0	18.0	17.6	17.4	17.4	19.3	22.3	27.0	33.8	45.5
11	21.5	21.1	20.8	20.6	20.0	19.8	22.8	23.9	27.0	32.9	47.2
12	18.3	17.6	16.8	18.1	18.0	19.0	23.6	30.9	37.0	43.4	44.5
13	18.6	18.4	17.2	16.0	16.3	16.2	20.8	27.0	32.3	43.4	48.3
14	20.5	19.2	17.8	17.1	16.2	16.1	19.6	26.2	32.7	38.8	44.3
15	19.8	21.2	21.2	20.8	20.4	20.4	21.6	24.8	34.0	35.3	37.4
16	20.4	20.4	20.1	18.9	16.8	16.2	20.0	28.7	37.0	44.2	49.5
17	19.2	19.0	19.0	19.0	18.2	18.3	19.7	25.0	28.9	32.7	35.4
18	15.6	15.4	15.0	15.5	15.2	15.2	17.2	22.2	25.9	29.2	32.0
19	15.2	14.6	14.0	13.7	13.5	13.2	15.2	21.5	27.0	31.7	37.3
20	16.7	18.0	18.0	17.0	16.0	16.8	20.0	23.8	29.8	35.3	40.7
21	20.3	20.2	20.1	19.2	18.2	17.8	19.6	25.2	30.5	35.4	40.0
22	17.2	17.0	15.6	15.8	16.8	17.2	17.7	19.6	20.9	21.4	21.9
23	14.6	14.1	13.7	13.2	12.9	12.8	15.6	21.3	26.6	31.4	37.9
24	16.4	15.7	16.6	17.8	17.9	18.0	19.2	22.5	30.1	36.5	41.3
25	19.9	19.8	18.4	17.4	16.3	16.0	18.8	21.1	30.0	37.3	41.8
26	20.4	19.3	19.4	20.0	20.0	20.1	20.8	22.2	27.9	29.2	31.4
27	19.5	18.7	17.6	17.0	17.2	17.1	19.2	22.8	25.6	28.8	31.5
28	15.8	14.6	14.0	13.6	13.0	12.6	14.1	19.9	21.4	23.8	26.9
29	13.7	15.2	15.6	15.7	15.9	16.1	17.1	19.7	22.0	24.7	27.8
30	18.6	17.4	18.2	17.6	17.4	16.7	19.5	24.3	29.1	33.0	37.1
Средн. Mittel.	18.60	18.35	17.91	17.62	17.25	17.34	19.66	23.94	29.36	34.01	38.64

September 1889.

Thermometer auf dem Erdboden.

ıo m	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	57.8	56.9	54.7	49.3	43.0	36.5	30.4	29.2	27.7	27.0	25.3	24.3	34.95
	48.6	50.3	41.8	40.6	31.8	28.0	24.6	23.4	22.4	21.8	21.4	20 7	30.88
	47.3	54.4	49.6	45.0	38.3	30.2	26.4	25.3	24.0	23.5	22.3	23.2	31.81
	30.0	28.6	31.5	29.8	29.6	24.7	22 6	22.0	20.7	20.0	19.0	18.8	24.32
	44.6	44.0	40.9	38.0	29.8	24.0	22.1	21.9	21.2	20.4	19.9	19.4	27.38
	36.3	31.5	29.2	28.1	24.3	22 3	21.0	20.5	20.1	18.8	18.2	17.2	22.83
	48.6	41.0	41.1	38.2	30.8	25.0	21.6	20.0	20.8	20.4	19.7	19.4	26.70
	53.2	42.3	36.3	36.2	29.2	24.4	21.1	19.2	18.3	17.9	17.7	17.2	26.10
	22.3	20.8	20.3	22.2	20.2	19.3	18.3	18.2	18.2	18.3	18.2	18.2	19.09
	51.9	46.4	46.2	38.4	32.0	26.6	23 5	22.8	22.1	21.2	21.3	21.5	28.07
	51.4	52.1	45.9	42.5	33.3	27.8	24.5	22.4	21.0	20.8	20.8	20.3	29.62
	52.1	49.8	44.6	39.0	30.4	25.9	23.4	22.0	20.8	19.6	19.7	19.9	29.38
	51.9	52.1	48.6	43.4	34.1	28.7	25.5	23.8	22.7	21.6	21.4	20.2	29.96
	50.2	48.8	45.7	40.9	32.2	27.2	23.6	22.5	21.3	21.4	21.0	20.0	28.78
	52.0	50.9	48.4	32.2	28.8	26.6	22.8	21.7	22.0	20.6	20.3	20.0	26.90
	54.3	45.2	45.0	35.8	32.6	28.8	21.5	19.5	20.2	20.4	19.6	20.2	29.52
	30.7	26.0	26.0	26.3	25 6	21.7	20.2	19.0	18.0	17.2	16.6	16.0	23.08
3	36.0	37.8	36.6	33.5	26.6	22.8	20.4	19.0	17.8	16.7	16.2	15.7	22.98
)	42.2	42.5	40.0	35.3	28.6	25.6	22.7	21.2	19.5	18.8	18.0	17.8	24.60
)	44.4	43.6	40.9	36.7	29.3	25.8	23.8	22.2	20.8	20.0	19.8	20.5	26.79
l	35.1	32.4	24.2	26.5	24.5	21.2	19.5	18.6	18.3	17.3	17.3	17.0	24.07
2	24.4	25.4	26.8	26.0	22.4	20.0	18.6	17.8	17.0	16.2	15.6	15.1	19.51
3	42.7	39.9	37.3	33.4	26.8	23.8	21.8	20.7	19.7	19.3	18.4	17.3	23.98
4	44.2	43.8	41.7	37.3	29.7	25.8	23.7	22.3	21.4	20.2	19.5	18.4	26.83
5	45.3	43.4	43.0	37.6	30.0	25.9	24.7	23.6	22.7	20.5	21.5	20.5	27.49
6	31.5	26.2	26.5	29.7	25.4	22 8	21.7	21.2	21.1	20.6	20.6	20.0	23.81
7	33.3	32.8	30.9	26.6	23.0	20.4	19.0	17.8	18.6	17.8	17.4	16.1	22.55
8	24.4	23.2	22.9	22.0	20.1	18.1	16.8	15.8	15.0	14.5	14.7	13.9	18.26
9	25.8	29.3	30.6	25.6	24.4	22.2	21.1	20.0	20.0	19.8	19.6	19.4	21.09
0	41.6	41.4	38.8	34.3	26.4	24.2	21.8	21.4	20.2	19.4	18.6	18.8	25.68
едн. ttel.	41.80	40.09	37.87	34.35	28.77	24.88	22.29	21.17	20.45	19.73	19.32	18.90	25.97

Сентябрь 1889.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	[illegible]
1	22.3	22.1	21.5	20.8	20.4	20.9	22.9	29.1	38.0	45.2	51.5	[illegible]
2	25.4	25.4	24.2	24.5	23.7	23.9	26.1	30.6	32.9	41.5	47.5	[illegible]
3	21.9	21.0	20.6	20.4	19.7	19.5	22.7	28.3	35.3	37.2	48.7	[illegible]
4	23.7	23.8	22.2	21.4	20.9	20.7	22.3	24.2	27.0	25.7	25.9	[illegible]
5	19.5	18.3	17.5	17.1	16.9	16.9	19.2	24.0	32.6	38.0	42.3	[illegible]
6	20.3	20.1	19.9	19.4	19.0	18.9	19.4	20.9	23.3	25.4	27.3	[illegible]
7	16.4	15.2	15.2	13.7	13.3	14.3	17.5	20.4	29.7	38.9	40.7	[illegible]
8	19.7	20.1	19.9	19.8	19.5	19.7	20.8	21.7	24.3	30.5	37.8	[illegible]
9	17.9	17.6	17.5	18.1	18.1	18.3	18.1	18.9	21.2	19.5	21.0	[illegible]
10	18.3	18.3	18.1	17.7	17.7	17.4	19.1	21.8	25.7	31.4	40.1	[illegible]
11	22.1	21.7	21.5	21.2	20.6	20.3	22.5	23.7	25.6	31.1	42.7	[illegible]
12	19.5	18.9	18.1	18.6	18.9	19.4	22.8	29.1	34.7	40.9	43.9	[illegible]
13	19.9	19.4	18.4	17.3	17.5	17.3	20.1	25.9	29.8	40.1	45.6	[illegible]
14	21.4	20.4	19.3	18.4	17.6	17.2	19.6	25.6	31.7	37.9	43.2	[illegible]
15	20.7	21.7	21.9	21.5	21.3	21.1	21.9	24.5	31.0	35.6	38.2	[illegible]
16	21.1	21.3	20.9	20.0	18.2	17.5	19.6	27.1	34.5	41.1	46.8	[illegible]
17	19.4	19.2	19.2	19.3	18.4	18.5	19.6	24.1	27.7	31.9	34.4	[illegible]
18	15.9	15.6	15.4	15.7	15.4	15.4	17.2	21.5	25.0	28.2	30.8	[illegible]
19	15.8	15.3	14.6	14.3	14.1	13.5	15.1	21.0	26.2	30.9	35.7	[illegible]
20	17.4	18.3	18.3	17.8	16.7	17.1	19.5	23.3	28.8	33.8	38.6	[illegible]
21	21.1	20.6	20.5	19.9	19.0	18.4	19.6	24.7	29 5	34.2	38.7	[illegible]
22	17.5	17.4	16.2	16.2	17.0	17.2	17.9	19.5	20.9	21.3	21.9	[illegible]
23	14.9	14.4	14.0	13.6	13.4	13.1	15.0	20.5	25.3	30.0	35.5	[illegible]
24	17.4	16.8	17.8	18.1	18.2	18.4	19.3	22.0	82.5	34.5	40.6	[illegible]
25	20.5	20.3	19.5	18.4	17.1	16.8	18.9	20.9	27.9	35.3	40.4	[illegible]
26	21.3	19.7	19.7	20.2	20.2	20.1	20.8	22.1	27.0	29.1	30.8	[illegible]
27	19.6	18.9	17.9	17.2	17.4	17.6	19.1	22.4	25.1	28.2	30.9	[illegible]
28	16.1	15.0	14.4	14.0	13.3	12.9	14.1	19.3	20.9	23.4	26.2	[illegible]
29	13.9	15.2	15.6	15.8	15.9	16.1	16.9	19.3	21.6	24.0	26.3	[illegible]
30	18.9	17.7	18.1	17.7	17.7	16.9	18.9	23.1	28.1	31.7	35.8	[illegible]
Средн. Mittel.	19.33	18.99	18.60	18.27	17.90	17.84	19.55	23.32	27.99	32.55	36.99	[illegible]

September 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
56.7	56.6	55.1	50.4	44.8	38.0	32.5	30.8	29.3	28.3	26.7	25.7	35.22
46.7	49.6	45.1	41.9	34.1	30.3	26.7	25.2	24.1	23.3	22.7	22.1	31.64
48.2	53.1	49.3	45.8	40.3	32.6	28.5	26.9	25.6	24.9	23.8	24.1	32.06
29.6	28.3	31.0	30.1	30.1	25.5	23.5	22.7	21.5	20.9	19.9	19.5	24.58
44.4	44.3	42.0	39.5	32.3	26.5	24.0	23.3	22.6	21.7	21.2	20.7	27.87
34.7	31.5	29.7	28.6	25.5	23.5	22.1	21.3	20.9	19.5	18.6	17.6	23.28
48.3	42.5	41.7	39.3	33.3	27.1	23.5	21.7	21.9	21.6	20.8	20.3	26.96
50.7	42.2	38.1	35.8	31.3	26.2	22.9	21.0	19.8	19.3	18.9	18.3	26.59
22.2	21.2	20.3	21.8	20.3	19.3	18.5	18.4	18.4	18.4	18.3	18.3	19.32
48.5	43.6	45.2	40.2	33.9	28.3	25.1	23.7	23.1	22.2	22.0	22.1	27.72
49.4	50.2	44.6	43.1	35.5	29.6	26.1	24.1	22.6	21.7	21.9	21.4	29.61
50.5	48.9	44.9	40.1	32.9	27.9	24.9	23.6	22.4	21.2	20.8	20.8	29.67
51.0	51.2	48.6	44.3	36.3	30.7	27.3	25.4	24.2	22.9	22.6	21.5	30.28
49.1	48.9	46.2	42.0	34.2	29.1	25.5	23.9	22.7	22.5	22.1	21.3	29.42
49.9	49.9	47.9	34.2	29.7	27.8	24.9	22.9	22.9	21.9	21.3	20.9	29.22
52.4	46.7	43.3	36.9	33.6	30.0	22.8	20.4	20.5	20.5	20.1	20.3	29.42
30.7	26.3	26.1	26.4	25.4	22.0	20.3	19.3	18.3	17.5	16.9	16.3	23.02
35.9	37.4	36.5	33.8	27.8	23.9	21.5	20.0	18.7	17.5	16.9	16.3	23.14
41.0	41.6	39.5	34.9	30.1	26.7	24.1	22.3	21.1	19.7	18.9	18.5	24.76
43.3	43.4	41.5	37.7	31.1	27.5	25.2	23.5	22.1	21.2	20.6	21.1	27.07
35.7	32.6	25.2	26.5	24.9	21.9	20.2	19.1	18.7	17.7	17.6	17.3	24.28
24.1	25.1	26.5	25.7	22.9	20.5	19.1	18.1	17.3	16.5	15.9	15.4	19.66
40.9	39.7	37.6	34.2	28.2	25.1	23.0	21.7	20.7	19.9	19.1	18.2	24.02
44.1	44.1	42.3	38.3	31.2	27.3	25.1	23.4	22.7	21.3	20.5	19.5	27.25
45.1	44.7	43.4	38.7	31.7	27.2	25.6	24.5	23.6	21.8	22.3	21.5	27.91
31.3	27.3	26.7	29.3	25.5	23.2	22.1	21.3	21.1	20.7	20.7	20.2	23.87
32.7	32.3	30.5	27.9	23.5	20.9	19.3	18.3	18.7	18.0	17.6	16.5	22.61
24.3	23.2	22.8	22.1	20.4	18.5	17.3	16.2	15.4	14.8	15.0	14.3	18.36
25.6	29.5	30.7	26.1	24.7	22.5	21.4	20.4	20.2	20.0	19.9	19.4	21.06
40.2	40.4	38.7	35.9	28.1	25.5	23.2	22.4	21.2	20.3	19.4	19.3	25.75
40.91	39.88	38.03	35.05	30.12	26.17	23.54	22.19	21.41	20.59	20.10	19.62	26.19

Сентябрь 1889.

Температура почвы

на глубинѣ 0,02 m.

Число. Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	24.2	23.8	23.2	22.5	22.0	22.0	23.2	26.8	33.3	39.0	44.1
2	26.6	26.4	25.6	25.6	25.0	24.8	26.0	29.4	31.0	37.0	41.8
3	23.4	22.6	22.1	21.8	21.2	20.9	22.5	26.2	31.4	34.6	41.0
4	25.0	24.8	24.0	22.9	22.4	22.0	22.8	24.2	26.2	26.1	26.0
5	20.4	19.8	19.5	18.8	18.2	18.1	19.0	22.9	28.7	33.2	36.8
6	21.5	21.2	21.0	20.5	20.1	19.9	20.1	21.0	22.5	24.2	25.9
7	18.2	17.1	16.9	15.8	15.3	15.6	17.4	20.2	26.6	33.6	36.0
8	21.3	21.0	20.7	20.6	20.4	20.3	21.0	21.8	23.2	27.5	32.6
9	19.2	18.6	18.5	19.0	19.0	19.2	19.0	19.5	20.1	20.6	21.1
10	18.8	18.6	18.6	18.1	18.1	18.0	19.0	21.1	24.1	28.8	25.7
11	22.7	22.4	22.1	21.8	21.4	21.0	22.2	23.2	24.1	28.4	35.8
12	21.1	20.4	19.7	19.7	19.8	20.1	22.0	26.5	30.6	35.5	39.0
13	21.4	20.8	20.0	19.0	18.9	18.6	19.8	24.2	26.9	34.4	39.1
14	22.6	21.8	20.9	20.0	19.3	18.8	19.9	23.8	28.4	33.3	37.5
15	22.2	22.4	22.6	22.2	22.0	21.8	22.0	23.7	27.0	32.7	35.3
16	22.2	22.2	21.9	21.2	19.7	19.0	19.9	24.8	30.2	35.6	40.2
17	20.2	19.6	19.6	19.8	19.1	19.0	19.6	22.8	25.5	29.9	32.2
18	16.6	16.3	16.0	16.2	16.0	15.8	17.0	20.3	23.4	26.4	28.5
19	16.6	16.2	15.5	15.2	15.0	14.4	15.2	19.4	24.2	28.6	33.0
20	18.4	18.8	18.8	18.4	17.6	17.4	19.0	21.8	26.2	30.6	34.8
21	21.6	21.2	21.1	20.6	19.8	19.1	19.6	23.0	26.6	30.5	33.8
22	18.2	18.1	17.2	16.8	17.3	17.8	18.0	19.2	20.4	21.2	21.6
23	15.7	15.2	14.8	14.4	14.0	13.8	14.7	19.0	23.0	27.4	32.2
24	18.5	17.6	17.6	18.4	18.5	18.6	19.2	21.1	25.6	30.3	34.2
25	21.2	21.0	20.6	19.4	18.6	18.0	19.0	20.4	25.0	30.7	34.6
26	22.3	20.5	20.4	20.5	20.5	20.4	20.8	22.0	25.1	28.4	29.2
27	20.1	19.4	18.8	18.0	17.8	18.1	19.0	21.4	23.8	26.6	29.2
28	16.9	15.8	15.2	14.8	14.2	13.7	14.3	18.0	19.6	22.5	25.1
29	14.4	15.1	15.9	16.0	16.2	16.2	16.8	18.5	20.6	22.8	24.1
30	19.4	18.2	18.2	18.0	18.2	17.4	18.6	21.4	25.9	29.3	33.0
Средн. Mittel.	20.36	19.90	19.57	19.20	18.85	18.66	19.55	22.25	25.64	29.66	32.79

September 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
50.2	50.6	50.1	47.6	44.0	38.8	34.4	32.4	31.0	29.8	28.4	27.2	34.02
41.8	44.7	43.2	40.6	35.2	32.4	29.0	27.2	26.0	25.0	24.4	23.7	31.37
43.7	46.9	45.2	43.4	40.0	34.5	30.6	28.6	27.4	26.6	25.5	25.3	31.23
29.1	28.5	30.2	30.1	30.1	26.8	24.6	24.0	22.9	22.2	21.2	20.6	25.20
40.0	40.4	39.4	37.9	33.4	28.7	26.0	24.6	24.0	23.2	22.5	22.0	27.36
31.4	30.1	29.1	28.1	26.1	24.4	23.1	22.2	21.8	21.2	20.5	19.5	23.50
43.6	40.5	39.4	37.8	34.0	29.0	25.8	23.8	23.2	22.8	22.0	21.7	26.60
42.6	39.2	37.2	34.3	32.0	27.8	24.9	23.0	21.7	21.0	20.4	19.8	26.25
22.1	21.6	20.9	21.7	20.9	19.9	19.1	19.1	19.0	19.0	18.8	18.8	19.86
42.2	38.9	40.8	38.8	34.4	29.7	26.8	25.0	24.3	23.4	22.9	22.8	26.51
43.1	43.8	40.9	40.6	36.2	31.1	28.0	25.9	24.4	23.3	23.1	22.5	28.69
44.3	44.2	42.0	38.8	34.4	29.8	27.0	25.4	24.2	23.1	22.3	22.0	28.90
44.7	45.6	44.6	42.1	37.2	32.3	29.1	27.2	25.8	24.7	24.0	23.2	29.43
43.1	44.0	42.7	40.1	35.3	30.8	27.4	25.7	24.5	24.0	23.2	22.8	28.77
43.8	44.8	43.9	35.4	30.8	29.2	26.9	24.8	24.4	23.5	22.7	22.2	28.64
45.9	44.4	40.1	36.8	33.9	31.0	24.8	21.7	21.4	21.4	20.8	21.0	28.50
30.7	27.2	26.4	26.8	25.6	23.0	21.2	20.2	19.2	18.4	17.8	17.1	23.11
34.1	35.7	35.4	33.6	28.8	25.2	22.7	21.2	19.8	18.6	17.9	17.3	23.10
38.2	39.1	37.8	34.0	30.9	27.8	25.4	23.3	22.1	20.8	20.0	19.4	21.52
39.2	39.6	38.8	36.6	32.2	28.8	26.5	24.8	23.4	22.4	21.6	21.8	26.47
31.0	31.8	27.2	27.0	25.9	23.3	21.5	20.4	19.9	19.1	18.5	18.1	24.13
23.2	24.3	25.4	25.4	23.2	21.2	19.8	19.0	18.0	17.2	16.7	16.2	19.88
36.9	36.6	35.4	33.2	29.2	26.2	24.1	22.8	21.9	21.0	20.0	19.3	23.57
38.8	39.3	38.8	36.5	32.2	29.0	26.7	25.1	24.1	22.8	22.0	20.8	26.37
39.4	40.2	39.3	37.1	32.8	29.0	27.1	26.0	25.0	23.5	23.4	22.8	27.15
30.8	28.2	27.1	28.8	26.0	23.7	22.6	21.9	21.4	21.2	21.1	20.5	23.92
31.4	31.3	30.0	27.6	24.4	22.0	20.3	19.2	19.4	18.6	18.2	17.3	22.61
24.2	23.2	22.8	22.3	20.9	19.2	18.0	17.1	16.2	15.5	15.4	15.0	18.58
24.8	28.1	29.4	26.5	25.0	23.0	21.9	20.9	20.6	20.3	20.2	19.8	20.88
37.2	37.8	36.8	34.3	29.1	26.4	24.3	23.3	22.9	21.2	20.3	20.0	25.27
37.15	37.02	36.01	34.13	30.80	27.47	24.99	23.59	22.64	21.83	21.19	20.68	25.81

Сентябрь 1889.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	27.4	26.7	26.2	25.4	25.0	24.6	24.6	25.5	28.0	31.3	34.5
2	29.2	28.6	28.2	27.7	27.3	27.0	27.0	27.8	29.0	31.1	33.6
3	26.1	25.6	25.0	24.6	24.2	23.8	23.8	24.9	27.1	29.8	32.0
4	27.1	26.7	26.3	25.5	24.9	24.6	24.4	24.6	25.5	26.0	25.8
5	22.7	22.4	21.8	21.4	21.0	20.7	20.7	22.0	24.1	26.8	29.3
6	23.5	23.2	22.8	22.5	22.1	21.8	21.6	21.5	21.9	22.7	23.5
7	21.1	20.2	19.6	19.0	18.5	18.2	18.4	19.5	21.5	24.9	28.2
8	23.0	22.7	22.3	22.1	21.8	21.6	21.6	21.9	22.2	23.4	25.7
9	21.6	21.2	21.0	20.7	20.5	20.3	20.3	20.6	20.6	21.0	21.1
10	19.8	19.7	19.6	19.4	19.4	19.2	19.3	19.9	21.1	23.1	26.5
11	23.8	23.5	23.2	23.0	22.6	22.3	22.2	22.7	22.9	24.5	27.4
12	23.8	23.0	22.4	21.8	21.6	21.6	21.8	23.5	25.6	28.2	30.5
13	23.9	23.4	22.7	22.0	21.5	21.2	21.0	22.5	24.0	26.8	30.0
14	25.1	24.5	23.8	23.2	22.4	21.8	21.6	22.7	24.6	27.0	29.6
15	24.6	24.2	24.0	23.8	23.5	23.4	23.2	23.4	24.3	26.9	28.8
16	24.5	24.2	23.9	23.4	22.6	22.2	21.7	22.8	25.4	28.2	31.2
17	21.5	21.0	20.8	20.6	20.4	20.0	20.0	21.1	23.0	25.8	28.1
18	18.5	18.1	17.8	17.6	17.3	17.1	17.4	19.0	21.1	23.3	25.5
19	19.2	18.5	18.0	17.5	17.0	16.7	16.5	18.1	21.2	24.6	28.0
20	20.8	20.7	20.4	20.2	19.6	19.2	19.4	20.9	23.2	26.3	29.4
21	23.0	22.6	22.6	22.2	21.6	21.1	20.9	22.0	24.0	26.5	29.0
22	20.0	19.9	19.3	18.5	18.6	18.6	18.8	19.1	19.8	20.4	20.8
23	17.6	17.2	16.7	16.2	15.9	15.6	15.6	17.4	19.7	22.9	26.3
24	20.6	19.9	19.4	19.4	19.4	19.5	19.6	20.3	22.3	25.4	28.6
25	22.6	22.4	22.0	21.4	20.6	20.0	19.9	20.4	22.4	25.7	28.9
26	23.9	22.8	21.9	21.5	21.3	21.2	21.2	21.6	22.7	25.2	26.3
27	20.8	20.6	20.0	19.2	19.0	18.8	19.0	20.2	21.7	23.6	25.5
28	18.8	18.0	17.3	16.8	16.2	15.8	15.6	17.0	18.3	20.3	22.6
29	16.3	16.3	16.6	16.8	17.0	16.7	17.0	17.6	19.0	20.3	21.5
30	20.5	19.8	19.2	19.2	19.0	18.8	18.6	19.8	22.6	25.5	28.4
Средн. Mittel.	22.38	21.92	21.49	21.09	20.73	20.45	20.42	21.34	22.96	25.25	27.56

September 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
39.5	40.5	41.2	41.1	40.2	38.4	36.2	34.5	33.0	32.0	31.0	30.1	32.26
34.8	36.8	37.4	36.8	35.2	33.4	31.6	30.0	28.9	28.0	27.2	26.6	30.78
36.1	37.5	38.4	38.4	37.5	35.5	33.1	31.4	30.1	29.2	28.3	27.6	30.20
27.4	27.6	27.9	28.5	28.7	28.0	26.6	26.0	25.1	24.4	23.8	23.0	26.03
32.7	33.6	33.8	33.6	32.4	30.2	28.2	26.9	26.0	25.3	24.6	24.0	26.48
26.3	27.2	27.2	26.7	26.2	25.4	24.6	23.7	23.3	23.0	22.3	21.6	23.72
34.0	34.2	33.8	33.4	32.2	30.0	28.0	26.4	25.2	24.7	24.0	23.5	25.42
32.0	32.8	32.7	31.5	30.7	29.0	27.2	25.8	24.6	23.6	23.0	22.3	25.50
21.7	21.9	21.6	21.4	21.5	21.3	20.7	20.4	20.3	20.0	20.0	20.0	20.83
32.8	33.9	34.4	34.5	33.1	30.7	28.6	26.9	26.0	25.2	24.5	24.1	25.48
33.9	35.0	35.5	35.4	34.4	32.0	30.0	28.2	26.8	25.7	25.1	24.5	27.33
35.0	36.3	36.4	35.4	34.0	31.6	29.6	28.1	27.0	25.9	25.0	24.4	27.73
35.0	36.5	37.1	37.0	35.8	33.5	31.4	29.7	28.4	27.4	26.5	25.6	28.16
34.2	35.6	36.3	35.8	34.8	32.5	30.4	28.6	27.5	26.5	25.8	25.2	27.99
34.5	36.2	37.1	35.4	32.5	30.9	29.4	27.8	26.8	26.2	25.4	24.9	27.88
36.1	37.3	36.0	34.8	33.3	31.9	30.4	24.9	23.3	22.6	22.2	22.0	27.45
29.5	27.7	26.4	26.0	25.8	24.6	23.1	22.0	21.0	20.3	19.6	19.0	23.21
30.8	32.5	33.4	33.0	31.1	28.2	26.0	24.3	22.9	21.7	20.9	20.0	23.57
33.3	34.6	35.1	33.6	32.1	29.8	27.6	26.0	24.8	23.5	22.5	21.8	24.63
34.2	35.3	35.6	35.0	33.2	30.6	28.6	27.2	25.8	24.7	23.8	23.4	26.24
31.9	30.6	28.8	27.4	26.6	25.3	23.9	22.7	22.1	21.3	20.7	20.3	24.52
21.6	22.4	23.4	24.0	23.6	22.4	21.4	20.6	19.8	19.2	18.6	18.0	20.43
31.8	32.8	32.8	32.0	30.2	27.9	26.1	24.8	23.8	22.9	22.2	21.5	23.30
33.3	34.8	35.3	34.6	33.0	30.6	28.6	27.0	26.1	24.8	24.0	23.0	25.87
33.7	35.0	35.4	34.8	33.1	30.6	28.8	27.6	26.6	25.6	24.8	24.4	26.60
28.2	27.5	26.6	26.7	26.3	24.7	23.6	22.5	22.2	22.2	21.8	21.4	23.77
28.4	29.4	29.4	29.0	26.8	24.8	23.0	21.6	21.0	20.5	20.0	19.3	22.87
24.0	23.5	23.0	22.8	22.2	21.1	20.0	19.1	18.3	17.6	17.2	16.7	19.42
23.2	24.8	26.8	26.8	25.6	24.3	23.2	22.4	21.8	21.4	21.0	20.8	20.84
32.8	34.0	34.2	33.5	31.0	28.4	26.7	25.4	24.4	23.4	22.6	22.0	25.03
31.42	32.26	32.43	31.96	30.77	28.92	27.22	25.75	24.76	23.93	23.28	22.70	25.45

Сентябрь 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	29.5	28.9	28.4	27.7	27.4	27.0	26.7	26.5	27.0	28.1	29.4
2	30.7	30.3	29.5	29.3	28.8	28.7	28.3	28.2	28.4	29.1	30.0
3	28.2	27.8	27.3	26.9	26.6	26.3	26.0	25.9	26.4	27.3	28.6
4	28.7	28.2	27.9	27.5	27.0	26.7	26.3	26.1	26.2	26.5	26.5
5	24.9	24.5	24.3	23.9	23.5	23.3	23.1	23.1	23.7	24.7	25.9
6	25.5	25.2	24.8	24.5	24.2	23.9	23.7	23.4	23.5	23.5	23.9
7	23.0	22.9	22.5	22.0	21.6	21.2	21.1	21.1	21.4	22.5	24.1
8	24.7	24.4	23.9	23.8	23.7	23.3	23.1	23.1	23.4	23.3	24.1
9	23.9	23.5	23.1	22.8	22.5	22.2	22.1	22.1	22.1	22.2	22.2
10	21.1	21.1	21.0	20.9	20.8	20.8	20.7	20.7	21.0	21.1	22.9
11	24.9	24.6	24.3	24.1	23.9	23.7	23.4	23.3	23.4	23.1	24.7
12	25.7	25.0	24.6	24.0	23.8	23.5	23.3	23.4	24.2	25.2	26.5
13	25.7	25.3	24.8	24.3	23.9	23.5	23.2	23.2	23.6	24.5	25.9
14	26.7	26.2	25.7	25.4	24.7	24.3	23.9	24.0	24.2	25.1	26.3
15	26.3	25.9	25.5	25.3	24.7	24.7	24.6	24.6	24.7	25.4	26.1
16	26.0	25.7	25.4	25.1	24.7	24.3	23.9	24.1	24.8	25.4	26.8
17	23.9	23.3	22.9	22.7	22.4	22.1	21.9	21.9	22.5	23.7	25.3
18	21.1	20.7	20.3	19.9	19.6	19.3	19.3	19.5	20.8	21.4	22.6
19	21.3	20.9	20.4	19.9	19.3	19.1	18.6	18.9	19.7	21.3	23.0
20	22.7	22.3	21.9	21.7	21.3	20.9	20.7	20.8	21.7	22.9	24.7
21	24.3	23.9	23.7	23.3	23.0	22.7	22.3	22.3	22.9	23.9	25.4
22	21.9	21.5	21.3	20.8	20.5	20.5	20.4	20.3	20.4	20.7	20.9
23	19.7	19.3	18.9	18.6	18.3	18.0	17.7	17.9	18.7	20.0	21.8
24	22.4	21.8	21.3	20.9	20.7	20.6	20.5	20.8	21.3	22.4	24.2
25	24.1	23.7	23.3	23.0	22.5	22.1	21.7	21.6	21.9	23.1	24.8
26	25.2	24.6	23.9	23.3	22.8	22.6	22.5	22.3	22.7	23.5	24.6
27	22.7	22.2	21.9	21.4	20.9	20.9	20.7	20.7	21.3	22.2	23.3
28	20.8	20.3	19.8	19.3	18.9	18.5	18.1	18.1	18.6	19.3	20.4
29	18.3	18.1	17.9	17.9	17.9	17.9	17.9	18.2	18.6	19.3	20.0
30	21.1	20.7	20.3	20.2	19.9	19.7	19.6	19.7	20.5	21.9	23.7
Средн. Mittel.	24.17	23.76	23.36	23.01	22.66	22.41	22.18	22.19	22.60	23.46	24.63

September 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

Пополудни.	Nachmittag.											Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
32.8	34.1	35.2	35.9	36.0	35.7	35.0	33.9	33.3	32.7	32.0	31.1	31.06
31.8	32.5	33.3	33.5	33.5	33.4	32.3	31.3	30.7	30.0	29.3	28.7	30.52
31.3	32.4	33.3	33.9	34.0	33.7	32.9	31.9	31.1	30.5	29.7	29.1	29.63
26.9	27.2	27.5	27.7	27.9	28.0	27.7	27.1	26.7	26.3	25.8	25.3	27.02
28.5	29.5	30.1	30.5	30.5	30.0	29.1	28.3	27.6	27.0	26.5	26.0	26.49
24.9	25.6	26.1	26.2	26.1	25.9	25.5	25.1	24.8	24.5	24.0	23.7	24.69
27.7	29.1	29.7	29.9	30.0	29.5	28.5	27.7	26.7	26.2	25.7	25.2	25.22
26.6	28.0	28.9	29.1	29.0	28.6	27.9	27.1	26.3	25.6	25.1	24.4	25.51
22.3	22.5	22.5	22.3	22.3	22.3	22.1	21.9	21.8	21.5	21.5	21.3	22.30
26.3	28.1	29.1	29.7	29.9	29.6	28.6	27.7	26.9	26.4	25.7	25.3	24.61
28.0	29.2	30.5	31.1	31.2	30.8	29.9	29.0	28.1	27.2	26.7	26.1	26.58
29.3	30.7	31.5	31.7	31.5	30.9	29.9	29.1	28.2	27.5	26.8	26.2	27.10
29.3	30.7	31.7	32.3	32.4	31.9	31.1	30.2	29.3	28.5	27.9	27.4	27.43
29.0	30.3	31.4	31.7	31.8	31.3	30.4	29.3	28.7	27.9	27.3	26.7	27.50
28.9	30.3	31.5	31.8	31.2	30.4	29.6	28.9	28.1	27.5	27.0	26.5	27.37
29.9	31.1	31.7	31.7	31.3	30.8	30.1	28.7	26.6	25.5	24.8	24.1	27.09
27.4	27.8	26.7	26.3	26.1	25.7	25.1	24.2	23.5	22.9	22.2	21.7	24.09
25.6	27.1	28.3	29.0	28.9	28.0	26.7	25.6	24.5	23.5	22.8	22.1	23.35
27.0	28.9	30.0	30.5	30.0	29.1	27.9	26.9	25.9	25.1	24.2	23.5	24.02
28.3	29.9	30.8	31.2	31.0	30.1	28.9	27.9	26.9	26.1	25.3	24.7	25.38
27.9	28.2	27.9	27.8	26.7	26.2	25.4	24.4	23.9	23.2	22.7	22.2	24.60
21.5	21.9	22.4	22.9	23.1	23.1	22.4	21.9	21.5	21.0	20.5	20.1	21.34
25.7	27.3	28.2	28.5	28.3	27.5	26.5	25.7	24.9	24.3	23.5	22.9	22.75
27.9	29.2	30.4	30.8	30.7	30.0	28.9	27.8	27.0	26.1	25.3	24.7	25.07
28.3	29.8	30.7	31.3	31.1	30.3	29.2	28.3	27.5	26.8	26.1	25.6	25.98
26.3	26.7	26.5	26.8	26.3	25.7	24.9	24.2	23.7	23.5	23.1	22.9	24.32
25.5	26.4	26.7	26.9	26.5	25.5	24.5	23.5	22.7	22.2	21.8	21.3	23.18
22.2	22.4	22.3	22.8	22.1	21.7	21.2	20.7	20.1	19.4	18.9	18.7	20.23
21.5	22.1	23.0	24.0	24.0	23.7	23.1	22.7	22.2	21.9	21.5	21.3	20.58
27.1	28.5	29.5	29.9	29.5	28.3	27.2	26.2	25.4	24.6	23.9	23.3	24.00
27.19	28.23	28.91	29.21	29.10	28.58	27.75	26.91	26.15	25.51	24.92	24.40	25.30

Сентябрь 1889.

Температура почвы

на глубинѣ 0.20 m

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	30.5	30.1	29.7	29.1	28.8	28.5	28.1	27.8	27.5	27.5	27.7	[illegible]
2	31.2	30.8	30.3	30.1	29.7	29.4	29.1	28.8	28.6	28.6	28.6	[illegible]
3	29.4	29.0	28.6	28.3	27.9	27.6	27.4	27.0	26.8	26.8	26.9	[illegible]
4	29.4	29.1	28.8	28.5	28.2	27.9	27.6	27.3	27.0	26.9	26.9	[illegible]
5	26.3	26.0	25.7	25.5	25.3	25.0	24.8	24.5	24.4	24.3	24.4	[illegible]
6	26.7	26.5	26.1	25.9	25.6	25.4	25.2	24.9	24.7	24.5	24.4	[illegible]
7	24.5	24.3	24.1	23.7	23.5	23.2	22.9	22.7	22.5	22.5	22.6	[illegible]
8	25.8	25.5	25.2	24.9	24.7	24.5	24.3	24.1	24.0	23.9	23.9	[illegible]
9	25.4	25.1	24.8	24.4	24.2	24.0	23.7	23.5	23.3	23.2	23.1	[illegible]
10	22.3	22.1	21.9	21.9	21.8	21.7	21.7	21.6	21.6	21.6	21.8	[illegible]
11	25.7	25.4	25.1	24.9	24.7	24.5	24.3	24.1	24.0	24.0	24.0	[illegible]
12	26.5	26.3	25.9	25.5	25.3	25.0	24.7	24.5	24.4	24.4	24.6	[illegible]
13	26.8	26.5	26.1	25.7	25.5	25.2	24.9	24.6	24.3	24.3	24.4	[illegible]
14	27.5	27.2	26.9	26.6	26.2	25.8	25.5	25.3	24.9	24.7	24.9	[illegible]
15	27.2	26.8	26.5	26.2	25.9	25.7	25.5	25.4	25.3	25.1	25.2	[illegible]
16	27.0	26.6	26.3	26.1	25.7	25.5	25.3	25.0	24.7	24.5	24.8	[illegible]
17	25.7	25.3	24.8	24.5	24.1	23.9	23.9	23.7	23.5	23.3	23.6	[illegible]
18	23.2	22.8	22.5	22.1	21.7	21.4	21.3	21.0	20.9	21.0	21.3	[illegible]
19	22.8	22.3	21.9	21.5	21.2	20.9	20.6	20.3	20.1	20.2	20.5	[illegible]
20	24.0	23.7	23.3	23.0	22.8	22.6	22.4	22.1	21.9	22.0	22.3	[illegible]
21	25.2	24.8	24.6	24.3	24.1	23.9	23.6	23.3	23.2	23.1	23.3	[illegible]
22	23.4	23.1	22.9	22.5	22.2	21.9	21.8	21.6	21.4	21.4	21.4	[illegible]
23	21.4	21.2	20.9	20.6	20.4	20.1	19.9	19.6	19.5	•19.6	•20.0	•[illegible]
24	23.4	23.1	22.7	22.3	22.1	21.9	21.7	21.5	21.4	21.5	21.8	[illegible]
25	25.1	24.7	24.3	24.0	23.7	23.5	23.2	22.9	22.7	22.6	22.8	[illegible]
26	25.9	25.5	25.2	24.8	24.0	24.1	23.8	23.5	•23.3	•23.3	•23.5	[illegible]
27	23.7	23.4	23.0	22.9	22.7	22.5	22.3	22.0	21.8	21.8	22.0	[illegible]
28	22.6	22.3	21.9	21.6	21.2	20.9	20.5	20.2	20.0	19.9	20.0	[illegible]
29	20.2	19.9	19.5	19.3	19.1	19.1	19.1	19.1	19.1	19.2	19.4	[illegible]
30	21.5	21.4	21.3	21.1	20.9	20.7	20.6	20.5	20.4	20.5	20.9	[illegible]
Средн. Mittel.	25.34	25.03	24.69	24.39	24.11	23.88	23.66	23.41	23.24	23.21	23.37	[illegible]

September 1889.

Temperatur des Erdbodens

in der Tiefe 0.20^{m}

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
28.8	29.6	30.5	31.4	32.1	32.6	32.9	**33.0**	32.7	32.4	32.0	31.5	30.12
29.4	30.0	30.3	30.9	31.3	31.4	31.5	31.3	31.1	30.7	30.2	29.8	30.08
27.8	28.5	29.2	29.9	30.5	30.9	31.1	31.1	30.9	30.6	30.3	29.5	28.89
26.9	26.8	26.9	27.0	27.1	27.3	27.4	27.4	27.4	27.0	26.7	26.4	27.45
25.4	26.0	26.6	27.2	27.7	28.1	28.2	28.2	27.9	27.7	27.4	27.0	26.18
24.4	24.6	24.9	25.1	25.4	25.5	25.5	25.3	25.3	25.2	25.1	24.9	25.23
23.7	24.6	25.3	26.2	26.8	27.2	27.3	27.3	27.1	26.8	26.4	26.1	24.77
24.3	24.8	25.5	26.2	26.7	27.0	27.1	27.0	26.8	26.6	26.2	25.9	25.37
23.0	23.0	23.0	23.0	23.0	23.1	22.9	22.9	22.7	22.5	22.5	22.4	23.40
22.8	23.7	24.6	25.5	26.2	26.8	27.1	27.1	26.9	26.6	26.3	26.0	23.82
24.6	25.3	26.2	26.9	27.5	28.1	28.3	28.3	28.1	27.7	27.3	26.9	25.84
25.5	26.2	27.1	27.7	28.2	28.6	28.7	28.5	28.3	28.0	27.6	27.2	26.41
25.4	26.1	*27.0	*27.8	*28.4	*28.9	*29.0	*29.0	28.8	28.5	28.2	27.9	*26.59
25.6	26.3	27.0	27.7	28.3	29.0	29.0	28.9	28.7	28.3	27.9	27.5	26.87
25.9	26.5	27.3	28.1	28.7	28.9	28.8	28.6	28.3	28.0	27.6	27.3	26.84
25.8	26.8	27.6	28.3	28.7	29.0	28.9	28.8	28.3	27.4	26.7	26.2	26.63
24.9	25.4	25.7	*25.8	*25.8	25.7	*25.6	25.4	25.0	24.5	24.1	23.7	24.67
22.5	23.2	23.9	24.6	25.1	25.4	25.3	25.1	24.7	24.2	23.7	23.2	23.00
22.1	23.2	24.2	25.1	25.9	26.2	26.2	26.1	25.8	25.3	24.9	24.5	23.05
23.6	24.5	25.4	26.2	26.8	27.2	27.3	27.1	26.8	26.5	26.0	25.6	24.41
*24.5	25.2	25.7	25.9	25.9	25.8	25.5	25.3	25.0	24.5	24.1	23.7	24.51
21.4	21.7	21.8	22.2	22.4	22.6	22.7	22.6	22.5	22.3	22.0	21.7	22.12
21.4	22.3	23.2	24.1	24.7	24.9	25.1	24.9	24.7	24.4	24.1	23.7	22.14
23.0	24.1	25.2	26.1	26.5	26.9	27.5	26.9	26.7	26.2	25.8	25.5	24.01
24.0	24.9	25.8	26.5	27.1	27.5	27.6	27.5	27.2	26.9	26.6	26.2	25.02
24.3	24.7	25.1	25.3	25.3	25.3	25.2	25.1	24.9	24.6	24.3	24.1	24.54
23.0	23.6	24.1	24.6	24.9	25.1	24.7	24.5	24.1	23.7	23.4	23.0	23.30
20.8	21.2	21.5	21.7	21.8	21.9	21.8	21.6	21.4	21.1	20.8	20.4	21.14
20.1	20.5	21.0	21.3	21.9	22.3	22.3	22.3	22.2	22.0	21.8	21.7	20.51
22.4	23.3	24.2	25.1	25.7	26.0	25.9	25.7	25.3	24.9	24.5	24.1	22.85
24.24	24.89	25.53	26.11	26.55	26.84	26.88	26.76	26.52	26.17	25.82	25.45	24.99

Сентябрь 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	28.9	28.9	28.7	28.4	28.1	28.1	28.5	28.9
2	29.1	**29.1**	29.0	28.8	28.6	28.5	28.7	28.8
3	28.8	28.7	28.4	28.1	27.8	27.7	28.0	28.3
4	28.4	28.4	28.2	27.9	27.7	27.4	27.3	27.2
5	27.1	26.9	26.6	26.3	26.0	26.0	26.2	26.4
6	26.5	26.5	16.5	26.2	25.7	25.5	25.5	25.6
7	25.5	25.3	25.2	24.9	24.6	24.6	24.9	25.3
8	25.5	25.5	25.4	25.1	24.9	24.9	25.1	25.3
9	25.5	25.5	25.2	24.9	24.7	24.5	24.3	24.1
10	24.0	23.8	23.6	23.4	23.3	23.4	23.8	24.3
11	24.5	24.6	24.6	24.5	24.4	24.4	24.8	25.1
12	25.5	25.5	25.3	25.1	25.0	25.0	25.3	25.7
13	25.8	25.8	25.6	25.4	25.1	25.1	25.5	25.9
14	26.1	26.1	26.0	25.7	25.5	25.5	25.7	26.0
15	26.1	26.1	25.9	25.8	25.6	25.6	25.8	26.1
16	26.1	26.1	25.9	25.7	25.5	25.6	25.8	26.1
17	26.3	26.0	25.7	25.3	25.0	25.0	25.0	25.0
18	24.9	24.7	24.4	24.0	23.7	23.6	23.9	24.3
19	24.5	24.3	24.2	23.9	23.6	23.6	24.0	24.4
20	24.6	24.6	24.4	24.2	24.0	24.0	24.4	24.8
21	25.0	25.0	24.9	24.7	24.5	24.5	24.7	24.7
22	24.7	24.5	24.2	23.8	23.6	23.4	23.3	23.3
23	23.2	23.0	22.8	22.5	22.2	22.3	22.6	23.0
24	23.3	23.8	23.2	23.0	22.9	23.0	23.2	23.9
25	24.1	24.2	24.1	23.9	23.7	23.8	24.1	24.5
26	24.8	24.8	24.7	24.3	24.2	24.1	24.2	24.3
27	24.3	24.1	23.9	23.6	23.4	23.4	23.5	23.7
28	23.7	23.6	23.4	23.0	22.7	22.5	22.5	22.5
29	22.5	22.3	22.1	21.9	21.6	21.7	21.8	22.0
30	22.1	22.1	22.1	22.0	21.9	22.1	22.6	23.0
Средн. Mittel.	25.38	25.31	25.14	24.88	24.65	24.63	24.83	25.08

September 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m — 3.26 m — 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65	3.26	3.99
26.2	26.2	26.2	26.3	26.3	26.3	26.3	26.3	26.26	22.6	17.1	15.6
26.3	26.3	26.3	26.3	26.4	26.4	26.4	26.4	26.35	22.6	17.1	15.6
26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.40	22.6	17.1	15.7
26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.3	26.39	22.7	17.2	15.7
26.3	26.3	26.2	26.2	26.2	26.2	26.1	26.0	26.19	22.7	17.3	15.7
26.0	25.9	25.9	25.9	25.9	25.9	25.8	25.7	25.88	22.7	17.3	15.7
25.7	25.7	25.7	25.6	25.6	25.6	25.5	25.4	25.60	22.7	17.3	15.8
25.4	25.4	25.3	25.2	25.2	25.2	25.2	25.2	25.26	22.7	17.3	15.8
25.1	25.1	25.1	25.0	25.0	25.0	24.9	24.9	25.01	22.6	17.3	15.9
24.8	24.9	24.8	24.7	24.7	24.6	24.6	24.5	24.70	22.5	17.3	15.9
24.4	24.4	24.4	24.4	24.4	24.3	24.3	24.3	24.36	22.5	17.3	15.9
24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.30	22.3	17.4	15.9
24.3	24.3	24.4	24.4	24.4	24.4	24.4	24.4	24.38	22.2	17.4	16.0
24.4	24.4	24.5	24.5	24.5	24.5	24.5	24.4	24.48	22.2	17.4	16.0
24.5	24.5	24.5	24.6	24.6	24.6	24.6	24.6	24.56	22.1	17.5	16.0
24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.7	24.61	22.1	17.5	16.0
24.7	24.7	24.7	24.6	24.6	24.6	24.6	24.6	24.64	22.0	17.5	16.0
24.6	24.6	24.5	24.5	24.5	24.4	24.4	24.3	24.48	22.0	17.5	16.1
24.3	24.3	24.3	24.2	24.2	24.2	24.1	24.1	24.21	22.0	17.5	16.1
24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.00	22.0	17.6	16.2
23.9	23.9	24.0	24.0	24.0	24.0	24.0	23.9	23.96	22.0	17.6	16.2
23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.90	21.9	17.6	16.2
23.8	23.8	23.8	23.7	23.7	23.6	23.6	23.5	23.69	21.8	17.6	16.2
23.5	23.4	23.4	23.4	23.3	23.3	23.3	23.2	23.35	21.8	17.6	16.2
23.2	23.2	23.2	23.2	23.2	23.3	23.3	23.3	23.24	21.7	17.7	16.2
23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.4	23.31	21.6	17.7	16.2
23.5	23.5	23.5	23.4	23.4	23.4	23.4	23.4	23.44	21.6	17.7	16.3
23.4	23.3	23.3	23.3	23.3	23.3	23.3	23.2	23.30	21.6	17.7	16.3
23.2	23.2	23.1	23.1	23.0	23.0	22.9	22.8	23.04	21.5	17.7	16.3
22.8	22.8	22.8	22.7	22.7	22.6	22.6	22.6	22.70	21.5	17.7	16.4
24.57	24.57	24.56	24.54	24.53	24.52	24.50	24.47	24.53	22.10	17.45	16.00

Октябрь 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	Дополудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	18.0	16.1	16.3	16.7	15.4	15.8	15.9	21.1	28.5	22.6	28.4
2	15.2	13.8	15.5	14.1	14.1	13.7	14.4	20.9	20.9	27.4	26.8
3	10.2	10.2	11.8	13.4	14.1	14.6	15.6	18.7	24.1	23.8	24.1
4	10.0	9.1	9.0	8.5	7.9	7.8	10.7	16.8	22.3	24.1	24.6
5	10.1	9.5	9.0	8.6	8.5	8.5	11.6	19.1	22.0	24.2	25.5
6	15.2	15.0	14.5	14.8	14.5	14.2	15.4	18.9	21.7	26.7	27.1
7	15.3	14.8	13.9	13.1	12.3	11.2	13.9	19.6	20.6	26.0	26.5
8	13.4	12.7	12.4	11.1	11.0	11.8	11.9	16.7	22.2	24.1	25.7
9	13.7	13.2	13.7	12.5	12.0	11.0	14.5	20.1	23.7	26.1	27.9
10	10.7	10.3	9.9	10.4	9.9	9.3	13.3	20.3	22.6	26.0	27.3
11	13.7	13.5	12.9	12.4	12.1	12.1	13.4	18.8	20.1	26.5	29.0
12	15.3	14.1	13.3	13.7	13.7	13.8	14.3	15.4	16.5	18.9	22.8
13	12.4	12.9	13.3	13.2	13.0	12.5	14.2	22.6	18.6	23.2	22.4
14	8.9	8.3	7.7	7.3	7.2	7.3	8.5	20.3	18.5	19.5	26.1
15	12.8	13.2	13.1	13.1	13.2	13.1	14.0	16.4	19.4	24.5	26.3
16	15.4	14.0	14.1	14.1	14.5	14.3	14.2	16.7	17.2	20.1	23.3
17	12.4	12.6	12.6	12.7	12.4	12.3	12.9	13.7	15.1	17.2	19.1
18	14.2	14.1	14.5	13.7	13.4	12.2	12.6	18.0	22.8	25.7	27.2
19	15.0	14.1	14.2	13.5	13.3	12.7	12.9	16.7	23.9	24.8	25.7
20	14.6	13.9	14.0	13.7	12.7	11.8	11.9	20.8	22.9	24.7	27.6
21	10.2	9.9	9.7	9.5	9.2	8.3	9.4	17.5	21.1	23.5	25.1
22	11.4	10.5	11.3	10.3	10.3	9.9	10.9	18.7	22.8	24.2	27.0
23	11.0	10.2	10.5	9.0	10.6	9.7	11.0	17.7	22.7	22.8	24.9
24	9.2	9.2	7.9	7.8	7.6	7.3	7.8	17.9	21.0	24.8	26.5
25	14.8	13.9	13.7	13.7	14.1	13.6	13.7	16.8	17.0	16.3	16.7
26	10.0	7.3	8.5	8.0	9.2	9.3	9.9	10.9	12.3	18.9	19.1
27	9.1	8.3	8.1	8.3	7.0	6.9	7.7	9.2	10.5	8.4	13.4
28	5.8	6.5	5.8	5.3	4.7	4.1	3.3	4.2	5.0	5.5	9.8
29	0.7	0.7	0.1	0.3	— 0.3	0.7	0.3	5.1	4.1	3.8	5.5
30	0.7	0.4	0.8	1.3	— 0.8	— 1.2	— 1.2	5.0	9.9	9.3	10.7
31	— 4.3	— 5.4	— 5.4	— 5.7	— 6.1	— 6.4	— 5.5	0.7	6.9	10.5	12.8
Средн. Mittel	11.13	10.55	10.54	10.27	10.02	9.75	10.75	15.98	18.61	20.78	22.74

October 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
29.8	28.5	28.3	25.3	23.5	21.0	20.5	18.3	17.6	16.7	15.7	15.3	21.02
27.7	27.9	27.0	25.5	22.5	18.6	15.6	14.1	13.4	12.4	12.3	11.5	18.80
24.3	27.2	25.8	24.2	20.5	16.3	15.3	14.2	12.6	13.1	11.7	10.3	17.52
27.1	25.1	26.1	25.3	21.3	16.9	16.1	14.3	13.3	11.7	11.1	10.7	16.51
28.1	27.6	27.1	26.3	22.2	19.7	19.2	17.1	14.9	13.4	14.6	14.7	17.88
27.1	28.5	29.1	27.8	22.7	18.2	17.1	15.8	14.2	15.1	15.1	15.7	19.75
27.8	28.8	27.0	26.9	21.9	18.7	16.0	14.5	14.0	13.1	12.4	12.4	18.67
26.8	28.3	27.9	26.3	21.4	17.6	17.7	16.0	14.6	14.1	12.5	12.9	18.14
30.3	29.2	28.7	28.7	22.7	17.2	16.9	14.3	13.9	12.4	13.1	11.3	19.01
29.2	29.5	31.7	27.9	22.5	18.8	16.8	14.9	14.0	14.2	13.7	13.9	18.59
26.3	29.4	24.5	22.8	21.1	19.1	17.0	16.9	16.2	15.1	17.2	16.5	18.96
19.2	19.8	18.5	17.7	16.5	15.5	15.5	14.7	14.1	14.2	13.3	13.0	15.90
20.8	24.4	23.7	22.9	18.5	14.9	13.3	12.5	11.9	10.9	10.1	9.9	16.37
21.5	22.9	21.9	19.9	18.2	17.0	16.1	16.1	15.7	14.4	13.3	12.4	15.48
28.1	26.4	22.0	21.0	20.1	17.7	17.4	18.2	16.7	16.2	16.7	16.1	18.28
25.0	26.1	24.1	24.3	17.8	15.1	13.8	13.5	12.3	12.1	11.3	11.5	16.98
25.3	25.3	25.9	23.5	19.1	16.1	14.1	13.5	14.2	14.0	14.3	14.1	16.52
27.0	29.1	27.3	22.6	19.8	17.0	15.8	15.0	14.5	14.9	14.9	14.9	18.68
26.1	26.3	26.4	25.1	18.8	16.7	14.9	14.8	14.2	13.0	13.9	13.9	18.19
27.7	28.0	28.1	24.9	17.8	17.0	14.2	12.8	13.0	11.5	11.1	10.8	18.04
26.1	28.4	25.3	23.9	18.9	17.6	16.2	14.0	12.7	12.2	11.6	10.8	16.56
26.9	28.0	22.2	22.1	19.1	17.4	15.7	13.7	14.1	13.2	12.7	12.2	17.19
28.2	28.6	22.8	21.0	18.1	16.0	14.8	12.8	11.7	11.5	10.8	10.0	16.37
29.3	28.5	28.3	26.7	22.3	20.5	21.4	19.3	18.9	16.9	15.5	14.9	18.20
21.4	20.3	18.0	13.6	10.5	9.1	8.7	9.2	10.3	11.2	8.8	9.4	13.98
20.3	20.7	19.7	17.2	13.0	12.0	11.8	10.7	10.8	9.9	10.0	9.7	12.86
10.9	11.7	15.3	10.5	9.0	8.0	7.2	6.4	6.1	6.2	5.8	6.3	8.92
8.5	8.3	5.1	4.9	2.7	1.6	1.3	0.5	1.1	0.7	0.7	0.8	4.40
7.0	10.3	8.5	6.3	2.9	2.3	1.5	0.3	0.9	1.4	1.1	0.9	2.95
15.4	15.1	13.1	12.0	5.5	3.8	0.4	−0.5	−1.7	−2.9	−3.4	−3.3	4.21
14.6	16.3	16.1	12.1	5.4	3.7	0.8	0.2	−1.5	−1.9	−1.7	−2.3	2.79
23.67	24.84	23.08	21.26	17.30	14.87	13.65	12.52	11.89	11.32	10.97	10.68	15.41

Октябрь 1889.

Термометръ на поверхности земли.

Число Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	18.1	16.5	15.7	17.0	16.3	16.6	16.8	20.7	27.0	25.7	31.3
2	16.9	15.5	14.7	14.5	13.7	13.2	14.5	20.5	21.7	30.9	35.3
3	12.3	11.8	14.1	14.7	15.1	15.2	16.3	19.4	26.5	31.4	36.5
4	12.2	12.0	10.8	10.4	10.0	9.4	11.0	17.2	23.7	29.3	34.5
5	12.1	11.5	11.0	10.5	10.1	9.9	11.5	17.9	25.0	31.2	35.9
6	16.9	16.7	16.7	16.5	16.3	16.1	17.1	21.0	25.5	32.9	36.2
7	17.0	16.7	15.7	15.3	13.9	12.6	13.9	19.8	25.5	32.3	36.5
8	15.4	14.6	13.8	12.6	12.0	12.2	13.0	17.8	25.3	30.9	36.1
9	16.1	15.3	15.5	14.3	13.6	12.2	13.0	19.1	25.8	31.8	37.3
10	12.7	12.1	11.7	11.7	10.9	10.6	11.7	19.5	25.7	32.4	37.7
11	15.2	14.7	13.7	13.6	13.9	13.7	14.4	19.6	22.7	31.0	38.0
12	16.0	16.2	15.7	15.9	15.7	15.5	15.7	16.9	18.5	22.3	28.3
13	14.3	14.1	14.4	14.5	14.4	14.3	14.3	18.2	18.6	24.4	36.3
14	10.3	9.6	9.3	9.1	8.7	8.5	8.8	16.2	19.5	21.3	27.9
15	13.1	13.9	14.1	14.1	14.1	14.1	14.6	16.6	19.8	24.7	30.7
16	16.5	15.7	15.5	15.6	15.9	15.7	16.1	18.5	19.2	23.3	27.1
17	13.9	14.1	14.1	13.9	13.7	13.6	14.1	14.7	16.3	18.3	20.9
18	15.1	15.1	14.9	14.8	13.7	12.9	12.8	14.0	20.9	25.5	28.3
19	15.4	14.5	15.0	14.0	14.0	13.4	13.8	16.7	22.5	25.2	29.1
20	14.9	14.7	14.8	14.5	13.4	12.3	11.9	16.5	21.7	25.9	28.9
21	11.0	10.5	10.1	9.8	9.7	9.1	9.8	13.5	19.2	24.3	27.2
22	11.9	11.2	11.2	10.7	10.9	10.2	11.1	15.3	20.9	25.2	29.8
23	11.9	11.1	10.6	10.1	11.1	9.7	10.9	14.7	19.7	24.9	29.5
24	9.7	9.3	8.8	8.2	7.7	7.3	7.4	12.6	18.2	23.7	28.7
25	13.9	13.3	12.9	11.9	12.1	11.9	11.5	15.1	19.9	21.4	20.3
26	7.3	6.3	6.6	6.8	7.5	7.9	8.7	9.8	12.1	21.9	25.1
27	9.5	9.3	9.1	9.1	8.7	8.9	8.9	10.9	12.3	11.7	17.3
28	3.9	3.3	3.3	2.3	2.3	2.5	2.1	3.4	6.5	10.0	14.9
29	− 1.0	− 1.3	− 1.9	− 1.9	− 1.6	− 0.7	− 0.6	3.2	7.2	7.1	10.6
30	− 1.4	− 1.4	− 1.5	− 1.5	− 2.5	− 2.3	− 2.5	1.4	8.2	13.5	18.2
31	− 3.3	− 3.6	− 3.9	− 4.3	− 4.5	− 4.5	− 3.9	− 1.1	6.3	13.6	19.1
Средн. Mittel.	11.86	11.40	11.18	10.91	10.67	10.39	10.69	14.85	19.45	24.13	28.55

October 1889.

Thermometer auf dem Erdboden.

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
40.6	39.4	37.8	29.5	26.1	23.2	21.6	20.4	19.8	18.2	17.9	17.2	23.86
38.9	37.3	34.8	29.5	23.9	20.3	18.1	16.3	15.3	14.1	14.2	13.3	21.87
39.3	37.9	34.2	30.0	23.7	19.8	17.5	16.6	15.8	14.5	13.6	12.4	21.95
38.1	37.4	34.1	29.7	23.9	19.6	17.6	16.2	15.0	14.1	13.3	12.6	20.39
38.9	38.8	35.3	30.5	24.6	20.7	18.0	17.2	16.1	15.1	16.7	17.1	21.50
41.5	39.4	36.4	31.5	25.5	21.1	19.3	17.9	16.5	17.9	17.3	17.9	24.08
39.1	38.1	35.4	30.1	24.7	20.3	18.5	17.1	15.9	15.0	14.3	14.4	22.55
39.2	38.4	34.9	30.1	23.6	19.8	18.3	16.9	15.5	15.7	14.3	15.3	21.83
40.9	39.2	36.0	31.4	24.4	20.2	18.3	16.5	15.6	14.7	13.9	12.9	22.42
40.9	40.0	37.2	31.9	24.6	20.3	18.3	16.8	16.1	16.2	15.6	15.6	22.10
37.2	38.2	29.1	25.9	22.4	21.3	19.5	18.4	17.8	16.6	17.2	17.2	22.15
22.4	23.9	20.9	19.9	18.1	17.5	16.9	16.3	15.8	15.3	15.2	14.9	18.15
24.1	28.2	26.1	22.9	18.4	16.2	14.7	13.7	13.1	12.2	11.4	10.7	17.80
23.0	23.9	23.3	20.1	17.6	16.5	16.5	15.8	15.2	14.9	14.8	13.7	16.22
33.3	30.9	25.4	22.1	20.3	18.9	18.3	17.5	17.4	16.8	16.8	16.4	19.60
29.1	28.3	25.7	23.3	19.3	17.1	15.8	14.7	13.9	13.3	12.9	13.1	18.86
27.9	27.9	25.9	22.9	19.9	16.9	15.5	14.9	15.1	15.3	15.2	15.2	17.75
29.9	29.5	26.8	22.3	19.7	17.3	16.0	16.1	15.8	15.7	15.7	15.7	19.12
29.2	28.2	25.7	22.7	19.1	16.5	15.6	15.7	14.1	13.7	14.8	14.8	18.81
30.5	30.9	28.5	24.3	19.7	17.3	15.6	14.4	13.5	12.7	12.2	11.6	18.79
33.2	30.4	26.1	23.7	19.8	17.5	16.2	14.8	14.0	13.5	12.7	12.2	17.35
33.3	32.5	23.9	22.8	20.7	17.9	16.5	15.1	15.1	14.5	13.5	12.6	18.30
33.5	32.5	26.1	23.0	19.3	16.7	15.1	14.0	12.9	12.3	11.4	10.4	17.65
32.8	30.9	28.3	25.3	20.5	17.9	17.9	17.0	16.6	16.3	15.3	14.6	17.78
27.1	26.9	23.3	17.0	12.9	10.9	9.9	10.3	9.6	9.6	8.4	7.5	15.00
28.1	26.1	24.3	18.5	13.7	11.7	11.1	10.3	10.1	10.6	10.7	10.5	13.88
13.3	13.1	15.9	11.3	8.9	6.9	5.9	4.9	4.4	4.4	4.7	5.0	9.65
16.1	15.0	8.9	7.5	3.9	2.9	1.7	0.4	0.0	− 0.4	− 0.7	+ 0.7	5.23
14.5	18.1	14.3	8.7	4.7	2.7	1.4	0.4	− 0.2	− 0.3	+ 0.6	+ 0.9	4.00
22.2	21.2	18.1	11.9	6.7	3.8	2.2	0.7	− 0.3	+ 1.5	+ 2.1	+ 2.7	5.41
23.1	21.8	17.9	12.1	6.7	4.1	2.4	1.1	0.0	− 0.8	− 1.3	+ 1.9	4.87
31.02	30.46	27.08	22.98	18.62	15.93	14.55	13.50	12.76	12.26	11.90	11.57	17.88

Октябрь 1889.

Температура почвы

на глубинѣ 0.01 m

Число Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня. Vormittag.										
1	18.9	17.5	16.6	17.4	17.1	17.1	17.2	20.5	25.7	25.6	28.9
2	17.9	16.8	15.9	15.6	14.7	14.2	15.0	19.9	21.3	28.5	34.4
3	13.7	13.0	14.7	15.2	15.5	15.5	16.4	18.9	25.1	29.7	35.5
4	13.5	13.1	12.2	11.7	11.2	10.6	11.6	16.6	22.8	28.2	33.2
5	13.3	12.7	12.1	11.7	11.2	10.9	11.9	17.1	23.5	29.4	34.6
6	17.5	17.3	17.3	17.1	16.9	16.6	17.3	20.3	24.4	31.5	37.0
7	17.7	17.4	16.5	16.0	15.2	13.9	14.6	19.1	24.5	31.0	35.7
8	16.1	15.5	14.7	13.5	13.1	13.1	13.6	17.9	23.7	29.8	35.1
9	16.6	16.1	16.0	15.3	14.4	13.4	13.5	18.3	24.7	31.1	36.2
10	13.7	13.2	12.7	12.5	11.9	11.5	12.3	18.3	24.2	30.6	36.2
11	16.0	15.6	14.7	14.4	14.6	14.3	14.9	19.3	22.7	29.3	36.4
12	17.0	16.6	16.2	16.2	16.1	15.7	16.1	16.9	18.5	21.7	27.1
13	14.7	14.3	14.6	14.7	14.6	14.5	14.5	17.9	19.7	23.8	26.0
14	10.7	10.2	9.6	9.4	9.1	9.0	9.1	15.5	19.2	20.8	26.8
15	13.3	14.1	14.2	14.2	14.2	14.2	14.7	16.4	19.4	23.5	29.3
16	16.8	16.0	15.7	15.8	16.0	15.8	16.2	18.3	19.0	22.5	25.9
17	14.1	14.2	14.2	14.2	13.9	13.9	14.1	14.9	16.1	17.9	20.5
18	15.3	15.2	15.0	14.5	14.0	13.1	13.1	14.8	20.1	24.7	27.3
19	15.6	14.8	15.1	14.2	14.1	13.5	13.4	16.5	21.6	24.7	27.4
20	15.1	14.9	14.9	14.7	13.7	12.7	12.3	16.1	20.9	25.1	27.8
21	11.6	11.1	10.5	10.3	10.1	9.6	9.7	13.0	18.5	23.2	26.5
22	12.4	11.7	11.9	11.2	11.4	10.6	11.2	14.7	19.6	23.8	28.1
23	12.7	11.9	11.3	10.8	11.5	10.4	11.1	14.3	18.7	23.5	27.6
24	10.7	10.3	9.5	9.0	8.5	8.1	8.1	12.2	17.4	22.5	26.7
25	15.0	14.2	13.7	12.4	12.4	12.4	11.8	14.7	19.1	21.8	20.1
26	8.0	7.3	7.4	7.4	8.0	8.3	8.9	9.8	11.8	20.4	23.8
27	10.6	10.3	9.8	9.5	9.2	9.1	9.0	10.8	12.4	11.8	16.8
28	4.3	3.2	3.2	2.3	2.3	2.4	2.4	3.4	6.2	10.2	14.2
29	— 0.5	— 0.8	— 1.4	— 1.6	— 1.1	— 0.7	— 0.5	3.0	7.8	7.2	11.1
30	— 0.6	— 0.8	— 0.8	— 0.8	— 1.6	— 1.6	— 2.0	0.4	7.0	12.4	17.1
31	— 1.8	— 2.2	— 2.5	— 2.9	— 3.2	— 3.2	— 2.9	— 1.0	4.8	11.7	17.1
Средн. Mittel.	12.58	12.09	11.79	11.48	11.26	10.93	11.25	14.48	18.72	23.16	27.43

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
39.8	39.2	37.9	30.9	27.5	24.5	22.7	21.6	20.8	19.5	18.9	18.2	24.24
38.3	37.7	34.9	30.9	25.7	21.9	19.7	17.9	16.9	15.6	15.3	14.6	22.52
39.2	38.7	35.5	31.3	25.4	21.8	19.3	18.1	17.3	15.9	15.1	13.9	22.63
38.2	37.7	35.0	30.9	25.3	21.2	19.4	17.6	16.4	15.5	14.7	13.9	21.12
39.0	38.8	36.1	31.6	25.9	22.1	20.1	18.5	17.4	16.4	17.2	17.6	21.97
41.1	39.9	37.5	32.6	27.1	22.6	20.6	19.1	18.1	18.4	18.0	18.3	24.48
39.5	38.9	36.1	31.3	25 6	21.7	19.9	18.5	17.3	16.3	15.5	15.3	23.16
39.2	38.7	35.7	31.3	25.2	21.4	19.7	18.2	16.9	16.8	15.6	15.9	22.45
40.8	40.0	37.0	32.6	26.0	22.0	19.6	18.1	16.9	15.9	15.3	14.1	23.06
40.5	40.1	37.8	33.0	26.1	21.9	19.7	18.3	17.1	17.3	16.6	16.5	22.55
38.4	38.5	30.4	26.9	23.5	22.3	20.7	19.4	18.7	17.9	17.9	17.7	22.68
22.1	23.5	21.1	19.9	18.4	17.7	17.1	16.7	16.2	15.7	15.5	15.1	18.29
24.5	27.9	26.0	23.2	19.0	16.8	15.3	14.2	13.6	12.5	11.9	10.9	18.01
22.8	23.6	23.6	20.2	17.9	16.8	16.8	16.2	15.5	15.2	14.6	13.9	16.31
32.4	31.1	26.0	22.6	20.7	19.4	18.6	17.9	17.6	17.2	17.1	16.8	19.63
28.5	28.2	25.7	23.5	19.9	17.6	16.4	15.3	14.4	13.7	13.3	13.3	18.94
27.3	27.5	26.0	22.9	20.4	17.5	16.1	15.1	15.3	15.4	15.4	15.4	17.81
29.7	29.2	26.8	22.8	20.2	17.8	16.5	16.5	16.1	16.0	15.8	15.7	19.15
29.1	28.4	26.3	23.3	19.6	17.3	16.0	16.2	14.7	14.0	14.9	14.9	18.94
30.4	30.6	28.7	25.3	20.6	18.1	16.4	15.1	14.1	13.3	12.8	12.2	18.98
32.2	29.9	26.5	24.4	20.9	18.4	17.0	15.7	14.7	14.2	13.5	12.8	17.60
32.2	31.7	24.9	23.7	21.5	*18.8	17.5	16.1	15.7	15.2	14.2	13.4	18.42
32.1	31.7	26.9	24.2	20.6	18.1	16.4	15.2	14.1	13.3	12.4	11.5	17.95
31.4	30.5	28.4	25.4	21.2	19.0	18.4	17.5	16.9	16.6	15.9	15.3	17.89
25.6	27.0	24.5	19.1	14.8	12.6	11.3	11.4	10.5	10.3	9.6	8.3	15.58
27.4	25.6	24.8	19.7	15.4	13.2	12.0	11.2	10.9	11.2	11.3	11.1	14.21
13.4	13.1	15.4	12.0	9 2	7.3	6.2	5.2	4.8	4 5	5.0	5.1	9.90
17.1	16.5	10.9	9.2	5.5	4.2	2.9	1.6	0.9	0.5	0.0	— 0.2	5.81
14.2	18.6	15.4	10.7	6.3	4.2	3.0	1.7	0.9	0.5	0.2	— 0.2	4.71
21.8	21.4	18.9	13.9	8.5	5.6	3.8	2.4	1.3	0.3	— 0.6	— 1.3	6.05
22.2	21.8	18.5	13.5	8.6	5.8	4.0	2.7	1.6	0.6	0.1	— 0.6	5.55
30.66	30.52	27.72	23.96	19.76	17.08	15.58	14.49	13.66	13.09	12.68	12.24	17.76

Октябрь 1889.

Температура почвы

на глубинѣ 0.02 m.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	19.7	18.5	17.7	17.9	17.9	17.7	17.7	19.6	23.1	24.7	25.9
2	19.0	17.9	17.1	16.5	16.0	15.3	15.7	18.5	20.5	24.7	30.3
3	15.6	14.6	15.4	15.7	16.1	16.1	16.7	18.2	22.2	26.3	30.6
4	15.1	14.7	13.9	13.4	12.8	12.3	12.5	15.7	20.2	24.5	28.6
5	14.9	14.3	13.7	13.3	12.7	12.4	12.7	15.8	20.4	25.1	29.2
6	18.3	18.1	17.9	17.7	17.6	17.3	17.5	19.3	22.3	27.1	31.3
7	18.9	18.5	17.7	17.3	16.6	15.5	15.5	18.0	21.9	26.7	30.4
8	17.2	16.8	16.2	15.6	14.7	14.5	14.5	17.3	20.6	25.6	29.8
9	17.5	17.3	17.0	16.6	15.7	15.1	14.7	17.2	21.6	26.5	30.6
10	15.7	15.1	14.5	14.3	13.7	13.3	13.4	16.6	21.1	25.8	30.3
11	17.3	16.9	16.4	15.9	15.8	15.5	15.7	18.3	21.6	24.9	30.6
12	18.2	17.2	16.8	16.6	16.5	16.3	16.3	16.9	18.3	20.7	24.7
13	15.3	14.7	14.9	15.0	14.9	14.9	14.9	17.0	19.0	22.4	24.9
14	11.7	11.2	10.7	10.3	10.0	9.8	9.7	14.1	17.6	19.5	24.1
15	13.9	14.5	14.5	14.5	14.5	14.5	14.9	16.1	18.4	21.3	26.5
16	17.1	16.4	16.2	16.1	16.3	16.1	16.3	18.1	18.8	21.3	24.0
17	14.3	14.5	14.5	14.3	14.2	14.2	14.3	14.9	15.9	17.4	19.5
18	15.6	15.5	15.4	14.8	14.6	13.7	13.6	14.5	18.4	22.5	25.3
19	16.1	15.4	15.3	14.7	14.4	14.1	14.0	16.0	19.5	23.1	25.6
20	15.5	15.3	15.2	15.1	14.3	13.5	12.9	15.3	19.3	23.1	25.9
21	12.6	12.0	11.5	11.1	10.9	10.5	10.4	12.4	16.8	21.2	24.5
22	13.3	12.5	12.4	12.0	12.1	11.4	11.5	13.9	17.9	22.0	25.7
23	13.6	12.8	12.2	11.6	12.0	11.2	11.5	13.7	17.1	21.3	25.6
24	11.8	11.2	10.6	10.0	9.6	9.2	9.0	11.4	15.6	20.1	24.1
25	15.6	14.8	14.2	13.2	13.0	13.0	12.4	14.3	17.2	20.8	19.3
26	9.1	8.4	8.4	8.2	8.6	8.8	9.3	10.0	11.3	17.6	20.7
27	11.1	10.7	10.7	10.3	10.1	9.6	9.4	10.8	12.0	11.6	15.7
28	5.2	4.1	3.8	3.0	3.0	3.0	3.0	3.6	5.5	9.2	11.7
29	0.4	0.2	— 0.4	— 0.5	— 0.5	— 0.2	0.1	2.3	7.0	6.6	9.9
30	0.4	0.2	0.2	-0.2	— 0.6	— 0.7	— 0.9	0.0	5.3	9.8	14.2
31	— 0.7	— 1.0	— 1.4	— 1.6	— 2.0	— 2.1	— 2.0	— 0.9	2.6	8.8	13.6
Средн. Mittel.	13.53	13.01	12.68	12.36	12.11	11.80	11.85	13.84	17.06	20.72	24.29

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

	По полудни.						Nachmittag.						Средн.
	1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
	35.6	35.8	35.8	31.1	28.2	25.7	23.9	22.7	21.7	20.6	19.9	19.2	23.92
	34.3	34.4	33.3	30.7	27.1	23.9	21.6	19.9	18.5	17.4	16.7	16.1	22.43
	34.8	35.1	33.5	31.1	27.0	24.0	21.5	20.0	19.0	17.9	16.8	15.7	22.39
	33.4	33.9	32.8	30.5	26.8	23.2	21.2	19.6	18.3	17.3	16.5	15.8	21.01
	34.0	34.6	33.5	31.0	27.1	24.0	21.9	20.5	19.2	18.1	18.2	18.4	21.55
	36.1	36.1	34.9	32.1	28.3	24.7	22.6	21.1	19.8	19.8	19.2	19.2	23.88
	34.9	35.3	33.7	30.9	27.1	23.9	21.9	20.5	19.3	18.3	17.4	16.9	22.92
	34.4	34.8	33.5	30.9	26.7	23.5	21.7	20.2	18.9	18.4	17.4	17.1	22.20
	35.6	35.8	34.5	32.1	27.3	24.2	22.0	20.2	19.1	17.9	17.3	16.1	22.72
	35.2	35.7	24.8	32.2	27.6	24.0	21.9	20.3	19.1	18.8	18.1	17.8	22.19
	34.3	34.2	30.6	27.5	24.7	23.4	22.1	20.9	20.1	19.3	18.7	18.6	22.38
	21.8	22.5	21.4	20.4	19.1	18.3	17.7	17.3	16.7	16.3	15.9	15.7	18.48
	25.2	26.9	25.9	23.7	20.3	18.0	16.5	15.3	14.5	13.7	12.9	12.3	18.34
	22.6	23.1	23.0	20.6	18.7	17.5	17.2	16.6	16.1	15.7	15.3	14.7	16.42
	29.4	29.9	26.3	23.1	21.4	20.0	19.2	18.5	18.1	17.7	17.5	17.3	19.49
	27.3	27.3	25.7	23.8	21.0	18.5	17.3	16.3	15.4	14.6	14.2	13.9	19.06
	25.7	26.3	25.5	23.4	21.1	18.5	16.9	15.9	15.9	15.8	15.8	15.7	17.82
	28.4	28.1	26.6	23.5	21.2	18.9	17.5	17.1	16.7	16.3	16.2	16.1	19.08
	27.9	27.5	26.1	23.7	20.6	18.4	17.2	16.9	15.6	14.8	15.4	15.4	18.95
	29.3	29.2	28.2	25.7	21.6	19.1	17.5	16.3	15.2	14.3	13.7	13.2	19.02
	30.0	28.7	26.6	24.7	21.7	19.4	17.9	16.7	15.7	15.0	14.3	13.5	17.69
	30.2	30.3	25.5	23.9	22.3	*19.7	18.5	17.1	16.4	16.0	15.1	14.3	18.43
	29.5	29.7	26.9	24.7	21.6	19.2	17.5	16.3	15.2	14.3	13.4	12.5	17.97
	28.5	28.6	27.2	25.2	22.1	19.8	19.0	18.0	17.3	17.2	16.6	15.8	17.70
	23.6	25.0	23.9	20.5	16.6	14.3	12.8	12.5	11.7	11.3	10.8	9.6	15.85
	24.5	23.4	23.0	20.4	16.8	14.6	13.3	12.3	11.7	12.0	12.0	11.6	14.13
	13.8	13.4	14.2	12.8	10.1	8.3	7.2	6.3	5.8	5.2	5.6	5.6	10.27
	15.8	15.7	11.8	10.2	6.9	5.4	4.2	3.0	2.1	1.4	1.1	0.8	6.15
	12.7	16.6	14.7	11.6	7.8	5.6	4.1	2.8	2.1	1.6	1.1	0.8	5.00
	19.0	19.2	17.7	14.4	9.9	7.2	5.3	3.8	2.7	1.6	0.7	— 0.1	6.11
	19.0	19.2	17.3	13.9	10.0	7.2	5.4	4.0	3.0	1.9	1.1	0.6	5.54
н. cl.	27.96	28.27	26.72	24.20	20.93	18.46	16.92	15.77	14.87	14.21	13.71	13.23	17.71

Октябрь 1889.

Температура почвы

на глубинѣ 0.05 m

Число. Datum.	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	[illegible]
1	21.6	21.0	20.1	19.7	19.5	19.2	19.1	19.5	20.7	23.3	24.1	[illegible]
2	20.7	20.1	19.4	19.1	18.4	17.7	17.5	18.2	19.7	21.5	25.3	[illegible]
3	17.8	17.2	16.9	17.0	17.1	17.3	17.3	17.8	19.6	22.7	25.4	[illegible]
4	17.9	17.1	16.5	15.9	15.3	14.7	14.5	15.5	17.6	20.4	23.4	[illegible]
5	17.4	16.7	16.0	15.6	15.1	14.7	14.4	15.3	17.7	20.7	23.7	[illegible]
6	19.5	19.3	19.1	18.9	18.7	18.5	18.3	18.7	20.2	22.4	25.6	[illegible]
7	20.3	20.1	19.4	19.1	18.4	18.1	17.4	17.9	19.7	22.3	25.1	[illegible]
8	18.9	18.6	18.1	17.5	17.1	16.5	16.3	16.8	18.3	21.2	24.1	[illegible]
9	18.8	18.6	18.4	18.3	17.9	17.3	16.8	17.2	19.4	21.8	24.8	[illegible]
10	18.2	17.6	17.1	16.5	16.1	15.7	15.3	16.1	18.3	21.1	24.2	[illegible]
11	19.3	18.7	18.5	18.0	17.6	17.3	17.1	17.7	19.5	21.4	24.4	[illegible]
12	19.6	18.7	18.1	17.6	17.4	17.2	17.1	17.0	17.2	18.7	21.5	[illegible]
13	16.1	15.7	15.5	15.5	15.5	15.4	15.3	16.1	17.6	19.8	21.9	[illegible]
14	13.6	13.1	12.6	12.1	11.7	11.4	11.1	12.3	14.8	16.8	19.1	[illegible]
15	15.2	14.9	15.0	15.0	15.0	15.0	15.0	15.4	16.5	18.1	21.3	[illegible]
16	17.9	17.4	16.9	16.7	16.6	16.5	16.5	17.1	17.5	19.1	20.7	[illegible]
17	15.1	15.2	15.1	15.1	15.0	14.9	14.7	14.9	15.3	16.1	17.3	[illegible]
18	16.1	16.0	15.9	15.7	15.4	14.8	14.5	14.5	16.2	19.1	21.6	[illegible]
19	16.6	16.4	16.2	15.9	15.5	15.2	14.9	15.3	16.7	19.5	21.7	[illegible]
20	16.3	16.1	15.9	15.9	15.6	15.1	14.5	14.9	17.1	19.9	22.7	[illegible]
21	14.9	14.3	13.8	13.3	13.0	12.6	12.2	12.6	14.7	17.9	20.9	[illegible]
22	15.4	14.9	14.4	14.1	13.7	13.4	13.3	13.7	15.8	18.7	21.7	[illegible]
23	15.8	15.1	14.5	13.9	13.5	13.3	13.1	13.7	15.6	18.4	21.5	[illegible]
24	14.6	13.9	13.3	12.7	12.1	11.6	11.3	11.5	13.9	16.9	20.1	[illegible]
25	17.1	16.5	16.0	15.3	15.0	14.8	14.5	14.7	15.5	18.1	18.5	[illegible]
26	11.9	11.5	11.0	10.7	10.6	10.6	10.7	10.9	11.4	14.2	16.8	[illegible]
27	12.9	12.5	12.2	11.9	11.7	11.4	11.1	11.2	11.6	11.9	13.4	[illegible]
28	7.4	6.7	6.3	6.0	5.6	5.4	5.3	5.3	5.6	7.4	8.6	[illegible]
29	3.2	2.8	2.5	2.3	1.9	1.8	1.9	2.4	5.0	5.6	7.0	[illegible]
30	3.0	2.6	2.4	2.1	2.0	1.5	1.2	1.4	3.4	6.4	9.6	[illegible]
31	2.4	1.7	1.2	0.8	0.4	0.1	— 0.1	0.2	1.5	4.9	8.4	[illegible]
Средн. Mittel	15.34	14.87	14.46	14.14	13.82	13.52	13.29	13.74	15.29	17.63	20.14	[illegible]

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
30.5	31.6	32.7	30.8	28.9	27.2	25.7	24.6	23.5	22.5	21.7	21.4	24.02
29.8	30.7	30.8	29.9	28.1	26.0	24.1	22.5	21.3	20.2	19.2	18.7	22.78
30.0	30.9	30.9	30.0	28.1	26.1	24.1	22.5	21.4	20.6	19.5	18.4	22.36
28.1	29.3	29.7	29.1	27.4	25.4	23.5	22.2	21.1	19.8	19.0	18.1	21.15
28.5	29.8	30.1	29.5	27.7	25.7	24.1	22.5	21.5	20.5	19.8	19.7	21.34
30.3	31.5	31.5	30.8	28.9	26.8	24.8	23.4	22.3	21.5	21.3	20.8	23.40
29.3	30.3	30.5	29.8	28.1	25.9	24.3	22.9	21.7	20.7	19.9	19.2	22.83
28.6	29.7	30.0	29.5	27.8	25.7	24.0	22.6	21.5	20.6	19.7	19.0	22.03
29.4	30.7	30.9	30.3	28.5	26.4	24.4	23.1	21.7	20.7	19.7	18.8	22.55
28.9	30.2	30.7	30.3	28.6	26.3	24.4	22.9	21.8	21.0	20.3	19.7	22.01
28.9	29.0	29.3	27.4	25.8	24.6	23.6	22.7	21.9	21.3	20.5	20.3	22.17
20.2	20.8	20.8	20.1	19.5	18.7	18.3	18.0	17.5	17.1	16.7	16.3	18.56
23.5	24.1	24.4	23.6	21.7	19.8	18.4	17.2	16.4	15.5	14.8	14.1	18.40
21.1	21.9	22.1	20.8	19.5	18.4	17.9	17.6	17.1	16.6	16.1	15.7	16.45
24.5	26.5	26.0	23.9	22.5	21.3	20.4	19.7	19.1	18.7	18.4	18.2	19.14
23.6	24.7	24.5	23.1	21.7	20.0	18.7	17.7	16.9	16.3	15.6	15.0	18.85
21.6	23.2	23.5	22.9	21.5	19.7	18.3	17.1	16.9	16.5	16.3	16.2	17.57
25.1	25.7	25.6	24.2	22.5	20.7	19.2	18.3	17.8	17.4	17.0	16.7	18.90
25.5	26.4	26.3	25.5	23.1	21.1	19.5	18.8	17.9	16.8	16.5	16.5	19.24
26.9	27.4	27.7	26.8	24.3	22.1	20.5	19.1	18.0	17.0	16.3	15.5	19.65
25.4	26.6	26.2	24.9	23.5	21.6	20.2	19.0	18.0	17.3	16.5	15.8	18.28
26.3	27.4	26.1	24.7	23.3	21.9	20.6	19.4	18.4	17.9	17.2	16.5	18.88
26.1	27.3	27.1	25.3	23.5	21.6	20.1	18.8	17.8	16.8	16.1	15.2	18.68
24.9	26.1	26.2	25.2	23.5	21.9	20.7	19.6	19.3	18.6	18.1	17.5	18.18
21.3	22.6	22.9	21.6	19.3	17.3	15.9	14.9	14.3	13.7	13.3	12.5	16.87
20.7	21.3	21.5	20.9	18.8	17.1	15.8	14.7	14.1	13.7	13.5	13.3	14.78
14.3	13.5	13.0	13.6	13.2	10.9	10.0	9.1	8.5	7.8	7.7	7.6	11.47
12.8	13.6	13.1	11.7	9.9	8.3	7.2	6.0	5.2	4.5	4.0	3.6	7.52
10.1	12.4	12.9	12.3	10.2	8.4	7.1	5.8	5.0	4.2	3.8	3.4	5.90
14.4	15.6	16.0	14.9	12.5	10.3	8.5	7.1	5.7	4.8	3.9	3.1	6.85
13.9	15.3	15.5	14.3	12.2	10.0	8.3	7.0	5.8	5.0	4.1	3.3	6.16
24.02	25.04	25.11	24.12	22.39	20.55	19.12	17.96	17.08	16.31	15.69	15.16	17.97

Октябрь 1889.

Температура почвы

на глубинѣ 0.10 m.

Число. Datum.	До полудня.									Vormittag.	
	1	2	3	4	5	6	7	8	9	10	11
1	22.9	22.4	21.9	21.4	21.0	20.8	20.5	20.4	20.7	21.5	22.3
2	22.1	21.9	21.3	20.8	20.4	20.0	19.6	19.4	19.7	20.4	21.8
3	20.5	19.8	19.4	19.0	18.9	18.9	18.8	18.9	19.3	20.4	21.9
4	20.5	19.8	19.2	18.8	18.3	17.8	17.4	17.2	17.6	18.8	20.2
5	19.9	19.4	18.9	18.3	17.9	17.4	17.2	17.0	17.5	18.6	20.2
6	20.8	20.6	20.4	20.2	19.9	19.8	19.6	19.4	20.0	20.8	22.2
7	21.8	21.6	21.1	20.7	20.5	20.0	19.6	19.4	19.6	20.6	22.0
8	20.9	20.6	20.2	19.7	19.4	19.0	18.6	18.5	18.8	19.6	21.1
9	20.9	20.7	20.3	20.0	19.6	19.1	18.8	18.8	19.1	20.1	21.4
10	20.6	20.1	19.6	19.1	18.8	18.4	18.0	17.8	18.2	19.3	20.8
11	21.1	20.4	20.3	20.0	19.6	19.2	19.0	18.9	19.3	20.0	21.3
12	21.2	20.8	20.4	19.6	19.3	19.1	19.0	18.6	18.6	18.9	19.6
13	17.8	17.6	17.3	17.2	17.0	16.9	16.8	16.8	17.4	18.2	19.5
14	16.4	16.0	15.4	15.0	14.6	14.2	13.9	14.0	14.4	15.6	16.9
15	16.8	16.6	16.4	16.3	16.2	16.2	16.2	16.2	16.5	17.1	18.3
16	18.8	18.6	18.0	17.9	17.7	17.6	17.4	17.3	17.7	18.2	19.0
17	17.1	16.8	16.8	16.6	16.4	16.3	16.1	16.2	16.2	16.4	16.9
18	17.4	17.2	17.0	16.9	16.8	16.5	16.3	16.0	16.2	17.2	18.6
19	17.9	17.8	17.4	17.2	17.0	16.7	16.4	16.4	16.8	17.8	19.1
20	17.6	17.4	17.2	17.2	17.0	16.8	16.4	16.2	16.5	17.6	19.0
21	17.2	16.6	16.2	15.8	15.8	15.0	14.6	14.4	14.8	15.9	17.5
22	17.1	16.6	16.3	15.9	15.6	15.4	15.2	14.8	15.1	16.5	18.0
23	17.5	17.0	16.5	15.9	15.7	15.3	15.1	15.0	15.3	16.4	17.8
24	16.7	16.2	15.6	15.2	14.8	14.2	13.9	13.9	14.1	15.3	16.7
25	18.1	17.7	17.3	16.9	16.5	16.3	16.0	15.8	15.9	16.6	17.4
26	14.5	14.1	13.6	13.3	13.0	12.8	12.7	12.5	12.5	13.1	14.5
27	14.6	14.2	14.0	13.7	13.7	13.3	13.0	12.9	12.9	13.1	13.4
28	10.2	9.9	9.5	9.2	8.9	8.5	8.3	8.2	8.1	8.4	9.0
29	6.9	6.4	6.1	5.8	5.6	5.3	5.1	5.1	5.5	6.0	6.9
30	6.3	5.9	5.6	5.3	5.1	4.9	4.6	4.4	4.5	5.5	6.9
31	6.3	5.7	5.2	4.7	4.4	4.1	3.8	3.6	3.6	4.3	5.7
Средн. Mittel.	17.37	16.98	16.59	16.25	15.96	15.67	15.42	15.29	15.56	16.39	17.61

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

um	По полудни.						Nachmittag.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	25.6	27.1	28.2	28.5	28.0	27.2	26.3	25.5	24.7	23.9	23.3	22.8	23.78
2	25.3	26.4	27.4	27.5	27.3	26.4	25.4	24.4	23.4	22.4	21.7	21.0	22.90
3	25.3	26.6	27.4	27.6	27.2	26.4	25.3	24.2	23.3	22.5	21.8	20.8	22.41
4	23.6	25.1	26.0	26.4	26.2	25.6	24.4	23.5	22.8	21.8	21.2	20.5	21.45
5	23.7	25.4	26.2	26.6	26.5	25.7	24.8	24.0	23.1	22.3	21.6	21.1	21.47
6	25.5	26.9	27.7	28.0	27.8	27.0	25.9	24.5	23.8	23.2	22.8	22.2	23.03
7	25.1	26.3	27.2	27.3	27.2	26.3	25.3	24.4	23.5	22.8	22.0	21.5	22.89
8	24.4	25.6	26.6	26.9	26.7	25.9	25.0	24.1	23.3	22.2	21.8	21.2	22.20
9	24.8	26.0	27.1	27.3	27.2	26.4	25.4	24.5	23.6	22.6	22.0	21.2	22.50
0	24.2	25.7	26.6	27.0	27.0	26.2	25.2	24.3	23.4	22.7	22.1	21.5	22.05
1	24.6	25.6	26.2	26.0	25.6	24.8	24.2	23.6	23.0	22.4	22.0	21.5	22.15
2	20.6	20.8	21.0	20.9	20.6	20.3	19.8	19.4	19.2	18.8	18.5	18.2	19.73
3	21.6	22.1	22.7	22.8	22.4	21.5	20.5	19.6	18.9	18.2	17.6	17.0	19.09
4	19.2	19.7	20.2	20.4	20.1	19.5	18.8	18.4	18.1	17.8	17.5	17.2	17.15
5	21.0	22.3	23.2	23.0	22.4	21.7	21.0	20.5	20.0	19.7	19.4	19.1	19.00
6	20.8	22.0	22.5	22.5	22.1	21.2	20.6	19.6	19.0	18.4	18.0	17.2	19.25
7	18.8	20.2	21.1	21.4	21.3	20.6	19.8	19.0	18.4	18.0	17.8	17.6	18.06
8	21.3	22.4	23.0	22.9	22.4	21.6	20.6	19.8	19.3	18.6	18.3	18.1	18.93
9	21.6	22.6	23.2	23.4	22.8	21.9	21.1	20.4	19.4	18.6	18.2	17.8	19.25
0	22.0	23.2	24.0	24.2	23.8	22.7	21.6	20.6	19.8	19.0	18.3	17.7	19.43
1	20.8	22.0	23.0	23.0	22.6	21.9	21.0	20.2	19.5	18.8	18.2	17.8	18.38
2	21.3	22.7	23.4	*23.4	*22.7	21.9	21.1	20.4	19.6	19.1	18.5	18.1	18.68
3	21.1	22.5	23.4	23.3	22.8	21.9	21.0	20.1	19.3	18.6	17.9	17.3	18.59
4	20.1	21.7	22.5	22.7	22.5	21.7	21.0	20.5	19.7	19.3	18.9	18.5	18.10
5	18.8	19.9	20.6	20.7	20.1	19.1	18.1	17.3	16.5	16.0	15.6	15.1	17.51
6	17.5	18.5	20.2	19.7	19.1	18.3	17.3	16.7	16.1	15.5	15.3	15.1	15.50
7	14.4	14.4	14.3	14.3	14.1	13.5	12.8	12.2	11.5	11.1	10.7	10.4	13.19
8	11.1	12.1	12.6	12.5	12.0	11.2	10.4	9.7	9.0	8.3	7.8	7.3	9.68
9	9.0	10.0	11.0	11.5	11.3	10.5	9.7	8.9	9.2	7.6	7.2	6.7	7.68
0	10.4	11.7	12.8	13.2	12.8	11.9	10.9	10.1	9.0	8.3	7.6	6.9	8.05
1	9.4	11.0	12.1	12.6	12.3	11.5	10.5	9.5	8.7	7.9	7.3	6.8	7.44
дн. tel.	20.42	21.56	22.37	22.50	22.16	21.36	20.48	19.67	18.94	18.27	17.77	17.26	18.37

Октябрь 1889.

Температура почвы

на глубинѣ 0.20 m.

Число. Datum.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	23.7	23.3	22.9	22.5	22.2	21.9	21.6	21.4	21.2	21.2	21.3
2	23.1	23.0	22.5	22.3	21.9	21.5	21.3	20.8	20.6	20.5	20.6
3	22.2	21.7	21.3	20.9	20.6	20.3	20.1	20.0	19.9	19.9	20.2
4	22.2	21.8	21.2	20.8	20.5	20.1	19.7	19.3	18.9	18.9	19.0
5	21.6	21.2	20.8	20.3	20.0	19.6	19.2	18.9	18.7	18.5	18.8
6	21.9	21.6	21.3	21.1	20.9	20.8	20.6	20.4	20.3	20.3	20.4
7	22.9	22.5	22.2	21.9	21.7	21.3	21.2	20.8	20.6	20.5	20.6
8	22.4	22.1	21.7	21.3	21.1	20.7	20.5	20.2	19.9	19.8	19.9
9	22.1	21.9	21.5	21.2	20.9	20.7	20.5	20.4	19.9	19.9	20.0
10	22.3	21.9	21.5	21.1	20.7	20.4	20.0	19.7	19.4	19.3	19.5
11	22.3	21.9	21.6	21.3	21.1	20.7	20.5	20.2	20.0	20.0	20.1
12	22.1	21.7	21.5	21.2	20.9	20.7	20.5	20.2	19.9	19.8	19.8
13	19.4	19.2	19.0	18.8	18.5	18.4	18.3	18.2	18.1	18.1	18.3
14	18.8	18.3	17.9	17.5	17.1	16.8	16.5	16.1	15.9	16.0	16.2
15	18.1	17.9	17.7	17.5	17.4	17.3	17.2	17.2	17.1	17.2	17.4
16	19.5	19.3	19.1	18.9	18.8	18.6	18.5	18.3	18.2	18.2	18.4
17	18.9	18.7	18.3	17.9	17.9	17.7	17.5	17.4	17.3	17.3	17.3
18	18.6	18.4	18.2	18.0	17.9	17.8	17.7	17.4	17.3	17.2	17.4
19	19.0	18.8	18.7	18.5	18.3	18.1	17.9	17.7	17.5	17.5	17.7
20	18.9	18.7	18.5	18.3	18.1	18.0	17.8	17.6	17.4	17.4	17.6
21	19.0	18.5	18.2	17.8	17.4	17.1	16.8	16.4	16.2	16.2	16.3
22	18.5	18.2	17.9	17.6	17.3	17.0	16.8	16.6	16.4	16.3	16.6
23	18.8	18.5	18.2	17.9	17.6	17.4	17.1	16.9	16.7	16.6	16.9
24	18.5	18.1	17.8	17.5	17.1	16.8	16.5	16.1	15.9	15.7	15.7
25	18.7	18.5	18.3	18.1	17.8	17.5	17.3	17.1	16.9	16.8	16.9
26	16.7	16.3	15.9	15.6	15.3	15.0	14.8	14.5	14.4	14.3	14.2
27	16.0	15.8	15.5	15.4	15.1	15.0	14.8	14.7	14.6	14.4	14.4
28	12.9	12.6	12.4	12.1	11.9	11.6	11.3	11.1	10.9	10.7	10.7
29	10.1	9.6	9.3	9.0	8.7	8.5	8.2	8.0	7.9	7.8	7.9
30	9.0	8.7	8.3	7.9	7.8	7.7	7.4	7.2	7.0	6.9	7.1
31	9.3	8.8	8.4	8.0	7.7	7.3	7.0	6.8	6.5	6.3	6.4
Средн. Mittel.	18.95	18.63	18.31	18.01	17.75	17.49	17.26	17.02	16.82	16.76	16.89

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
22.0	22.9	23.6	24.8	25.2	**25.4**	25.4	25.2	25.0	24.4	24.1	23.7	23.18
21.6	22.5	23.4	24.1	24.6	24.8	24.8	24.5	24.1	23.7	23.2	22.7	22.63
21.5	22.4	23.3	24.1	24.6	24.9	24.8	24.6	24.1	23.7	23.2	22.6	22.15
20.3	21.1	22.0	22.8	23.4	23.9	23.8	23.7	23.3	22.9	22.5	22.0	21.40
20.1	21.0	21.9	22.8	23.4	23.8	23.8	23.7	23.5	23.0	22.6	22.2	21.20
21.7	22.6	23.5	24.3	24.7	25.1	25.1	25.1	24.7	24.2	23.6	23.2	22.43
21.6	22.4	23.4	24.0	24.6	24.7	24.7	24.5	24.2	23.8	23.2	22.8	22.54
21.1	21.8	22.7	23.5	24.0	24.3	24.3	24.1	23.8	*23.4	23.0	22.7	22.03
21.1	22.0	22.9	23.7	24.3	25.0	24.7	24.5	24.1	23.7	23.2	22.7	22.14
20.7	21.6	22.4	23.3	23.9	24.3	24.3	24.1	23.8	23.5	23.1	22.7	21.81
21.2	22.0	22.8	23.4	23.8	23.9	23.8	23.5	23.3	23.0	22.7	22.4	21.92
20.2	20.4	20.7	20.8	20.8	20.8	20.7	20.5	20.3	20.1	19.9	19.7	20.55
19.4	20.0	20.5	21.0	21.3	21.3	21.2	20.9	20.5	20.1	19.6	19.1	19.50
17.3	17.9	18.3	18.7	19.1	19.1	19.1	19.1	18.9	18.7	18.5	18.3	17.78
18.4	19.1	19.8	20.4	20.7	20.7	20.6	20.5	20.3	20.1	19.9	19.7	18.75
19.2	19.7	20.3	20.9	21.2	21.2	21.1	20.9	20.5	20.1	19.7	19.1	19.52
17.7	18.2	18.8	19.4	19.9	*20.2	20.2	19.9	19.6	19.3	19.0	18.8	18.52
18.4	19.2	19.9	20.5	20.9	21.0	20.9	20.6	20.3	19.9	19.5	19.2	18.92
18.9	19.5	20.3	20.8	21.1	21.1	21.0	20.8	20.4	20.0	19.6	19.2	19.19
18.7	19.5	20.3	20.9	21.3	21.5	21.4	21.1	20.7	20.3	19.8	19.4	19.22
17.5	18.4	19.3	20.1	20.5	20.7	20.6	20.4	20.1	19.7	19.3	18.9	18.43
17.6	18.4	19.2	19.8	20.2	20.3	20.3	20.2	20.0	19.7	19.4	19.1	18.35
17.7	18.4	19.2	19.8	20.3	20.4	20.4	20.2	19.9	19.5	19.2	18.9	18.49
16.8	17.5	18.3	19.0	19.5	19.7	19.9	19.7	19.5	19.3	19.1	18.9	17.88
17.4	17.8	18.3	18.8	19.1	19.1	18.9	18.5	18.1	17.8	17.4	17.0	17.88
15.5	16.1	16.7	17.3	17.9	18.0	17.9	17.7	17.3	16.9	16.5	16.3	16.08
14.6	14.8	15 0	15.0	15.0	14.9	14.6	14.5	14.1	13.9	13.5	13.2	14.72
11.1	11.5	12.0	12.5	12.7	12.6	12.4	12.1	11.7	11.2	10.8	10.4	11.66
8.5	9.1	9.7	10.3	10.7	11.0	10.9	10.7	10.4	10.1	9.7	9.3	9.32
8.0	8.9	9.9	10.7	11.3	11.6	11.5	11.3	11.0	10.5	10.2	9.7	9.05
7.4	8.3	9.2	10.1	10.7	11.0	11.0	10.8	10.5	10.3	9.7	9.3	8.65
17.85	18.55	19.28	19.92	20.35	20.53	20.45	20.25	19.94	19.57	19.18	18.81	18.58

Октябрь 1889.

Температура почвы

на глубинѣ 0.40 m.

Число. Datum.	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	23.4	23.4	23.3	23.1	22.9	22.8	23.1	23.4
2	**23.6**	23.5	23.3	23.0	22.8	22.7	22.9	23.2
3	23.2	23.1	22.9	22.5	22.3	22.3	22.6	22.9
4	23.0	23.0	22.8	22.3	22.0	21.9	22.1	22.4
5	22.5	22.4	22.1	21.9	21.5	21.5	21.7	22.0
6	22.2	22.2	22.1	21.9	21.8	21.9	22.2	22.6
7	22.8	22.7	22.6	22.4	22.1	22.1	22.4	22.7
8	22.7	22.6	22.4	22.2	21.9	21.9	22.1	22.3
9	22.4	22.4	22.3	22.0	21.8	21.8	22.0	22.3
10	22.4	22.4	22.3	21.9	21.7	21.6	21.8	22.1
11	22.3	22.2	22.1	21.9	21.7	21.7	21.8	22.2
12	22.2	22.2	22.0	21.8	21.5	21.5	21.4	21.3
13	21.2	21.1	20.8	20.6	20.4	20.3	20.5	20.7
14	20.7	20.5	20.2	19.8	19.6	19.4	19.5	19.6
15	19.7	19.6	19.5	19.3	19.2	19.3	19.5	19.8
16	19.9	20.0	19.9	19.7	19.7	19.7	19.9	20.2
17	20.2	20.1	19.8	19.6	19.4	19.3	19.4	19.6
18	19.6	19.5	19.5	19.3	19.1	19.2	19.4	19.6
19	19.7	19.7	19.7	19.4	19.3	19.4	19.6	19.8
20	19.9	19.9	19.7	19.6	19.4	19.4	19.7	19.9
21	20.0	19.9	19.7	19.4	19.2	19.1	19.3	19.6
22	19.6	19.6	19.4	19.1	18.9	18.9	19.2	19.4
23	19.5	19.5	19.3	19.1	18.9	18.8	19.0	19.3
24	19.4	19.4	19.2	18.8	18.6	18.4	18.6	18.9
25	19.0	19.0	19.0	18.8	18.7	18.6	18.7	18.7
26	18.7	18.5	18.2	17.8	17.6	17.5	17.6	17.8
27	17.8	17.7	17.5	17.3	17.1	16.9	16.9	16.7
28	16.5	16.2	16.0	15.6	15.2	15.0	14.9	14.9
29	14.7	14.2	14.0	13.8	13.4	13.2	13.2	13.3
30	13.2	13.0	12.7	12.5	12.2	12.2	12.4	12.5
31	12.6	12.5	12.3	11.9	11.7	11.5	11.7	12.0
Средн. Mittel.	20.15	20.06	19.89	19.62	19.41	19.35	19.52	19.73

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m, 3.26 m, 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.60	**21.4**	17.8	16.4
22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.60	21.3	17.7	16.4
22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.5	22.59	21.2	17.7	16.4
22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.4	22.49	21.2	17.8	16.4
22.4	22.4	22.4	22.4	22.4	22.3	22.3	22.2	22.35	21.1	17.8	16.4
22.2	22.2	22.2	22.1	22.1	22.1	22.1	22.1	22.14	21.0	17.8	16.4
22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.10	21.0	17.8	16.5
22.0	22.0	22.1	22.1	22.1	22.1	22.1	22.0	22.06	20.9	17.8	16.5
22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.00	20.9	17.8	16.5
22.0	21.9	21.9	22.0	22.0	22.0	21.9	21.9	21.95	20.8	17.8	16.5
21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.90	20.8	17.9	16.5
21.9	21.9	21.8	21.8	21.8	21.8	21.8	21.8	21.82	20.8	17.9	16.5
21.7	21.7	21.7	21.6	21.6	21.6	21.5	21.5	21.61	20.6	17.8	16.6
21.5	21.5	21.4	21.4	21.3	21.3	21.3	21.2	21.32	20.6	17.8	16.6
21.1	21.1	21.1	21.0	21.0	21.0	20.9	20.9	21.01	20.5	17.8	16.6
20.8	20.8	20.7	20.8	20.8	20.8	20.7	20.7	20.76	20.4	17.8	16.6
20.7	20.7	20.7	20.6	20.6	20.6	20.5	20.6	20.62	20.3	17.8	16.6
20.5	20.5	20.5	20.4	20.4	20.4	20.4	20.4	20.44	20.3	17.8	16.6
20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.2	20.29	20.2	17.8	16.6
20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.1	20.19	20.1	17.8	16.6
20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.10	20.0	17.8	16.6
20.1	20.1	20.0	20.0	20.0	20.0	20.0	20.0	20.02	19.9	17.7	16.6
19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.90	19.8	17.7	16.6
19.9	19.9	19.8	19.8	19.8	19.8	19.7	19.7	19.80	19.7	17.7	16.7
19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.5	19.59	19.6	17.7	16.7
19.5	19.5	19.5	19.4	19.4	19.4	19.4	19.4	19.44	19.6	17.7	16.7
19.3	19.3	19.3	19.2	19.2	19.2	19.1	19.0	19.20	19.5	17.7	**16.7**
19.0	19.0	18.9	18.8	18.8	18.7	18.7	18.6	18.81	19.3	17.7	16.7
18.5	18.4	18.3	18.2	18.2	18.1	18.0	17.9	18.20	19.2	17.6	16.7
17.8	17.7	17.6	17.5	17.5	17.4	17.3	17.2	17.50	19.2	17.6	16.7
17.1	17.0	16.9	16.8	16.8	16.7	16.6	16.5	16.80	18.9	17.7	16.7
20.79	20.77	20.75	20.72	20.72	20.70	20.67	20.63	20.72	20.33	17.76	16.57

Ноябрь 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	— 2.3	— 2.9	— 3.7	— 2.3	— 2.4	— 2.7	— 1.7	6.5	11.4	14.9	17.0
2	— 0.5	— 1.1	— 1.5	— 2.0	— 2.3	— 2.7	— 2.3	8.5	12.0	16.6	19.1
3	0.9	0.3	— 0.2	— 0.9	— 1.2	— 1.4	0.2	10.3	12.7	15.9	19.4
4	0.1	— 0.1	0.3	1.9	2.7	3.5	3.8	6.5	12.1	16.1	18.3
5	6.8	6.9	7.0	7.1	7.2	7.0	7.4	8.9	10.9	12.9	14.0
6	1.9	3.5	4.8	5.0	5.4	5.8	6.1	7.1	8.4	9.4	11.1
7	9.9	9.5	8.7	8.7	9.0	8.5	8.8	9.7	10.6	11.3	12.7
8	9.6	9.6	9.3	9.0	8.7	8.7	8.9	9.7	10.4	10.9	11.3
9	9.2	9.0	8.9	8.9	8.8	8.9	10.7	11.0	15.3	18.5	17.4
10	5.9	6.3	6.3	6.3	5.5	4.3	3.5	8.7	13.0	16.0	21.0
11	3.9	4.3	4.0	4.5	4.3	4.5	4.9	6.3	8.8	14.0	18.3
12	7.3	7.3	7.2	6.5	5.1	5.1	6.0	7.2	10.9	12.1	13.8
13	8.1	8.5	8.2	8.5	8.7	8.9	8.7	9.1	10.2	12.3	12.7
14	10.1	10.0	9.8	8.9	8.6	7.9	7.4	11.0	12.0	16.5	16.6
15	8.0	7.4	7.1	6.7	6.5	6.4	6.3	6.7	6.7	6.7	6.8
16	3.7	3.7	4.5	5.1	5.1	4.9	4.3	5.4	7.1	8.8	13.7
17	5.1	5.3	4.8	4.6	4.6	4.6	4.8	4.7	5.8	5.8	7.6
18	5.7	5.8	5.6	5.2	5.0	4.7	4.1	6.3	8.1	10.9	11.7
19	0.8	0.1	0.9	0.5	0.1	— 1.2	— 1.3	6.1	9.1	12.2	13.4
20	2.9	3.8	1.9	3.8	3.9	2.8	2.5	7.7	8.3	12.7	11.3
21	1.7	2.9	4.1	3.6	4.7	4.5	3.3	6.3	5.7	9.9	11.4
22	1.7	1.9	1.9	1.9	1.8	1.8	2.4	3.7	5.0	8.4	7.2
23	2.1	2.3	2.2	2.6	3.1	4.1	3.5	5.9	10.5	10.7	8.2
24	2.9	2.9	2.7	2.4	2.7	2.3	1.3	1.7	3.3	2.8	5.4
25	1.2	0.9	0.9	0.5	0.3	0.5	0.4	0.4	0.6	0.9	1.6
26	1.2	1.1	1.5	1.3	1.2	1.1	1.2	1.4	1.4	2.1	2.3
27	— 3.2	— 3.9	— 4.3	— 4.0	— 4.5	— 4.7	— 5.1	— 0.4	2.5	6.9	7.4
28	— 4.3	— 4.7	— 4.9	— 5.1	— 5.3	— 5.3	— 5.7	— 2.0	3.8	7.6	9.9
29	— 3.9	— 4.3	— 4.7	— 5.1	— 5.4	— 5.9	— 5.6	— 0.8	4.1	7.1	8.7
30	— 3.9	— 2.9	— 2.4	— 1.9	— 1.5	— 1.6	— 2.7	— 2.1	5.7	8.7	10.5
Средн. Mittel.	3.09	3.11	3.03	3.07	3.01	2.84	2.87	5.72	8.21	10.65	11.99

November 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
18.2	21.1	19.6	18.6	10.4	9.2	6.9	4.2	2.3	2.2	0.5	0.4	6.80
21.9	22.3	**28.4**	20.5	11.1	8.4	6.7	4.7	2.9	1.9	1.3	0.7	7.93
22.9	22.7	22.1	19.5	13.5	10.2	8.1	5.4	3.7	2.3	0.8	0.3	8.75
18.7	18.5	17.3	16.2	11.0	9.2	6.6	4.5	3.4	4.7	6.0	6.3	8.57
17.7	18.6	17.7	15.8	11.2	9.0	6.8	4.9	3.9	3.6	2.6	2.2	9.50
13.8	14.9	14.2	13.2	12.3	12.0	11.1	11.4	10.5	9.6	10.5	10.7	9.41
12.8	12.8	12.6	12.0	10.9	10.3	9.9	9.7	9.7	9.6	9.4	9.3	10.39
12.9	13.3	12.9	11.3	10.9	10.6	10.3	10.1	9.8	9.6	9.5	9.4	10.40
17.5	18.1	18.1	12.6	11.2	10.1	8.8	8.3	8.0	5.9	5.0	4.7	11.38
20.2	22.6	18.9	16.3	14.5	13.0	12.0	8.1	7.3	6.5	5.7	5.0	11.20
18.9	18.2	16.5	14.8	12.8	12.4	9.1	8.5	6.5	6.7	7.5	7.6	9.86
15.0	16.0	16.1	13.3	12.3	11.2	9.9	9.5	9.4	7.7	7.6	7.5	9.91
16.9	20.7	19.9	15.1	11.7	11.4	13.1	13.6	12.2	12.0	11.9	11.5	12.06
21.6	18.4	15.6	14.1	13.1	12.5	11.9	10.5	9 9	9.7	9.6	9.5	12.14
6.3	6.2	6.6	6.8	7.0	6.1	6.1	6.4	6.2	5.8	4.5	4,3	6.45
12.1	9.9	9.6	8.5	7.1	7.1	6.9	6.5	6.0	6.0	6.4	5.6	7.19
6.0	5.3	4.3	4.5	4.2	4.9	5.7	6.0	5.7	6.1	5.8	5.7	5.35
11.9	9.3	10.3	7.5	6.3	6.1	4.9	2.9	2.7	1.4	3.4	2.3	6.43
12.9	12.1	13.0	8.3	5.5	4.1	4.0	5.5	5.6	4.5	4.1	3.4	5.72
6.9	7.5	10.1	6.3	4.3	4.1	3.2	3.3	3.0	2.4	2.5	2.3	5.22
7.4	11.1	9.3	6.1	5.2	4.3	3.9	3.6	3.0	2.5	2.8	2.0	5.42
6.9	7.9	6.9	5.2	3.4	1.9	1.9	1.9	1.1	2.5	2.4	1.7	3.65
7.2	7.3	7.2	6.2	5.7	5.1	5.1	5.3	4.8	4.0	3.2	2.4	5.41
5.8	5.7	5.3	5.6	4.9	4.4	4.1	3.6	3.5	2.8	1.9	1.4	3.58
4.1	3.8	3.1	2.9	2.4	2.4	2.3	2.0	1.7	1.3	1.2	1.1	1.63
4.0	5.3	4.2	2.1	1.1	0.3	— 0.5	— 0.7	— 1.0	— 1.5	— 2.4	— 2.5	1.16
9.6	11.0	8.7	2.8	0.7	— 0.3	— 1.5	— 2.6	— 2.1	— 3.0	— 3.9	— 3.9	0.48
11.4	11.1	10.5	3.9	0.8	— 0.2	— 1.2	— 2.4	— 2.7	— 3.5	— 3.5	— 3.7	0.61
12.7	11.6	11.1	5.3	3.0	0.9	— 0.3	— 1.8	— 3.1	— 2.9	— 3.6	— 4.3	1.02
11.6	11.9	10.9	5.2	2.1	1.1	— 0.6	— 2.1	— 2.4	— 2.9	— 2.2	— 1.3	2.04
12.86	13.17	12.53	10.02	7.69	6.73	5.84	5.03	4.38	3.92	3.68	3.39	6.66

Ноябрь 1889.

Термометръ на поверхности земли.

Число. Datum.	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	– 2.3	– 2.8	– 3.0	– 3.1	– 2.9	– 3.0	– 2.9	1.3	9.7	16.1	21.5
2	0.1	– 0.4	– 0.9	– 1.4	– 1.8	– 2.1	– 2.0	3.5	10.5	17.7	23.2
3	0.6	0.1	– 0.6	– 1.0	– 1.2	– 1.6	– 1.4	4.8	10.7	16.6	23.5
4	0.7	0.3	0.7	3.3	4.1	4.2	3.7	6.6	12.6	18.1	23.4
5	7.8	7.8	7.9	7.8	7.8	7.7	7.9	9.8	12.0	16.0	18.4
6	2.5	5.2	5.9	6.2	6.4	6.6	7.0	7.8	9.2	10.6	12.4
7	9.6	9.4	9.3	9.1	8.9	8.9	9.0	10.1	11.3	13.3	15.8
8	9.7	9.7	9.7	9.5	9.3	9.2	9.2	10.3	11.9	12.7	13.5
9	9.1	9.1	9.2	9.2	9.1	7.5	8.4	9.4	13.3	19.5	21.8
10	5.8	6.2	6.2	6.5	5.8	3.8	3.0	7.8	12.7	17.0	23.1
11	4.0	4.0	4.2	4.2	4.2	4.2	4.7	6.5	8.9	15.7	21.4
12	6.8	6.7	6.1	4.8	4.2	4.3	5.9	7.1	10.5	12.7	14.5
13	8.5	8.7	8.9	9.0	8.9	9.1	9.2	9.4	11.0	13.3	14.9
14	8.4	7.9	7.3	6.9	6.3	6.0	5.3	8.3	12.9	18.3	20.3
15	9.9	9.3	9.0	8.5	8.3	8.0	7.9	8.5	8.7	8.9	9.0
16	5.5	5.5	4.9	5.2	4.9	4.6	3.3	5.4	7.5	9.7	14.9
17	6.8	6.7	6.5	6.5	6.4	6.3	6.5	6.7	7.7	8.6	10.6
18	4.2	3.9	3.6	3.6	3.4	2.6	2.2	4.3	7.4	10.9	14.1
19	0.1	– 0.1	– 0.1	– 0.1	– 0.1	– 0.3	– 0.3	0.1	2.3	10.6	14.9
20	1.3	2.5	1.2	1.9	1.7	0.6	– 0.1	2.2	7.6	12.9	12.5
21	0.1	0.1	1.1	1.1	1.4	1.6	1.2	2.8	3.5	9.9	13.7
22	1.4	1.9	2.0	1.9	2.0	2.2	2.4	3.7	4.8	9.1	8.5
23	0.0	0.1	0.2	0.5	0.8	1.6	1.3	2.6	6.7	10.1	9.5
24	2.2	2.2	1.9	1.8	2.0	2.0	1.9	1.9	3.7	5.9	9.0
25	2.8	2.5	2.2	1.8	1.3	1.7	0.9	0.5	0.5	2.4	2.4
26	2.2	2.2	2.3	2.2	2.1	1.9	2.1	2.3	2.8	3.8	4.6
27	– 1.2	– 1.4	– 1.6	– 1.8	– 2.2	– 2.2	– 2.4	– 1.5	0.2	0.9	3.2
28	– 1.3	– 1.5	– 1.6	– 2.0	– 2.3	– 2.6	– 2.8	– 2.1	0.6	1.0	2.7
29	– 1.4	– 1.6	– 1.8	– 2.0	– 2.2	– 2.4	– 2.6	– 1.7	0.9	1.4	3.1
30	– 1.1	– 0.5	– 0.4	– 0.4	– 0.5	– 0.6	– 1.3	– 0.9	0.0	2.0	4.3
Средн. Mittel.	3.42	3.46	3.34	3.32	3.20	2.99	2.91	4.58	7.40	10.86	13.49

November 1889.

Thermometer auf dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
24.1	23.9	20.9	15.5	9.9	7.6	5.9	4.3	3.3	2.4	1.4	0.9	7.14
26.9	26.4	22.9	17.4	10.8	7.8	6.3	4.6	3.5	2.7	1.8	1.2	8.52
28.1	25.3	23.1	17.2	11.2	8.2	6.2	5.0	3.7	2.8	1.9	1.1	8.81
25.4	23.8	20.9	15.9	10.9	8.6	7.0	5.5	4.5	5.9	7.4	7.5	10.25
24.8	24.1	20.6	15.7	11.1	8.8	7.3	6.1	5.1	4.2	3.3	2.9	11.25
16.4	16.9	15.3	13.2	11.7	11.3	10.7	10.5	10.2	9.9	9.8	9.7	10.00
16.0	14.9	14.5	12.7	11.3	10.7	10.6	10.3	10.2	10.2	10.1	9.9	11.31
15.7	16.2	15.3	12.5	11.3	10.7	10.3	10.2	9.7	9.7	9.5	9.5	11.26
23.5	22.4	20.6	13.9	10.6	9.0	7.7	7.1	6.3	5.0	4.1	4.6	11.86
22.7	26.1	22.1	16.5	13.7	12.6	11.1	8.0	7.5	6.3	5.5	4.6	11.67
20.6	18.4	16.5	14.1	11.8	10.2	8.5	7.3	6.1	6.3	7.7	7.7	9.90
16.5	16.7	17.0	12.1	10.8	10.1	9.4	8.9	8.3	7.4	7.3	7.4	9.62
21.6	22.6	21.2	14.9	11.2	10.5	10.5	11.3	10.9	10.5	10.3	9.4	12.26
23.6	22.7	18.2	15.4	13.9	13.1	12.5	11.5	11.3	11.0	11.0	10.9	12.49
8.3	8.4	8.5	8.2	8.1	7.7	7.5	7.5	7.3	7.2	6.5	6.1	8.20
15.7	11.9	10.1	9.7	9.1	8.4	8.2	7.9	7.7	7.4	7.3	7.1	8.28
8.7	7.9	7.1	7.1	6.4	6.3	5.9	5.7	5.5	5.1	5.0	4.5	6.83
14.1	11.6	9.7	6.5	4.2	3.4	2.7	1.9	1.2	0.7	0.6	0.3	5.48
13.5	13.4	12.7	8.9	5.9	5.0	4.4	4.0	4.1	3.4	2.5	1.9	5.03
7.4	8.3	11.4	6.5	3.9	2.3	1.7	1.3	0.9	0.4	0.6	0.4	4.13
9.9	11.0	8.5	6.1	4.3	4.2	3.7	3.5	2.6	2.4	2.5	1.7	4.59
8.1	8.4	7.8	4.9	2.8	1.4	0.7	0.4	− 0.4	0.1	0.0	− 0.6	3.38
9.1	7.6	6.5	6.0	4.7	3.7	2.3	1.9	1.6	1.4	1.4	2.0	3.95
8.7	7.7	6.7	5.8	5.2	4.6	4.3	4.0	3.7	3.8	3.3	2.8	4.35
6.6	6.7	5.4	4.4	3.7	3.5	3.3	3.0	2.7	2.4	2.2	2.1	2.96
8.2	8.3	6.7	3.2	1.3	0.2	− 0.4	0.0	0.0	− 0.3	− 0.6	− 1.0	2.53
11.1	11.1	9.2	4.6	1.7	0.3	− 0.3	− 0.5	− 0.7	− 0.9	− 1.0	− 1.1	1.34
10.2	10.6	9.2	4.7	1.5	0.1	− 0.5	− 0.6	− 0.8	− 0.8	− 0.9	− 1.2	1.04
9.8	10.6	8.9	4.6	1.7	0.1	− 0.4	− 0.6	− 0.8	− 0.9	− 1.1	− 1.2	1.07
11.5	12.0	9.8	5.3	2.4	0.9	− 0.2	− 0.4	− 0.4	− 0.6	− 0.3	− 0.2	2.05
15.56	15.20	13.58	10.12	7.57	6.38	5.56	4.99	4.49	4.17	3.97	3.70	7.05

Ноябрь 1889.

Температура почвы

на глубинѣ 0.01 m.

Число. Datum.	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	— 1.1	— 1.8	— 1.9	— 2.1	— 2.1	— 2.1	— 2.1	0.3	7.8	13.7	19.3	[illegible]
2	1.2	0.6	0.1	— 0.5	— 0.9	— 1.3	— 1.8	2.7	8.9	15.5	20.8	[illegible]
3	1.8	1.1	0.6	0.0	— 0.2	— 0.7	— 0.7	3.7	9.3	15.1	21.0	[illegible]
4	1.7	1.2	1.5	3.3	4.2	4.5	4.1	6.2	11.4	16.4	21.6	[illegible]
5	8.0	8.0	8.0	8.0	7.9	7.9	8.1	9.3	11.3	14.8	17.0	[illegible]
6	3.4	5.4	6.1	6.4	6.7	6.7	7.0	7.7	9.0	10.1	11.6	[illegible]
7	9.6	9.5	9.4	9.1	8.9	8.9	9.0	9.9	11.2	13.1	15.4	[illegible]
8	9.9	9.9	9.9	9.8	9.4	9.3	9.3	10.1	11.6	12.3	13.0	[illegible]
9	9.5	9.3	9.4	9.3	9.1	8.1	8.2	9.1	11.7	16.4	19.5	[illegible]
10	6.3	6.7	6.7	6.9	6.4	4.9	4.0	6.9	10.8	14.3	19.7	[illegible]
11	5.4	5.3	5.3	5.1	5.1	5.0	5.3	6.4	8.3	13.9	17.9	[illegible]
12	7.5	7.3	6.7	5.7	5.2	5.0	6.0	7.0	9.6	11.4	13.3	[illegible]
13	8.6	8.7	9.0	9.0	9.2	9.2	9.2	9.4	10.6	12.1	13.9	[illegible]
14	9.0	8.3	7.7	7.2	6.7	6.3	5.9	7.1	11.5	15.2	18.1	[illegible]
15	10.3	9.7	9.3	8.9	8.5	8.3	8.1	8.5	8.7	8.9	8.9	[illegible]
16	5.9	5.6	5.3	5.2	5.1	4.8	3.7	5.1	7.1	9.1	13.5	[illegible]
17	7.1	6.9	6.8	6.6	6.6	6.5	6.5	6.8	7.5	8.4	10.2	[illegible]
18	4.2	3.9	3.7	3.6	3.4	2.8	2.3	4.0	6.7	9.9	12.7	[illegible]
19	0.4	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.1	8.4	13.2	[illegible]
20	1.8	2.4	1.8	1.9	2.1	1.2	0.5	1.7	6.0	10.8	11.6	[illegible]
21	0.7	0.5	1.2	1.1	1.1	1.3	1.2	2.3	3.1	8.0	11.7	[illegible]
22	1.7	2.1	2.2	2.1	2.2	2.3	2.4	3.4	5.5	8.3	8.1	[illegible]
23	0.3	0.2	0.3	0.5	0.9	1.4	1.3	2.0	5.6	9.1	9.1	[illegible]
24	2.3	2.3	2.0	1.7	2.1	2.1	2.1	1.9	3.7	5.5	8.6	[illegible]
25	3.1	2.8	2.6	2.1	1.5	1.8	1.2	0.9	0.7	2.3	2.9	[illegible]
26	2.4	2.4	2.5	2.4	2.4	2.3	2.2	2.4	2.8	3.5	4.5	[illegible]
27	— 0.5	— 0.7	— 1.0	— 1.2	— 1.5	— 1.7	— 1.9	— 1.3	— 0.1	0.7	2.6	[illegible]
28	— 1.0	— 1.2	— 1.4	— 1.7	— 1.9	— 2.1	— 2.2	— 1.8	0.0	0.6	2.3	[illegible]
29	— 0.7	— 0.9	— 1.1	— 1.3	— 1.4	— 1.5	— 1.9	— 1.5	— 0.1	0.1	1.9	[illegible]
30	— 0.6	— 0.3	— 0.2	— 0.2	— 0.3	— 0.4	— 0.7	— 0.6	— 0.1	0.4	3.9	[illegible]
Средн. Mittel.	3.94	3.85	3.76	3.64	3.55	3.36	3.23	4.32	6.67	9.61	12.26	[illegible]

November 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
22.9	22.7	20.7	16.2	11.2	8.6	6.9	5.5	4.4	3.4	2.5	1.9	7.35
25.3	25.5	22.7	17.9	12.1	9.2	7.4	5.9	4.7	3.9	3.0	2.3	8.74
26.4	24.8	23.0	17.7	12.4	9.5	7.7	6.4	5.3	4.1	3.1	2.2	9.10
24.9	24.1	21.3	16.7	12.3	9.7	8.2	6.9	5.7	6.4	7.6	7.8	10.50
23.4	23.3	20.7	16.3	12.3	9.9	8.4	7.2	6.1	5.3	4.5	4.0	11.36
15.2	16.1	14.9	13.2	11.9	11.2	10.8	10.5	10.3	10.0	9.9	9.7	9.89
15.9	14.9	14.5	12.9	11.5	11.0	10.9	10.6	10.5	10.5	10.2	10.0	11.36
15.1	15.5	14.7	12.9	11.7	11.1	10.7	10.5	10.2	10.1	9.7	9.7	11.27
22.4	21.7	20.3	15.5	12.3	10.4	9.2	8.3	7.5	6.5	5.5	5.8	11.95
21.2	23.5	22.3	17.7	14.5	13.5	12.3	9.9	9.0	7.8	6.9	6.1	11.69
19.6	17.5	16.3	14.5	12.6	11.1	9.6	8.5	7.5	7.1	8.1	8.1	10.02
15.2	15.5	15.9	12.8	11.3	10.6	9.9	9.5	8.9	8.1	7.9	7.8	9.69
20.4	19.7	20.4	15.9	12.5	11.3	11.2	11.2	10.4	10.2	10.1	9.5	12.02
21.3	21.7	18.3	15.7	14.4	13.5	12.9	12.4	11.7	11.2	11.2	11.0	12.25
8.7	8.6	8.5	8.3	8.2	7.9	7.7	7.6	7.5	7.2	6.8	6.4	8.37
14.7	12.1	10.7	9.9	9.3	8.7	8.3	8.2	7.9	7.6	7.5	7.3	8.26
8.8	8.1	7.4	7.3	6.7	6.5	6.1	5.7	5.6	5.2	5.1	4.7	6.93
13.9	12.0	9.9	7.0	4.7	3.8	3.1	2.4	1.6	1.2	0.9	0.5	5.48
12.9	13.5	12.5	9.6	6.7	5.6	4.9	4.3	4.3	3.7	3.0	2.3	4.99
7.8	9.0	10.7	6.8	4.5	3.0	2.3	1.8	1.3	1.1	1.1	1.0	4.25
10.0	9.8	8.5	6.3	4.9	4.5	3.7	3.5	2.9	2.7	2.7	2.0	4.41
7.9	8.1	7.8	5.3	3.4	2.0	1.2	0.9	0.1	0.3	0.2	− 0.4	3.52
9.0	7.6	6.4	6.2	4.9	3.9	2.5	2.1	1.8	1.6	1.5	2.3	3.85
8.4	7.7	6.9	5.9	5.3	4.7	4.4	4.1	3.8	3.9	3.5	3.1	4.36
6.2	6.7	5.5	4.7	3.9	3.7	3.5	3.2	3.0	2.8	2.5	2.3	3.15
7.7	8.1	6.9	4.0	2.1	0.9	0.2	0.4	0.4	0.3	0.2	− 0.1	2.79
10.1	10.5	9.2	5.5	2.6	1.0	0.4	0.2	0.1	− 0.3	− 0.6	− 0.8	1.58
9.2	10.3	9.0	5.1	2.4	0.6	0.3	0.1	0.1	− 0.1	− 0.3	− 0.6	1.25
8.9	10.0	8.5	4.9	2.5	0.8	0.2	0.1	0.0	− 0.1	− 0.4	− 0.5	1.27
11.1	11.6	9.8	5.8	3.2	1.5	0.3	0.2	0.1	0.0	− 0.1	0.0	2.18
14.82	14.67	13.47	10.62	8.28	6.99	6.17	5.60	5.09	4.72	4.46	4.18	7.13

Октябрь 1889.

Температура почвы

на глубинѣ 0.10 m.

Число. Datum.	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	22.9	22.4	21.9	21.4	21.0	20.8	20.5	20.4	20.7	21.5	22.3	[illegible]
2	22.1	21.9	21.3	20.8	20.4	20.0	19.6	19.4	19.7	20.4	21.8	[illegible]
3	20.5	19.8	19.4	19.0	18.9	18.9	18.8	18.9	19.3	20.4	21.9	[illegible]
4	20.5	19.8	19.2	18.8	18.3	17.8	17.4	17.2	17.6	18.8	20.2	[illegible]
5	19.9	19.4	18.9	18.3	17.9	17.4	17.2	17.0	17.5	18.6	20.2	[illegible]
6	20.8	20.6	20.4	20.2	19.9	19.8	19.6	19.4	20.0	20.8	22.2	[illegible]
7	21.8	21.6	21.1	20.7	20.5	20.0	19.6	19.4	19.6	20.6	22.0	[illegible]
8	20.9	20.6	20.2	19.7	19.4	19.0	18.6	18.5	18.8	19.6	21.1	[illegible]
9	20.9	20.7	20.3	20.0	19.6	19.1	18.8	18.8	19.1	20.1	21.4	[illegible]
10	20.6	20.1	19.6	19.1	18.8	18.4	18.0	17.8	18.2	19.3	20.8	[illegible]
11	21.1	20.4	20.3	20.0	19.6	19.2	19.0	18.9	19.3	20.0	21.3	[illegible]
12	21.2	20.8	20.4	19.6	19.3	19.1	19.0	18.6	18.6	18.9	19.6	[illegible]
13	17.8	17.6	17.3	17.2	17.0	16.9	16.8	16.8	17.4	18.2	19.5	[illegible]
14	16.4	16.0	15.4	15.0	14.6	14.2	13.9	14.0	14.4	15.6	16.9	[illegible]
15	16.8	16.6	16.4	16.3	16.2	16.2	16.2	16.2	16.5	17.1	18.3	[illegible]
16	18.8	18.6	18.0	17.9	17.7	17.6	17.4	17.3	17.7	18.2	19.0	[illegible]
17	17.1	16.8	16.8	16.6	16.4	16.3	16.1	16.2	16.2	16.4	16.9	[illegible]
18	17.4	17.2	17.0	16.9	16.8	16.5	16.3	16.0	16.2	17.2	18.6	[illegible]
19	17.9	17.8	17.4	17.2	17.0	16.7	16.4	16.4	16.8	17.8	19.1	[illegible]
20	17.6	17.4	17.2	17.2	17.0	16.8	16.4	16.2	16.5	17.6	19.0	[illegible]
21	17.2	16.6	16.2	15.8	15.8	15.0	14.6	14.4	14.8	15.9	17.5	[illegible]
22	17.1	16.6	16.3	15.9	15.6	15.4	15.2	14.8	15.1	16.5	16.0	[illegible]
23	17.5	17.0	16.5	15.9	15.7	15.3	15.1	15.0	15.3	16.4	17.8	[illegible]
24	16.7	16.2	15.6	15.2	14.8	14.2	13.9	13.9	14.1	15.3	16.7	[illegible]
25	18.1	17.7	17.3	16.9	16.5	16.3	16.0	15.8	15.9	16.6	17.4	[illegible]
26	14.5	14.1	13.6	13.3	13.0	12.8	12.7	12.5	12.5	13.1	14.5	[illegible]
27	14.6	14.2	14.0	13.7	13.7	13.3	13.0	12.9	12.9	13.1	13.4	[illegible]
28	10.2	9.9	9.5	9.2	8.9	8.5	8.3	8.2	8.1	8.4	9.0	[illegible]
29	6.9	6.4	6.1	5.8	5.6	5.3	5.1	5.1	5.5	6.0	6.9	[illegible]
30	6.3	5.9	5.6	5.3	5.1	4.9	4.6	4.4	4.5	5.5	6.9	[illegible]
31	6.3	5.7	5.2	4.7	4.4	4.1	3.8	3.6	3.6	4.3	5.7	[illegible]
Средн. Mittel.	17.37	16.98	16.59	16.25	15.96	15.67	15.42	15.29	15.56	16.39	17.61	[illegible]

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	25.6	27.1	28.2	28.5	28.0	27.2	26.3	25.5	24.7	23.9	23.3	22.8	23.78
	25.3	26.4	27.4	27.5	27.3	26.4	25.4	24.4	23.4	22.4	21.7	21.0	22.90
	25.3	26.6	27.4	27.6	27.2	26.4	25.3	24.2	23.3	22.5	21.8	20.8	22.41
	23 6	25.1	26.0	26.4	26.2	25.6	24.4	23.5	22.8	21.8	21.2	20.5	21.45
	23.7	25.4	26.2	26.6	26.5	25.7	24.8	24.0	23.1	22.3	21.6	21.1	21.47
	25.5	26.9	27.7	28.0	27.8	27.0	25.9	24.5	23.8	23.2	22.8	22.2	23.03
	25.1	26.3	27.2	27.3	27.2	26.3	25.3	24.4	23.5	22.8	22.0	21.5	22.89
	24.4	25.6	26.6	26.9	26.7	25.9	25.0	24.1	23.3	22.2	21.8	21.2	22.20
	24.8	26.0	27.1	27.3	27.2	26.4	25.4	24.5	23.6	22.6	22.0	21.2	22.50
	24.2	25.7	26.6	27.0	27.0	26.2	25.2	24.3	23.4	22.7	22.1	21.5	22.05
	24.6	25.6	26.2	26.0	25.6	24.8	24.2	23.6	23.0	22.4	22.0	21.5	22.15
	20.6	20.8	21.0	20.9	20.6	20.3	19.8	19.4	19.2	18.8	18.5	18.2	19.73
	21.6	22.1	22.7	22.8	22.4	21.5	20.5	19.6	18.9	18.2	17.6	17.0	19.09
	19.2	19.7	20.2	20.4	20.1	19.5	18.8	18.4	18.1	17.8	17.5	17.2	17.15
	21.0	22.3	23.2	23.0	22.4	21.7	21.0	20.5	20.0	19.7	19.4	19.1	19.00
	20.8	22.0	22.5	22.5	22.1	21.2	20.6	19.6	19.0	18.4	18.0	17.2	19.25
	18.8	20.2	21.1	21.4	21.3	20.6	19.8	19.0	18.4	18.0	17.8	17.6	18.06
	21.3	22.4	23.0	22.9	22.4	21.6	20.6	19.8	19.3	18.6	18.3	18.1	18.93
	21.6	22.6	23.2	23.4	22.8	21.9	21.1	20.4	19.4	18.6	18.2	17.8	19.25
	22.0	23.2	24.0	24.2	23.8	22.7	21.6	20.6	19.8	19.0	18.3	17.7	19.43
	20.8	22.0	23.0	23.0	22.6	21.9	21.0	20.2	19.5	18.8	18.2	17.8	18.38
	21.3	22.7	23.4	*23.4	*22.7	21.9	21.1	20.4	19.6	19.1	18.5	18.1	18.68
	21.1	22.5	23.4	23.3	22.8	21.9	21.0	20.1	19.3	18.6	17.9	17.3	18.59
	20.1	21.7	22.5	22.7	22.5	21.7	21.0	20.5	19.7	19.3	18.9	18.5	18.10
	18.8	19.9	20.6	20.7	20.1	19.1	18.1	17.3	16.5	16.0	15.6	15.1	17.51
	17.5	18.5	20.2	19.7	19.1	18.3	17.3	16.7	16.1	15.5	15.3	15.1	15.50
	14.4	14.4	14.3	14.3	14.1	13.5	12.8	12.2	11.5	11.1	10.7	10.4	13.19
	11.1	12.1	12.6	12.5	12.0	11.2	10.4	9.7	9.0	8.3	7.8	7.3	9.68
	9.0	10.0	11.0	11.5	11.3	10.5	9.7	8.9	9.2	7.6	7.2	6.7	7.68
	10.4	11.7	12.8	13.2	12.8	11.9	10.9	10.1	9.0	8.3	7.6	6.9	8.05
	9.4	11.0	12.1	12.6	12.3	11.5	10.5	9.5	8.7	7.9	7.3	6.8	7.44
цн. el.	20.42	21.56	22.37	22.50	22.16	21.36	20.48	19.67	18.94	18.27	17.77	17.26	18.37

Октябрь 1889.

Температура почвы

на глубинѣ 0.20 m.

Число. Datum.	До полудня.							Vormittag.			
	1	2	3	4	5	6	7	8	9	10	11
1	23.7	23.3	22.9	22.5	22.2	21.9	21.6	21.4	21.2	21.2	21.3
2	23.1	23.0	22.5	22.3	21.9	21.5	21.3	20.8	20.6	20.5	20.6
3	22.2	21.7	21.3	20.9	20.6	20.3	20.1	20.0	19.9	19.9	20.2
4	22.2	21.8	21.2	20.8	20.5	20.1	19.7	19.3	18.9	18.9	19.0
5	21.6	21.2	20.8	20.3	20.0	19.6	19.2	18.9	18.7	18.5	18.8
6	21.9	21.6	21.3	21.1	20.9	20.8	20.6	20.4	20.3	20.3	20.4
7	22.9	22.5	22.2	21.9	21.7	21.3	21.2	20.8	20.6	20.5	20.6
8	22.4	22.1	21.7	21.3	21.1	20.7	20.5	20.2	19.9	19.8	19.9
9	22.1	21.9	21.5	21.2	20.9	20.7	20.5	20.4	19.9	19.9	20.0
10	22.3	21.9	21.5	21.1	20.7	20.4	20.0	19.7	19.4	19.3	19.5
11	22.3	21.9	21.6	21.3	21.1	20.7	20.5	20.2	20.0	20.0	20.1
12	22.1	21.7	21.5	21.2	20.9	20.7	20.5	20.2	19.9	19.8	19.8
13	19.4	19.2	19.0	18.8	18.5	18.4	18.3	18.2	18.1	18.1	18.3
14	18.8	18.3	17.9	17.5	17.1	16.8	16.5	16.1	15.9	16.0	16.2
15	18.1	17.9	17.7	17.5	17.4	17.3	17.2	17.2	17.1	17.2	17.4
16	19.5	19.3	19.1	18.9	18.8	18.6	18.5	18.3	18.2	18.2	18.4
17	18.9	18.7	18.3	17.9	17.9	17.7	17.5	17.4	17.3	17.3	17.3
18	18.6	18.4	18.2	18.0	17.9	17.8	17.7	17.4	17.3	17.2	17.4
19	19.0	18.8	18.7	18.5	18.3	18.1	17.9	17.7	17.5	17.5	17.7
20	18.9	18.7	18.5	18.3	18.1	18.0	17.8	17.6	17.4	17.4	17.6
21	19.0	18.5	18.2	17.8	17.4	17.1	16.8	16.4	16.2	16.2	16.3
22	18.5	18.2	17.9	17.6	17.3	17.0	16.8	16.6	16.4	16.3	16.6
23	18.8	18.5	18.2	17.9	17.6	17.4	17.1	16.9	16.7	16.6	16.9
24	18.5	18.1	17.8	17.5	17.1	16.8	16.5	16.1	15.9	15.7	15.7
25	18.7	18.5	18.3	18.1	17.8	17.5	17.3	17.1	16.9	16.8	16.9
26	16.7	16.3	15.9	15.6	15.3	15.0	14.8	14.5	14.4	14.3	14.2
27	16.0	15.8	15.5	15.4	15.1	15.0	14.8	14.7	14.6	14.4	14.4
28	12.9	12.6	12.4	12.1	11.9	11.6	11.3	11.1	10.9	10.7	10.7
29	10.1	9.6	9.3	9.0	8.7	8.5	8.2	8.0	7.9	7.8	7.9
30	9.0	8.7	8.3	7.9	7.8	7.7	7.4	7.2	7.0	6.9	7.1
31	9.3	8.8	8.4	8.0	7.7	7.3	7.0	6.8	6.5	6.3	6.4
Средн. Mittel.	18.95	18.63	18.31	18.01	17.75	17.49	17.26	17.02	16.82	16.76	16.89

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
22.0	22.9	23.6	24.8	25.2	**25.4**	25.4	25.2	25.0	24.4	24.1	23.7	23.18
21.6	22.5	23.4	24.1	24.6	24.8	24.8	24.5	24.1	23.7	23.2	22.7	22.63
21.5	22.4	23.3	24.1	24.6	24.9	24.8	24.6	24.1	23.7	23.2	22.6	22.15
20.3	21.1	22.0	22.8	23.4	23.9	23.8	23.7	23.3	22.9	22.5	22.0	21.40
20.1	21.0	21.9	22.8	23.4	23.8	23.8	23.7	23.5	23.0	22.6	22.2	21.20
21.7	22.6	23.5	24.3	24.7	25.1	25.1	25.1	24.7	24.2	23.6	23.2	22.43
21.6	22.4	23.4	24.0	24.6	24.7	24.7	24.5	24.2	23.8	23.2	22.8	22.54
21.1	21.8	22.7	23.5	24.0	24.3	24.3	24.1	23.8	*23.4	23.0	22.7	22.03
21.1	22.0	22.9	23.7	24.3	25.0	24.7	24.5	24.1	23.7	23.2	22.7	22.14
20.7	21.6	22.4	23.3	23.9	24.3	24.3	24.1	23.8	23.5	23.1	22.7	21.81
21.2	22.0	22.8	23.4	23.8	23.9	23.8	23.5	23.3	23.0	22.7	22.4	21.92
20.2	20.4	20.7	20.8	20.8	20.8	20.7	20.5	20.3	20.1	19.9	19.7	20.55
19.4	20.0	20.5	21.0	21.3	21.3	21.2	20.9	20.5	20.1	19.6	19.1	19.50
17.3	17.9	18.3	18.7	19.1	19.1	19.1	19.1	18.9	18.7	18.5	18.3	17.78
18.4	19.1	19.8	20.4	20.7	20.7	20.6	20.5	20.3	20.1	19.9	19.7	18.75
19.2	19.7	20.3	20.9	21.2	21.2	21.1	20.9	20.5	20.1	19.7	19.1	19.52
17.7	18.2	18.8	19.4	19.9	*20.2	20.2	19.9	19.6	19.3	19.0	18.8	18.52
18.4	19.2	19.9	20.5	20.9	21.0	20.9	20.6	20.3	19.9	19.5	19.2	18.92
18.9	19.5	20.3	20.8	21.1	21.1	21.0	20.8	20.4	20.0	19.6	19.2	19.19
18.7	19.5	20.3	20.9	21.3	21.5	21.4	21.1	20.7	20.3	19.8	19.4	19.22
17.5	18.4	19.3	20.1	20.5	20.7	20.6	20.4	20.1	19.7	19.3	18.9	18.43
17.6	18.4	19.2	19.8	20.2	20.3	20.3	20.2	20.0	19.7	19.4	19.1	18.35
17.7	18.4	19.2	19.8	20.3	20.4	20.4	20.2	19.9	19.5	19.2	18.9	18.49
16.8	17.5	18.3	19.0	19.5	19.7	19.9	19.7	19.5	19.3	19.1	18.9	17.88
17.4	17.8	18.3	18.8	19.1	19.1	18.9	18.5	18.1	17.8	17.4	17.0	17.88
15.5	16.1	16.7	17.3	17.9	18.0	17.9	17.7	17.3	16.9	16.5	16.3	16.08
14.6	14.8	15 0	15.0	15.0	14.9	14.6	14.5	14.1	13.9	13.5	13.2	14.72
11.1	11.5	12.0	12.5	12.7	12.6	12.4	12.1	11.7	11.2	10.8	10.4	11.66
8.5	9.1	9.7	10.3	10.7	11.0	10.9	10.7	10.4	10.1	9.7	9.3	9.32
8.0	8.9	9.9	10.7	11.3	11.6	11.5	11.3	11.0	10.5	10.2	9.7	9.05
7.4	8.3	9.2	10.1	10.7	11.0	11.0	10.8	10.5	10.3	9.7	9.3	8.65
17.85	18.55	19.28	19.92	20.35	20.53	20.45	20.25	19.94	19.57	19.18	18.81	18.58

Октябрь 1889.

Температура почвы

на глубинѣ 0.40 m.

Число. Datum.	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	23.4	23.4	23.3	23.1	22.9	22.8	23.1	23.4
2	**23.6**	23.5	23.3	23.0	22.8	22.7	22.9	23.2
3	23.2	23.1	22.9	22.5	22.3	22.3	22.6	22.9
4	23.0	23.0	22.8	22.3	22.0	21.9	22.1	22.4
5	22.5	22.4	22.1	21.9	21.5	21.5	21.7	22.0
6	22.2	22.2	22.1	21.9	21.8	21.9	22.2	22.6
7	22.8	22.7	22.6	22.4	22.1	22.1	22.4	22.7
8	22.7	22.6	22.4	22.2	21.9	21.9	22.1	22.3
9	22.4	22.4	22.3	22.0	21.8	21.8	22.0	22.3
10	22.4	22.4	22.3	21.9	21.7	21.6	21.8	22.1
11	22.3	22.2	22.1	21.9	21.7	21.7	21.8	22.2
12	22.2	22.2	22.0	21.8	21.5	21.5	21.4	21.3
13	21.2	21.1	20.8	20.6	20.4	20.3	20.5	20.7
14	20.7	20.5	20.2	19.8	19.6	19.4	19.5	19.6
15	19.7	19.6	19.5	19.3	19.2	19.3	19.5	19.8
16	19.9	20.0	19.9	19.7	19.7	19.7	19.9	20.2
17	20.2	20.1	19.8	19.6	19.4	19.3	19.4	19.6
18	19.6	19.5	19.5	19.3	19.1	19.2	19.4	19.6
19	19.7	19.7	19.7	19.4	19.3	19.4	19.6	19.8
20	19.9	19.9	19.7	19.6	19.4	19.4	19.7	19.9
21	20.0	19.9	19.7	19.4	19.2	19.1	19.3	19.6
22	19.6	19.6	19.4	19.1	18.9	18.9	19.2	19.4
23	19.5	19.5	19.3	19.1	18.9	18.8	19.0	19.3
24	19.4	19.4	19.2	18.8	18.6	18.4	18.6	18.9
25	19.0	19.0	19.0	18.8	18.7	18.6	18.7	18.7
26	18.7	18.5	18.2	17.8	17.6	17.5	17.6	17.8
27	17.8	17.7	17.5	17.3	17.1	16.9	16.9	16.7
28	16.5	16.2	16.0	15.6	15.2	15.0	14.9	14.9
29	14.7	14.2	14.0	13.8	13.4	13.2	13.2	13.3
30	13.2	13.0	12.7	12.5	12.2	12.2	12.4	12.5
31	12.6	12.5	12.3	11.9	11.7	11.5	11.7	12.0
Средн. Mittel.	20.15	20.06	19.89	19.62	19.41	19.35	19.52	19.73

October 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m — 3.26 m — 3.99 m.

Vormittag.				Nachmittag.				Средн.	1ч по полудни.		
1	4	7	10	1	4	7	10	Mittel.	1h Nachmittags.		
									1.65 m	3.26 m	3.99 m
22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.60	**21.4**	17.8	16.4
22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.60	21.3	17.7	16.4
22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.5	22.59	21.2	17.7	16.4
22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.4	22.49	21.2	17.8	16.4
22.4	22.4	22.4	22.4	22.4	22.3	22.3	22.2	22.35	21.1	17.8	16.4
22.2	22.2	22.2	22.1	22.1	22.1	22.1	22.1	22.14	21.0	17.8	16.4
22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.1	22.10	21.0	17.8	16.5
22.0	22.0	22.1	22.1	22.1	22.1	22.1	22.0	22.06	20.9	17.8	16.5
22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.00	20.9	17 8	16.5
22.0	21.9	21.9	22.0	22.0	22.0	21.9	21.9	21.95	20.8	17.8	16.5
21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.90	20.8	**17 9**	16.5
21.9	21.9	21.8	21.8	21.8	21.8	21.8	21.8	21.82	20.8	17.9	16.5
21.7	21.7	21.7	21.6	21.6	21.6	21.5	21.5	21.61	20.6	17.8	16.6
21.5	21.5	21.4	21.4	21.3	21.3	21.3	21.2	21.32	20.6	17.8	16.6
21.1	21.1	21.1	21.0	21.0	21.0	20.9	20.9	21.01	20.5	17.8	16.6
20.8	20.8	20.7	20.8	20.8	20.8	20.7	20.7	20.76	20.4	17.8	16.6
20.7	20.7	20.7	20.6	20.6	20.6	20.5	20.6	20.62	20.3	17.8	16.6
20.5	20.5	20.5	20.4	20.4	20.4	20.4	20.4	20.44	20.3	17.8	16.6
20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.2	20.29	20.2	17.8	16.6
20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.1	20.19	20.1	17.8	16.6
20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.1	20.10	20.0	17.8	16 6
20.1	20.1	20.0	20.0	20.0	20.0	20.0	20.0	20.02	19.9	17.7	16.6
19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.90	19.8	17.7	16.6
19.9	19.9	19.8	19.8	19.8	19.8	19.7	19.7	19.80	19.7	17.7	16.7
19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.5	19.59	19.6	17.7	16.7
19.5	19.5	19.5	19.4	19.4	19.4	19.4	19.4	19.44	19.6	17.7	16.7
19.3	19.3	19.3	19.2	19.2	19.2	19.1	19.0	19.20	19.5	17.7	**16.7**
19.0	19.0	18.9	18.8	18.8	18.7	18.7	18.6	18.81	19.3	17.7	16.7
18.5	18.4	18.3	18.2	18.2	18.1	18.0	17.9	18.20	19.2	17.6	16.7
17.8	17.7	17.6	17.5	17.5	17.4	17.3	17.2	17.50	19.2	17.6	16.7
17.1	17.0	16.9	16.8	16.8	16.7	16.6	16.5	16.80	18.9	17.7	16.7
20.79	20.77	20.75	20.72	20.72	20.70	20.67	20.63	20.72	20.33	17.76	16.57

Ноябрь 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	− 2.3	− 2.9	− 3.7	− 2.3	− 2.4	− 2.7	− 1.7	6.5	11.4	14.9	17.0
2	− 0.5	− 1.1	− 1.5	− 2.0	− 2.3	− 2.7	− 2.3	8.5	12.0	16.6	19.1
3	0.9	0.3	− 0.2	− 0.9	− 1.2	− 1.4	0.2	10.3	12.7	15.9	19.4
4	0.1	− 0.1	0.3	1.9	2.7	3.5	3.8	6.5	12.1	16.1	18.3
5	6.8	6.9	7.0	7.1	7.2	7.0	7.4	8.9	10.9	12.9	14.0
6	1.9	3.5	4.8	5.0	5.4	5.8	6.1	7.1	8.4	9.4	11.1
7	9.9	9.5	8.7	8.7	9.0	8.5	8.8	9.7	10.6	11.3	12.7
8	9.6	9.6	9.3	9.0	8.7	8.7	8.9	9.7	10.4	10.9	11.3
9	9.2	9.0	8.9	8.9	8.8	8.9	10.7	11.0	15.3	18.5	17.4
10	5.9	6.3	6.3	6.3	5.5	4.3	3.5	8.7	13.0	16.0	21.0
11	3.9	4.3	4.0	4.5	4.3	4.5	4.9	6.3	8.8	14.0	18.3
12	7.3	7.3	7.2	6.5	5.1	5.1	6.0	7.2	10.9	12.1	13.8
13	8.1	8.5	8.2	8.5	8.7	8.9	8.7	9.1	10.2	12.3	12.7
14	10.1	10.0	9.8	8.9	8.6	7.9	7.4	11.0	12.0	16.5	16.6
15	8.0	7.4	7.1	6.7	6.5	6.4	6.3	6.7	6.7	6.7	6.8
16	3.7	3.7	4.5	5.1	5.1	4.9	4.3	5.4	7.1	8.8	13.7
17	5.1	5.3	4.8	4.6	4.6	4.6	4.8	4.7	5.8	5.8	7.6
18	5.7	5.8	5.6	5.2	5.0	4.7	4.1	6.3	8.1	10.9	11.7
19	0.8	0.1	0.9	0.5	0.1	− 1.2	− 1.3	6.1	9.1	12.2	13.4
20	2.9	3.8	1.9	3.8	3.9	2.8	2.5	7.7	8.3	12.7	11.3
21	1.7	2.9	4.1	3.6	4.7	4.5	3.3	6.3	5.7	9.9	11.4
22	1.7	1.9	1.9	1.9	1.8	1.8	2.4	3.7	5.0	8.4	7.2
23	2.1	2.3	2.2	2.6	3.1	4.1	3.5	5.9	10.5	10.7	8.2
24	2.9	2.9	2.7	2.4	2.7	2.3	1.3	1.7	3.3	2.8	5.4
25	1.2	0.9	0.9	0.5	0.3	0.5	0.4	0.4	0.6	0.9	1.6
26	1.2	1.1	1.5	1.3	1.2	1.1	1.2	1.4	1.4	2.1	2.3
27	− 3.2	− 3.9	− 4.3	− 4.0	− 4.5	− 4.7	− 5.1	− 0.4	2.5	6.9	7.4
28	− 4.3	− 4.7	− 4.9	− 5.1	− 5.3	− 5.3	− 5.7	− 2.0	3.8	7.6	9.9
29	− 3.9	− 4.3	− 4.7	− 5.1	− 5.4	− 5.9	− 5.6	− 0.8	4.1	7.1	8.7
30	− 3.9	− 2.9	− 2.4	− 1.9	− 1.5	− 1.6	− 2.7	− 2.1	5.7	8.7	10.5
Средн. Mittel.	3.09	3.11	3.03	3.07	3.01	2.84	2.87	5.72	8.21	10.65	11.99

November 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
18.2	21.1	19.6	18.6	10.4	9.2	6.9	4.2	2.3	2.2	0.5	0.4	6.80
21.9	22.3	**23.4**	20.5	11.1	8.4	6.7	4.7	2.9	1.9	1.3	0.7	7.93
22.9	22.7	22.1	19.5	13.5	10.2	8.1	5.4	3.7	2.3	0.8	0.3	8.75
18.7	18.5	17.3	16.2	11.0	9.2	6.6	4.5	3.4	4.7	6.0	6.3	8.57
17.7	18.6	17.7	15.8	11.2	9.0	6.8	4.9	3.9	3.6	2.6	2.2	9.50
13.8	14.9	14.2	13.2	12.3	12.0	11.1	11.4	10.5	9.6	10.5	10.7	9.41
12.8	12.8	12.6	12.0	10.9	10.3	9.9	9.7	9.7	9.6	9.4	9.3	10.39
12.9	13.3	12.9	11.3	10.9	10.6	10.3	10.1	9.8	9.6	9.5	9.4	10.40
17.5	18.1	18.1	12.6	11.2	10.1	8.8	8.3	8.0	5.9	5.0	4.7	11.38
20.2	22.6	18.9	16.3	14.5	13.0	12.0	8.1	7.3	6.5	5.7	5.0	11.20
18.9	18.2	16.5	14.8	12.8	12.4	9.1	8.5	6.5	6.7	7.5	7.6	9.86
15.0	16.0	16.1	13.3	12.3	11.2	9.9	9.5	9.4	7.7	7.6	7.5	9.91
16.9	20.7	19.9	15.1	11.7	11.4	13.1	13.6	12.2	12.0	11.9	11.5	12.06
21.6	18.4	15.6	14.1	13.1	12.5	11.9	10.5	9 9	9.7	9.6	9.5	12.14
6.3	6.2	6.6	6.8	7.0	6.1	6.1	6.4	6.2	5.8	4.5	4.3	6.45
12.1	9.9	9.6	8.5	7.1	7.1	6.9	6.5	6.0	6.0	6.4	5.6	7.19
6.0	5.3	4.3	4.5	4.2	4.9	5.7	6.0	5.7	6.1	5.8	5.7	5.35
11.9	9.3	10.3	7.5	6.3	6.1	4.9	2.9	2.7	1.4	3.4	2.3	6.43
12.9	12.1	13.0	8.3	5.5	4.1	4.0	5.5	5.6	4.5	4.1	3.4	5.72
6.9	7.5	10.1	6.3	4.3	4.1	3.2	3.3	3.0	2.4	2.5	2.3	5.22
7.4	11.1	9.3	6.1	5.2	4.3	3.9	3.6	3.0	2.5	2.8	2.0	5.42
6.9	7.9	6.9	5.2	3.4	1.9	1.9	1.9	1.1	2.5	2.4	1.7	3.65
7.2	7.3	7.2	6.2	5.7	5.1	5.1	5.3	4.8	4.0	3.2	2.4	5.41
5.8	5.7	5.3	5.6	4.9	4.4	4.1	3.6	3.5	2.8	1.9	1.4	3.58
4.1	3.8	3.1	2.9	2.4	2.4	2.3	2.0	1.7	1.3	1.2	1.1	1.63
4.0	5.3	4.2	2.1	1.1	0.3	− 0.5	− 0.7	− 1.0	− 1.5	− 2.4	− 2.5	1.16
9.6	11.0	8.7	2.8	0.7	− 0.3	− 1.5	− 2.6	− 2.1	− 3.0	− 3.9	− 3.9	0.48
11.4	11.1	10.5	3.9	0.8	− 0.2	− 1.2	− 2.4	− 2.7	− 3.5	− 3.5	− 3.7	0.61
12.7	11.6	11.1	5.3	3.0	0.9	− 0.3	− 1.8	− 3.1	− 2.9	− 3.6	− 4.3	1.02
11.6	11.9	10.9	5.2	2.1	1.1	− 0.6	− 2.1	− 2.4	− 2.9	− 2.2	− 1.3	2.04
12.86	13.17	12.53	10.02	7.69	6.73	5.84	5.03	4.38	3.92	3.68	3.39	6.66

Ноябрь 1889.

Термометръ на поверхности земли.

Число. Datum.	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	− 2.3	− 2.8	− 3.0	− 3.1	− 2.9	− 3.0	− 2.9	1.3	9.7	16.1	21.5
2	0.1	− 0.4	− 0.9	− 1.4	− 1.8	− 2.1	− 2.0	3.5	10.5	17.7	23.2
3	0.6	0.1	− 0.6	− 1.0	− 1.2	− 1.6	− 1.4	4.8	10.7	16.6	23.5
4	0.7	0.3	0.7	3.3	4.1	4.2	3.7	6.6	12.6	18.1	23.4
5	7.8	7.8	7.9	7.8	7.8	7.7	7.9	9.8	12.0	16.0	18.4
6	2.5	5.2	5.9	6.2	6.4	6.6	7.0	7.8	9.2	10.6	12.4
7	9.6	9.4	9.3	9.1	8.9	8.9	9.0	10.1	11.3	13.3	15.8
8	9.7	9.7	9.7	9.5	9.3	9.2	9.2	10.3	11.9	12.7	13.5
9	9.1	9.1	9.2	9.2	9.1	7.5	8.4	9.4	13.3	19.5	21.8
10	5.8	6.2	6.2	6.5	5.8	3.8	3.0	7.8	12.7	17.0	23.1
11	4.0	4.0	4.2	4.2	4.2	4.2	4.7	6.5	8.9	15.7	21.4
12	6.8	6.7	6.1	4.8	4.2	4.3	5.9	7.1	10.5	12.7	14.5
13	8.5	8.7	8.9	9.0	8.9	9.1	9.2	9.4	11.0	13.3	14.9
14	8.4	7.9	7.3	6.9	6.3	6.0	5.3	8.3	12.9	18.3	20.3
15	9.9	9.3	9.0	8.5	8.3	8.0	7.9	8.5	8.7	8.9	9.0
16	5.5	5.5	4.9	5.2	4.9	4.6	3.3	5.4	7.5	9.7	14.9
17	6.8	6.7	6.5	6.5	6.4	6.3	6.5	6.7	7.7	8.6	10.6
18	4.2	3.9	3.6	3.6	3.4	2.6	2.2	4.3	7.4	10.9	14.1
19	0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.3	− 0.3	0.1	2.3	10.6	14.9
20	1.3	2.5	1.2	1.9	1.7	0.6	− 0.1	2.2	7.6	12.9	12.5
21	0.1	0.1	1.1	1.1	1.4	1.6	1.2	2.8	3.5	9.9	13.7
22	1.4	1.9	2.0	1.9	2.0	2.2	2.4	3.7	4.8	9.1	8.5
23	0.0	0.1	0.2	0.5	0.8	1.6	1.3	2.6	6.7	10.1	9.5
24	2.2	2.2	1.9	1.8	2.0	2.0	1.9	1.9	3.7	5.9	9.0
25	2.8	2.5	2.2	1.8	1.3	1.7	0.9	0.5	0.5	2.4	2.4
26	2.2	2.2	2.3	2.2	2.1	1.9	2.1	2.3	2.8	3.8	4.6
27	− 1.2	− 1.4	− 1.6	− 1.8	− 2.2	− 2.2	− 2.4	− 1.5	0.2	0.9	3.2
28	− 1.3	− 1.5	− 1.6	− 2.0	− 2.3	− 2.6	− 2.8	− 2.1	0.6	1.0	2.7
29	− 1.4	− 1.6	− 1.8	− 2.0	− 2.2	− 2.4	− 2.6	− 1.7	0.9	1.4	3.1
30	− 1.1	− 0.5	− 0.4	− 0.4	− 0.5	− 0.6	− 1.3	− 0.9	0.0	2.0	4.3
Средн. Mittel.	3.42	3.46	3.34	3.32	3.20	2.99	2.91	4.58	7.40	10.86	13.49

November 1889.

Thermometer auf dem Erdboden.

Пополудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
24.1	23.9	20.9	15.5	9.9	7.6	5.9	4.3	3.3	2.4	1.4	0.9	7.14
26.9	26.4	22.9	17.4	10.8	7.8	6.3	4.6	3.5	2.7	1.8	1.2	8.52
28.1	25.3	23.1	17.2	11.2	8.2	6.2	5.0	3.7	2.8	1.9	1.1	8.81
25.4	23.8	20.9	15.9	10.9	8.6	7.0	5.5	4.5	5.9	7.4	7.5	10.25
24.8	24.1	20.6	15.7	11.1	8.8	7.3	6.1	5.1	4.2	3.3	2.9	11.25
16.4	16.9	15.3	13.2	11.7	11.3	10.7	10.5	10.2	9.9	9.8	9.7	10.00
16.0	14.9	14.5	12.7	11.3	10.7	10.6	10.3	10.2	10.2	10.1	9.9	11.31
15.7	16.2	15.3	12.5	11.3	10.7	10.3	10.2	9.7	9.7	9.5	9.5	11.26
23.5	22.4	20.6	13.9	10.6	9.0	7.7	7.1	6.3	5.0	4.1	4.6	11.86
22.7	26.1	22.1	16.5	13.7	12.6	11.1	8.0	7.5	6.3	5.5	4.6	11.67
20.6	18.4	16.5	14.1	11.8	10.2	8.5	7.3	6.1	6.3	7.7	7.7	9.90
16.5	16.7	17.0	12.1	10.8	10.1	9.4	8.9	8.3	7.4	7.3	7.4	9.62
21.6	22.6	21.2	14.9	11.2	10.5	10.5	11.3	10.9	10.5	10.3	9.4	12.26
23.6	22.7	18.2	15.4	13.9	13.1	12.5	11.5	11.3	11.0	11.0	10.9	12.49
8.3	8.4	8.5	8.2	8.1	7.7	7.5	7.5	7.3	7.2	6.5	6.1	8.20
15.7	11.9	10.1	9.7	9.1	8.4	8.2	7.9	7.7	7.4	7.3	7.1	8.28
8.7	7.9	7.1	7.1	6.4	6.3	5.9	5.7	5.5	5.1	5.0	4.5	6.83
14.1	11.6	9.7	6.5	4.2	3.4	2.7	1.9	1.2	0.7	0.6	0.3	5.48
13.5	13.4	12.7	8.9	5.9	5.0	4.4	4.0	4.1	3.4	2.5	1.9	5.03
7.4	8.3	11.4	6.5	3.9	2.3	1.7	1.3	0.9	0.4	0.6	0.4	4.13
9.9	11.0	8.5	6.1	4.3	4.2	3.7	3.5	2.6	2.4	2.5	1.7	4.59
8.1	8.4	7.8	4.9	2.8	1.4	0.7	0.4	— 0.4	0.1	0.0	— 0.6	3.38
9.1	7.6	6.5	6.0	4.7	3.7	2.3	1.9	1.6	1.4	1.4	2.0	3.95
8.7	7.7	6.7	5.8	5.2	4.6	4.3	4.0	3.7	3.8	3.3	2.8	4.35
6.6	6.7	5.4	4.4	3.7	3.5	3.3	3.0	2.7	2.4	2.2	2.1	2.96
8.2	8.3	6.7	3.2	1.3	0.2	— 0.4	0.0	0.0	— 0.3	— 0.6	— 1.0	2.53
11.1	11.1	9.2	4.6	1.7	0.3	— 0.3	— 0.5	— 0.7	— 0.9	— 1.0	— 1.1	1.34
10.2	10.6	9.2	4.7	1.5	0.1	— 0.5	— 0.6	— 0.8	— 0.8	— 0.9	— 1.2	1.04
9.8	10.6	8.9	4.6	1.7	0.1	— 0.4	— 0.6	— 0.8	— 0.9	— 1.1	— 1.2	1.07
11.5	12.0	9.8	5.3	2.4	0.9	— 0.2	— 0.4	— 0.4	— 0.6	— 0.3	— 0.2	2.05
15.56	15.20	13.58	10.12	7.57	6.38	5.56	4.99	4.49	4.17	3.97	3.70	7.05

Ноябрь 1889.

Температура почвы

на глубинѣ 0.01 m.

Число. Datum.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	− 1.1	− 1.8	− 1.9	− 2.1	− 2.1	− 2.1	− 2.1	0.3	7.8	13.7	19.3
2	1.2	0.6	0.1	− 0.5	− 0.9	− 1.3	− 1.8	2.7	8.9	15.5	20.8
3	1.8	1.1	0.6	0.0	− 0.2	− 0.7	− 0.7	3.7	9.3	15.1	21.0
4	1.7	1.2	1.5	3.3	4.2	4.5	4.1	6.2	11.4	16.4	21.6
5	8.0	8.0	8.0	8.0	7.9	7.9	8.1	9.3	11.3	14.8	17.0
6	3.4	5.4	6.1	6.4	6.7	6.7	7.0	7.7	9.0	10.1	11.6
7	9.6	9.5	9.4	9.1	8.9	8.9	9.0	9.9	11.2	13.1	15.4
8	9.9	9.9	9.9	9.8	9.4	9.3	9.3	10.1	11.6	12.3	13.0
9	9.5	9.3	9.4	9.3	9.1	8.1	8.2	9.1	11.7	16.4	19.5
10	6.3	6.7	6.7	6.9	6.4	4.9	4.0	6.9	10.8	14.3	19.7
11	5.4	5.3	5.3	5.1	5.1	5.0	5.3	6.4	8.3	13.9	17.9
12	7.5	7.3	6.7	5.7	5.2	5.0	6.0	7.0	9.6	11.4	13.3
13	8.6	8.7	9.0	9.0	9.2	9.2	9.2	9.4	10.6	12.1	13.9
14	9.0	8.3	7.7	7.2	6.7	6.3	5.9	7.1	11.5	15.2	18.1
15	10.3	9.7	9.3	8.9	8.5	8.3	8.1	8.5	8.7	8.9	8.9
16	5.9	5.6	5.3	5.2	5.1	4.8	3.7	5.1	7.1	9.1	13.5
17	7.1	6.9	6.8	6.6	6.6	6.5	6.5	6.8	7.5	8.4	10.2
18	4.2	3.9	3.7	3.6	3.4	2.8	2.3	4.0	6.7	9.9	12.7
19	0.4	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.1	8.4	13.2
20	1.8	2.4	1.8	1.9	2.1	1.2	0.5	1.7	6.0	10.8	11.6
21	0.7	0.5	1.2	1.1	1.1	1.3	1.2	2.3	3.1	8.0	11.7
22	1.7	2.1	2.2	2.1	2.2	2.3	2.4	3.4	5.5	8.3	8.1
23	0.3	0.2	0.3	0.5	0.9	1.4	1.3	2.0	5.6	9.1	9.1
24	2.3	2.3	2.0	1.7	2.1	2.1	2.1	1.9	3.7	5.5	8.6
25	3.1	2.8	2.6	2.1	1.5	1.8	1.2	0.9	0.7	2.3	2.9
26	2.4	2.4	2.5	2.4	2.4	2.3	2.2	2.4	2.8	3.5	4.5
27	− 0.5	− 0.7	− 1.0	− 1.2	− 1.5	− 1.7	− 1.9	− 1.3	− 0.1	0.7	2.6
28	− 1.0	− 1.2	− 1.4	− 1.7	− 1.9	− 2.1	− 2.2	− 1.8	0.0	0.6	2.3
29	− 0.7	− 0.9	− 1.1	− 1.3	− 1.4	− 1.5	− 1.9	− 1.5	− 0.1	0.1	1.9
30	− 0.6	− 0.3	− 0.2	− 0.2	− 0.3	− 0.4	− 0.7	− 0.6	− 0.1	0.4	3.9
Средн. Mittel.	3.94	3.85	3.76	3.64	3.55	3.36	3.23	4.32	6.67	9.61	12.26

November 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

	По полудни. Nachmittag.												Средн Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	22.9	22.7	20.7	16.2	11.2	8.6	6.9	5.5	4.4	3.4	2.5	1.9	7.35
	25.3	25.5	22.7	17.9	12.1	9.2	7.4	5.9	4.7	3.9	3.0	2.3	8.74
	26.4	24.8	23.0	17.7	12.4	9.5	7.7	6.4	5.3	4.1	3.1	2.2	9.10
	24.9	24.1	21.3	16.7	12.3	9.7	8.2	6.9	5.7	6.4	7.6	7.8	10.50
	23.4	23.3	20.7	16.3	12.3	9.9	8.4	7.2	6.1	5.3	4.5	4.0	11.36
	15.2	16.1	14.9	13.2	11.9	11.2	10.8	10.5	10.3	10.0	9.9	9.7	9.89
	15.9	14.9	14.5	12.9	11.5	11.0	10.9	10.6	10.5	10.5	10.2	10.0	11.36
	15.1	15.5	14.7	12.9	11.7	11.1	10.7	10.5	10.2	10.1	9.7	9.7	11.27
	22.4	21.7	20.3	15.5	12.3	10.4	9.2	8.3	7.5	6.5	5.5	5.8	11.95
	21.2	23.5	22.3	17.7	14.5	13.5	12.3	9.9	9.0	7.8	6.9	6.1	11.69
	19.6	17.5	16.3	14.5	12.6	11.1	9.6	8.5	7.5	7.1	8.1	8.1	10.02
	15.2	15.5	15.9	12.8	11.3	10.6	9.9	9.5	8.9	8.1	7.9	7.8	9.69
	20.4	19.7	20.4	15.9	12.5	11.3	11.2	11.2	10.4	10.2	10.1	9.5	12.02
	21.3	21.7	18.3	15.7	14.4	13.5	12.9	12.4	11.7	11.2	11.2	11.0	12.25
	8.7	8.6	8.5	8.3	8.2	7.9	7.7	7.6	7.5	7.2	6.8	6.4	8.37
	14.7	12.1	10.7	9.9	9.3	8.7	8.3	8.2	7.9	7.6	7.5	7.3	8.26
	8.8	8.1	7.4	7.3	6.7	6.5	6.1	5.7	5.6	5.2	5.1	4.7	6.93
	13.9	12.0	9.9	7.0	4.7	3.8	3.1	2.4	1.6	1.2	0.9	0.5	5.48
	12.9	13.5	12.5	9.6	6.7	5.6	4.9	4.3	4.3	3.7	3.0	2.3	4.99
	7.8	9.0	10.7	6.8	4.5	3.0	2.3	1.8	1.3	1.1	1.1	1.0	4.25
	10.0	9.8	8.5	6.3	4.9	4.5	3.7	3.5	2.9	2.7	2.7	2.0	4.41
	7.9	8.1	7.8	5.3	3.4	2.0	1.2	0.9	0.1	0.3	0.2	− 0.4	3.52
	9.0	7.6	6.4	6.2	4.9	3.9	2.5	2.1	1.8	1.6	1.5	2.3	3.85
	8.4	7.7	6.9	5.9	5.3	4.7	4.4	4.1	3.8	3.9	3.5	3.1	4.36
	6.2	6.7	5.5	4.7	3.9	3.7	3.5	3.2	3.0	2.8	2.5	2.3	3.15
	7.7	8.1	6.9	4.0	2.1	0.9	0.2	0.4	0.4	0.3	0.2	− 0.1	2.79
	10.1	10.5	9.2	5.5	2.6	1.0	0.4	0.2	0.1	− 0.3	− 0.6	− 0.8	1.58
	9.2	10.3	9.0	5.1	2.4	0.6	0.3	0.1	0.1	− 0.1	− 0.3	− 0.6	1.25
	8.9	10.0	8.5	4.9	2.5	0.8	0.2	0.1	0.0	− 0.1	− 0.4	− 0.5	1.27
	11.1	11.6	9.8	5.8	3.2	1.5	0.3	0.2	0.1	0.0	− 0.1	0.0	2.18
ін. el.	14.82	14.67	13.47	10.62	8.28	6.99	6.17	5.60	5.09	4.72	4.46	4.18	7.13

Ноябрь 1889.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	0.0	— 0.6	— 0.9	— 1.0	— 1.0	— 1.1	— 1.2	— 0.2	5.6	10.8	15.7
2	2.4	1.8	1.2	0.6	0.2	— 0.2	— 0.4	2.0	6.8	12.2	16.9
3	3.0	2.4	1.9	1.1	0.9	0.5	0.4	3.0	7.5	12.7	17.1
4	3.0	2.6	2.4	3.6	4.6	4.8	4.6	6.0	9.8	13.5	17.7
5	8.3	8.3	8.3	8.3	8.2	8.2	8.2	9.2	10.7	13.2	15.2
6	4.5	5.6	6.4	6.8	7.0	7.1	7.2	7.8	8.7	9.6	10.5
7	9.9	9.8	9.6	9.4	9.2	9.2	9.2	9.8	10.9	12.4	14.3
8	10.2	10.1	10.1	10.0	9.8	9.6	9.6	10.1	11.3	12.0	12.7
9	9.8	9.8	9.6	9.5	9.4	8.6	8.6	9.1	10.8	14.4	17.6
10	6.8	7.1	7.2	7.3	7.0	5.9	5.0	6.4	9.6	12-4	17.0
11	6.5	6.2	6.1	6.0	5.8	5.6	5.9	6.6	7.8	12.5	15.2
12	8.0	7.8	7.4	6.6	6.0	5.7	6.3	7.0	9.0	10.6	12.4
13	8.7	9.0	9.0	9.2	9.2	9.4	9.4	9.6	10.5	11.5	13.0
14	9.4	8.8	8.3	8.1	7.3	7.0	6.7	7.2	10.3	13.1	16.0
15	10.6	10.0	9.6	9.2	8.9	8.6	8.4	8.6	8.9	9.0	9.0
16	6.2	5.9	5.6	5.4	5.3	5.1	4.4	5.1	6,8	8.6	12.2
17	7.3	7.2	7.0	6.8	6.8	6.7	6.7	6.9	7.4	8.2	9.9
18	4.6	4.3	4.0	4.0	3.9	3.2	2.8	3.9	6.1	9.0	11.3
19	1.0	0.8	0.8	0.8	0.8	0.8	0.6	0.6	0.6	6.6	11.1
20	2.4	2.6	2.3	2.2	2.4	1.7	1.1	1.8	5.0	8.9	10.9
21	1.2	1.1	1.4	1.4	1.4	1.5	1.4	2.2	2.8	6.6	10.0
22	2.1	2.3	2.4	2.3	2.4	2.4	2.6	3.4	5.0	7.0	7.8
23	0.5	0.6	0.7	0.8	1.1	1.4	1.6	1.9	4.4	7.3	8.1
24	2.4	2.4	2,3	2.0	2.2	2.2	2.2	2.0	3.4	5.0	7.8
25	3.4	3.0	2 9	2.4	1.8	2.0	1.6	1.2	1.0	2.3	3.0
26	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2,8	3,4	4.4
27	0 3	0.1	— 0.2	— 0.5	— 0.7	— 0.8	— 1.0	— 0.8	— 0.1	0.0	1.8
28	— 0.2	— 0.4	— 0.6	— 0.8	— 1.0	— 1.2	— 1.4	— 1.1	— 0.2	0.1	1.2
29	— 0.2	— 0.4	— 0.5	— 0.7	— 0.8	— 1.0	— 1.4	— 1.1	— 0.2	0.0	0.4
30	— 0.1	— 0.1	0.0	0.0	0.0	— 0.1	— 0.3	— 0.2	— 0.1	0.0	1.2
Средн. Mittel.	4.48	4.35	4.23	4.11	4.02	3.84	3.71	4.35	6.10	8.43	10.72

November 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

Пополудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
19.8	20.0	19.0	16.4	12.3	9.8	8.2	6.8	5.6	4.6	3.8	3.0	7.23
21.8	22.4	21.0	17.8	13.4	10.6	8.9	7.3	6.2	5.2	4.3	3.6	8.59
22.6	22.3	21.5	17.8	13.8	11.1	9.1	7.8	6.5	5.4	4.6	3.6	9.05
21.9	21.8	20.3	17.2	13.6	11.2	9.6	8.3	7.2	7.0	8.0	8.2	10.31
20.8	21.3	20.0	17.0	13.6	11.3	9.9	8.5	7.4	6.6	5.8	5.2	11.39
13.9	15.0	14.4	13.1	12.2	11.6	11.1	10.8	10.6	10.3	10.2	10.0	9.88
15.3	14.8	14.5	13.2	12.0	11.4	11.3	11.0	10.8	10.8	10.4	10.3	11.43
14.6	15.1	14.4	13.2	12.1	11.4	11.1	10.8	10.5	10.4	10.2	10.0	11.36
20.8	20.4	19.6	16.4	13.6	11.6	10.4	9.4	8.6	7.6	6.6	6.7	12.03
19.4	21.3	21.3	18.0	15.2	14.0	13.0	11.0	10.0	9.0	7.9	7.2	11.62
18.4	16.8	15.8	14.6	13.2	11.8	10.6	10.4	8.4	7.8	8.4	8.5	10.18
14.1	14.6	15.0	13.2	11.8	11.1	10.4	10.0	9.4	8.8	8.5	8.3	9.81
19.0	18.1	19.4	16.3	13.5	12.0	11.9	11.5	11.0	10.7	10.6	10.1	12.00
18.9	19.8	17.8	15.8	14.6	13.8	13.2	12.8	12.2	11.8	11.4	11.2	12.10
8.9	8.6	8.6	8.5	8.4	8.1	7.9	7.8	7.7	7.4	7.1	6.5	8.57
14.2	12.4	11.3	10.4	9.6	9.0	8.6	8.6	8.2	7.9	7.8	7.6	8.37
9.0	8.3	7.7	7.5	7.0	6.8	6.4	6.1	5.9	5.6	5.4	5.1	7.12
13.3	12.2	10.1	7.9	5.6	4.5	3.9	3.0	2.4	1.8	1.5	1.3	5.70
12.3	13.1	12.0	10.2	7.4	6.2	5.4	4.8	4.7	4.2	3.5	2.9	5.12
8.2	9.3	10.3	7.2	5.2	3.8	3.0	2.4	2.0	1.6	1.4	1.2	4.45
10.0	9.2	8.6	7.0	5.4	4.8	4.2	3.9	3.2	3.2	3.0	2.4	4.45
7.5	7.9	7.8	6.0	4.1	2.8	1.8	1.4	0.7	0.7	0.6	0.2	3.69
9.1	7.6	6.4	6.3	5.2	4.4	2.8	2.5	2.1	2.2	2.0	2.4	3.82
8.2	7.7	7.0	6.1	5.6	5.0	4.6	4.3	4.1	4.1	3.8	3.3	4.41
5.9	6.4	5.6	4.8	4.2	3.8	3.6	3.3	3.1	2.8	2.8	2.8	3.28
7.2	7.8	7.2	4.6	2.7	1.6	0.8	0.8	0.8	0.7	0.6	0.5	2.96
8.8	9.6	8.9	6.1	3.4	1.8	1.1	0.9	0.7	0.4	0.2	0.0	1.87
7.2	9.1	8.6	5.6	3.0	1.5	0.9	0.5	0.5	0.4	0.2	0.0	1.42
6.6	8.7	8.1	5.6	3.0	1.5	0.8	0.6	0.4	0.3	0.2	0.0	1.30
9.7	10.6	9.5	6.5	4.0	2.2	1.1	0.7	0.6	0.5	0.3	0.3	2.19
ин. el. 13.58	13.74	13.06	11.01	8.96	7.68	6.85	6.27	5.72	5.33	5.04	4.75	7.19

Ноябрь 1889.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	2.6	2.1	1.6	1.3	1.0	0.9	0.8	1.0	3.2	6.4	10.1
2	4.8	4.2	3.6	3.2	2.7	2.2	1.9	2.2	4.4	7.8	11.3
3	5.5	4.7	4.4	3.7	3.3	3.0	2.5	3.2	5.4	8.4	11.7
4	5.7	5.0	4.6	4.6	5.2	5.4	5.5	5.6	7.1	9.5	12.4
5	9.0	9.0	9.0	8.9	8.9	8.9	8.8	8.8	9.5	10.7	12.1
6	7.3	7.1	7.3	7.4	7.5	7.6	7.8	7.9	8.4	8.9	9.6
7	10.4	10.3	10.3	10.1	9.9	9.7	9.7	9.7	10.2	10.9	11.8
8	10.6	10.5	10.4	10.4	10.3	10.3	10.1	10.1	10.6	11.0	11.4
9	10.5	10.3	10.1	10.0	9.9	9.7	9.4	9.4	10.0	11.9	14.4
10	8.2	8.3	8.3	8.2	8.1	7.7	7.0	6.8	8.5	10.4	13.1
11	8.6	8.3	7.7	7.5	7.4	7.2	7.3	7.1	7.7	10.2	11.8
12	9.2	8.9	8.7	8.3	7.7	7.3	7.3	7.5	8.2	9.3	10.6
13	9.3	9.4	9.5	9.6	9.5	9.6	9.5	9.6	10.1	10.5	11.3
14	10.8	10.5	9.8	9.5	9.1	8.8	8.4	8.3	8.5	11.1	13.5
15	11.4	10.7	10.3	9.9	9.6	9.3	9.0	8.7	8.8	9.0	8.9
16	6.8	6.4	6.3	6.2	5.9	5.6	5.4	5.2	6.1	7.6	9.7
17	7.7	7.5	7.3	7.2	7.1	7.0	7.0	7.0	7.1	7.6	8.6
18	5.4	4.9	4.6	4.4	4.4	4.2	3.9	4.0	5.6	7.4	9.3
19	1.9	1.6	1.5	1.4	1.2	1.2	1.1	1.1	1.5	4.5	7.8
20	3.4	3.2	3.2	2.9	3.0	2.8	2.2	2.2	4.0	6.4	8.9
21	2.1	2.0	2.0	2.2	2.1	2.1	2.1	2.2	2.8	4.5	7.0
22	2.8	2.7	2.7	2.7	2.7	2.6	2.7	3.0	3.9	5.0	6.3
23	1.1	1.0	1.1	1.3	1.4	1.6	1.8	2.0	3.0	5.2	6.5
24	2.7	2.7	2.6	2.5	2.4	2.4	2.4	2.2	2.8	3.6	5.8
25	3.4	3.2	3.1	2.8	2.1	2.2	2.0	1.8	1.6	1.7	2.1
26	2.7	2.6	2.6	2.5	2.5	2.5	2.5	2.4	2.6	2.9	3.5
27	0.6	0.5	0.4	0.2	0.2	0.0	− 0.2	− 0.2	0.0	0.2	0.6
28	0.4	0.3	0.2	0.0	− 0.2	− 0.3	− 0.5	− 0.5	0.0	0.1	0.3
29	0.4	0.2	0.0	− 0.2	− 0.3	− 0.4	− 0.6	− 0.7	− 0.3	0.0	0.2
30	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.4	1.2
Средн. Mittel.	5.52	5.28	5.12	4.97	4.83	4.71	4.57	4.59	5.38	6.77	8.39

November 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
14.8	16.1	16.6	16.0	14.1	12.1	10.5	9.3	8.2	7.3	6.3	5.6	7.53
16.6	18.1	18.5	17.7	15.7	13.3	11.6	10.3	9.1	7.9	7.0	6.4	8.95
17.3	18.4	18.6	17·8	15.7	13.7	12.1	10.5	9.4	8.3	7.5	6.4	9.43
16.7	17.9	18.0	17.1	15 3	13.5	11.9	10.8	9.7	8.9	8.9	9.0	10.13
16.5	17.9	18.1	17.2	15.5	13.6	12.3	11.2	10.3	9.4	8.5	7.8	11.52
11.5	12.5	13.0	12.7	12.3	11.9	11.5	11.3	11.1	10.9	10.7	10.5	9.88
13.2	13.5	13.5	13.2	12.6	12.1	11.7	11.5	11.3	11.1	10.9	10.7	11.30
12.7	13.4	13.4	13.2	12.5	12.1	11.6	11.4	11.1	10.9	10.7	10.5	11.30
17.6	18.1	18.2	17.1	15.1	13.6	12.4	11.5	10.3	9.9	9.1	8.6	12.22
16.8	18.1	19.1	18.1	16.3	15.1	14.2	13.0	11·9	11.1	10.3	9.4	11.82
15.4	15.5	15.1	14.5	13.8	12.9	12.1	11.1	10.3	9.5	9.3	9.3	10.53
12.2	12.9	13.5	13.3	12.5	11.8	11.3	10.9	10.5	9.8	9.6	9.3	10.09
15.5	15.9	17.3	16.4	15.0	13.4	12.9	12.4	12.2	11.7	11.5	11.3	11.94
15.1	17.1	16.8	15.7	14.9	14.2	13.7	13.3	12.7	12.4	12.0	11.7	12.15
9.1	8.9	8.9	8.7	8.7	8.5	8.3	8.1	8.1	7.9	7.6	7.4	8.96
12.7	12.0	11.1	10.4	9.7	9.3	8.9	8 7	8.5	8.3	8.1	7.9	8.30
8.7	8.5	8.0	7.7	7.4	7.1	6.8	6.5	6.3	6 0	5.8	5.5	7.25
12.2	12.1	10.5	9.1	7.1	5.8	5.1	4.3	3.8	3.0	2.6	2.2	6.13
10.9	11.5	11.1	10.5	8.5	7.3	6.2	5.6	5.3	4.9	4.4	4.0	5.18
8.2	8.9	9.3	7.8	6.2	5.0	4.0	3.6	3.2	2.7	2.4	2.4	4.80
9.3	8.5	8.5	7.5	6.2	3.4	4.8	4.4	4.0	3.7	3.4	3.2	4.45
6.5	7.1	7.5	6.6	5.1	4.0	3.1	2.5	1.9	1.5	1.5	1.2	3.84
8.4	7.3	6.4	6.3	5.6	5.1	4.0	3.6	3.1	2.8	2.6	2.7	3.83
7.2	6.6	6.5	6.0	5.6	5.0	4.7	4.4	4.2	4.1	3.9	3.6	4.19
4.4	5.0	4.9	4·5	4.0	3.8	3.5	3.3	3.1	3.1	2.8	2.7	3.11
5.2	6.1	6.6	5.1	3.7	2.6	1.8	1.4	1.2	1.1	0.9	0.7	2.91
6.4	7.8	8.2	7.0	4.8	3.2	2.0	1.5	1.2	0.8	0.6	0.5	2.06
4.7	7.2	8.0	6.7	4.5	2.7	1.9	1.3	1.0	0.7	0.6	0.4	1.72
4.8	7.0	7.5	6.1	4·4	2.9	2.0	1.4	1.0	0.8	0.6	0.5	1.62
7.2	8.5	8.5	7.2	5.3	3.5	2.5	1.8	1.4	1.0	1.0	0.9	2.39
11.26	11.95	12.04	11.24	9.94	8.75	7.98	7.36	6.85	6.38	6.04	5.74	7.32

Ноябрь 1889.

Температура почвы

на глубинѣ 0.10 m

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	6.1	5.6	5.0	4.8	4.1	4.0	4.0	3.7	4.0	5.0	6.6
2	7.6	7.2	6.7	6.3	5.8	5.4	5.2	4.8	5.1	6.1	7.8
3	8.4	7.8	7·2	6.6	6.3	6.0	5.7	5.6	5.8	6.8	8.4
4	8.6	8.1	7.6	7.2	7.2	7.2	7.2	7.2	7.4	8.3	9.6
5	10 2	10.2	10.0	10.0	9·9	9.8	9.8	9.8	9.9	10.2	10.8
6	10.1	9.2	9.0	9.0	9.0	9.0	9.0	9.1	9.2	9.4	9.7
7	11.1	11.0	10.9	10.8	10.7	10.6	10.5	10.5	10 5	10.8	11.1
8	11.3	11.1	11.1	11.0	10.9	10.8	10.8	10.7	10.9	11.0	11.3
9	11.2	11.1	11.0	10.9	10.8	10.7	10.5	10.4	10.4	10.9	11.9
10	10.4	10.2	10.0	9.8	9.7	9.6	9.2	9.0	9.0	9.6	10.8
11	10.9	10.6	10.3	10.0	9.5	9.1	9.0	8 9	8.9	9.4	10.4
12	10.6	10.4	10.2	9.9	9.6	9.2	9.0	9.0	9.0	9.4	9.9
13	10.3	10.3	10.3	10.3	10.2	10.2	10.2	10.2	10.3	10.6	10.8
15	11.8	11.5	11.2	10.9	10.6	10.4	10.1	9.8	9.9	10.3	11.2
15	12.3	12.0	11.7	11.4	11.1	10.8	10.5	10.3	10.2	10.3	10.3
16	8.2	8.1	7.8	7.8	7.6	7.5	7.3	7.0	7.1	7.5	8.2
17	8.8	8.6	8.5	8.4	8.2	8.2	8.1	8.0	8.0	8.2	8.1
18	7.0	6.8	6.6	6.3	6.1	5.9	5.8	5.8	6.0	6.5	7.4
19	4.9	4.6	4.4	4.2	4.1	4.0	3.8	3.8	3.8	3.9	5.0
20	5.7	5.4	5.2	5.0	4.8	4.7	4.5	4.2	4.2	5.2	6.4
21	4.2	4.0	3.8	3.8	3.7	3.9	3.8	3.7	3.8	4 2	5.2
22	4.8	4.6	4.4	4.3	4.2	4.1	4.2	4.2	4.4	4.9	5.6
23	3.4	3.1	3.1	3·1	3.0	3.0	3.1	3.1	3.4	4.0	5.2
24	4.2	4.1	4.1	4.0	3.9	3.9	3.8	3.8	3.8	4.0	4.6
25	4.8	4.7	4.5	4.4	4.1	3.9	3.7	3.6	3.4	3.2	3.2
26	4.0	3.9	3.9	3.9	3 7	3.7	3.6	3.6	3.6	3.8	4.0
27	2.4	2.3	2.3	2.2	2.0	2.0	1.9	1.8	1.8	1.8	1.9
28	2.1	2.0	1.9	1.7	1.6	1.4	1.8	1.6	1.6	1.6	1.6
29	2.0	1.8	1.7	1.6	1.6	1.5	1.4	1.8	1.4	1.4	1.4
30	2.0	1.8	1.8	1.7	1.6	1.6	1.6	1.4	1.4	1.6	1.8
Средн. Mittel.	7.31	7.07	6.87	6.71	6.52	6.40	6.29	6.20	6.27	6.66	7.35

November 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

	По полудни.					Nachmittag.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	10.2	11.7	12.7	13.4	13.3	12.6	11.7	11.0	10.2	9.4	8.8	8.3	8.11
	11.4	13.0	14.3	14.8	14.6	14.0	12.8	11.9	10.9	10.4	9.5	8.9	9.34
	12.0	13.7	14.8	15.2	14.9	14.0	13.1	12.4	11.6	10.7	10.0	9.2	9.85
	12.7	14.0	14.9	15.2	15.1	14.2	13.3	12.5	11.8	11.0	10.6	10.4	10.52
	13.1	14.4	15.4	15.7	15.2	14.4	13.8	12.9	12.1	11.6	10.9	10.3	11.76
	10.6	11.2	11.8	12.1	12.1	12.0	11.8	11.6	11.5	11.4	11.3	11.2	10.43
	12.2	12.5	12.8	12.8	12.8	12.5	12.2	12.0	11.8	11.6	11.4	11.3	11.50
	11.9	12.4	12.7	12.8	12.6	12.6	12.2	11.9	11.8	11.6	11.4	11.4	11.58
	14.3	15.2	15.8	15.9	15.4	14.6	13.8	13.2	12.5	12.0	11.4	10.8	12.41
	13.5	14.4	15.6	16.1	15.7	15.2	14.6	14.1	13.4	12.6	12.2	11.4	12.01
	12.3	13.2	13.6	13.7	13.6	13.2	12.8	12.3	11.8	11.3	10.9	10.7	11.15
	11.1	11.6	12.1	12.4	12.4	12.1	11.8	11.6	11.3	11.1	10.8	10.6	10.65
	12.4	13.4	14.1	14.6	14.6	13.9	13.6	12.9	12.7	12.2	12.2	12.0	11.81
	12.8	13.8	14.5	14.6	14.4	14.1	13.8	13.5	13.2	13.0	12.7	12.5	12.20
	10.0	10.0	9.8	9.6	9.6	9.4	9.3	9.2	9.1	8.9	8.8	8.6	10.14
	10.4	10.9	10.9	10.8	10.4	10.2	9.9	9.6	9.4	9.3	9.2	9.0	8.90
	8.9	9.0	8.9	8.7	8.5	8.3	8.2	8.0	7.8	7.6	7.4	7.2	8.28
	9.4	10.2	10.2	10.2	9.3	8.4	7.8	7.1	6.8	6.2	5.7	5.3	7.31
	7.6	8.8	9.2	9.5	9.2	8.6	7.9	7.4	7.0	6.7	6.4	6.0	6.14
	7.8	7.9	8.3	8.3	7.8	7.2	6.5	5.9	5.5	5.1	4.7	4.6	5.93
	7.3	7.7	7.9	7.9	7.5	7.0	6.4	6.2	5.8	5.5	5.3	5.0	5.42
	6.4	6.6	6.9	7.0	6.7	6.1	5.4	5.0	4.5	4.0	3.8	3.4	5.07
	6.8	7.0	6.9	6.8	6.6	6.2	5.9	5.5	5.0	4.7	4.4	4.3	4.73
	6.2	6.5	6.5	6.5	6.3	6.0	5.8	5.6	5.4	5.4	5.2	5.0	5.00
	4.0	4.7	5.1	5.2	5.0	4.8	4.6	4.4	4.3	4.3	4.1	3.9	4.23
	4.7	5.4	5.9	5.9	5.4	4.6	4.1	3.6	3.3	3.1	2.8	2.6	4.05
	3.7	5.0	6.0	6.4	5.8	5.0	4.3	3.6	3.2	2.7	2.3	2.1	3.12
	2.6	4.1	5.3	5.9	5.3	4.6	3.9	3.1	2.9	2.6	2.4	2.2	2.71
	2.3	3 9	5.2	5.4	5.2	4.4	3.8	3.2	2.8	2.5	2.2	2.1	2.57
	3.9	5.2	6.2	6.5	6.0	5.2	4.3	3.6	3.2	2.9	2.6	2.3	3.02
дн ·l.	9.08	9.91	10.48	10.66	10.38	9.85	9.31	8.83	8.42	8.05	7.71	7.42	8.00

Ноябрь 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	8.8	8.5	7.9	7.7	7.2	7.0	6.8	6.5	6.3	6.3	6.4	[illegible]
2	9.9	9.6	9.2	8.9	8.5	8.2	7.9	7.6	7.4	7.2	7.4	[illegible]
3	10.6	10.3	10.0	9.5	9.0	8.7	8.5	8.1	7.8	7.8	7.8	[illegible]
4	10.9	10.4	10.1	9.7	9.4	9.2	9.0	8.9	8.9	8.8	9.1	[illegible]
5	11.7	11.5	11.3	11.2	11.1	11.0	11.0	11.0	10.9	10.9	10.9	[illegible]
6	12.0	11.6	11.2	11.0	10.9	10.8	10.6	10.5	10.5	10.5	10.5	[illegible]
7	11.9	11.8	11.8	11.7	11.6	11.6	11.5	11.4	11.4	11.4	11.4	[illegible]
8	12.2	12.1	12.0	12.0	11.9	11.8	11.8	11.7	11.6	11.6	11.6	[illegible]
9	12.2	12.1	12.0	11.9	11.8	11.7	11.7	11.6	11.5	11.4	11.5	[illegible]
10	12.4	12.0	11.7	11.4	11.3	11.2	11.0	10.8	10.6	10.5	10.5	[illegible]
11	12.7	12.2	11.9	11.6	11.4	11.1	10.8	10.7	10.5	10.4	10.5	[illegible]
12	11.8	11.6	11.4	11.3	11.1	11.0	10.8	10.6	10.4	10.4	10.4	[illegible]
13	11.4	11.3	11.2	11.2	11.1	11.0	11.0	11.0	11.0	11.0	11.0	[illegible]
14	12.4	12.3	12.2	12.1	11.9	11.7	11.4	11.1	11.1	11.0	11.0	[illegible]
15	13.0	12.8	12.7	12.5	12.3	12.1	11.9	11.8	11.6	11.4	11.2	[illegible]
16	9.8	9.6	9.5	9.4	9.1	9.0	8.9	8.9	8.7	8.6	8.7	[illegible]
17	10.0	9.9	9.8	9.7	9.6	9.5	9.4	9.3	9.2	9.2	9.2	[illegible]
18	8.6	8.4	8.3	8.2	8.0	7.8	7.8	7.7	7.5	7.4	7.4	[illegible]
19	7.3	7.1	6.8	6 6	6.4	6.2	6.1	5.9	5.8	5.6	5.6	[illegible]
20	7.6	7.3	7.1	6.9	6.7	6.6	6.4	6.3	6.1	6.0	6.1	[illegible]
21	6.3	6.1	5·9	5.8	5.6	5.6	5.6	5.4	5.3	5.3	5.4	[illegible]
22	6.5	6.4	6.2	6.1	6.0	5.8	5.8	5.8	5.7	5.7	5.8	[illegible]
23	5.6	5.4	5.3	5.2	5.0	5.0	5.0	4.9	4.9	4.9	5.0	[illegible]
24	5.8	5.7	5.6	5.5	5.4	5.4	5.3	5.3	5.2	5.2	5.2	[illegible]
25	6.2	6.1	6.0	5.9	5.8	5.7	5.5	5.4	5.3	5.2	5.1	[illegible]
26	5.4	5.3	5.2	5.2	5.2	5.1	5.1	5.1	5.1	5.0	5.0	[illegible]
27	4.6	4.5	4.3	4.2	4.1	4.0	3.9	3.8	3.7	3.6	3.6	[illegible]
28	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.4	3.3	3.2	3.2	[illegible]
29	3.8	3.7	3.6	3.4	3.3	3.2	3.2	3.2	3.1	3.0	3.0	[illegible]
30	3.6	3.5	3.4	3.3	3.2	3.2	3.1	3.1	3.0	3.0	2.9	[illegible]
Средн. Mittel.	8.97	8.77	8.58	8.43	8.25	8.12	8.01	7.89	7.78	7.72	7.75	[illegible]

November 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
7.7	8.7	9.7	10.5	11.2	11.5	11.6	11.5	11.3	11.0	10.7	10.3	8.83
8.7	9.6	10.7	11.4	12.2	12.6	12.7	12.4	12.1	11.8	11.4	11.0	9.85
9.0	10.0	11.0	11.9	12.6	12.9	12.9	12.8	12.5	12.1	11.7	11.2	10.30
10.2	11.0	11.8	12.6	13.1	13.4	13.4	13.2	12.9	12.6	12.3	11.9	10.93
11.5	12.1	12.7	13.4	13.8	14.1	14.1	13.9	13.7	13.2	12.8	12.4	12.14
10.7	10.9	11.1	11.5	11.7	12.0	12.0	12.0	12.0	12.0	12.0	11.9	11.27
11.8	12.0	12.3	12.5	12.7	12.7	12.7	12.7	12.6	12.4	12.3	12.2	12.00
11.8	12.0	12.3	12.6	12.6	12.6	12.6	12.6	12.6	12.5	12.3	12.2	12.12
12.3	12.9	13.5	14.0	14.3	**14.4**	14.3	14.1	13.8	13.4	13.1	12.7	12.67
11.4	12.0	12.6	13.4	13.8	14.2	14.2	14.1	14.0	13.7	13.4	13.0	12.25
11.1	11.6	12.1	12.5	12.8	12.9	12.9	12.8	12.7	12.5	12.2	12.0	11.78
10.8	11.0	11.4	11.6	11.9	12.1	12.1	12.1	12.0	11.8	11.6	11.5	11.30
11.4	11.8	12.4	12.8	13.2	13.4	13.4	13.4	13.2	13.0	12.9	12.7	11.96
11.6	12.0	12.5	13.0	13.4	13.5	13.6	13.5	13.4	13.4	13.2	13.1	12.32
11.0	10.9	10.9	10.8	10.7	10.6	10.5	10.4	10.3	10.2	10.0	9.9	11.28
9.3	9.9	10.3	10.6	10.7	10.7	10.6	10.5	10.4	10.4	10.3	10.1	9.70
9.4	9.5	9.6	9.6	9.5	9.4	9.3	9.2	9.1	9.0	8.9	8.7	9.38
8.2	8.8	9.2	9.5	9.6	9.4	9.2	9.0	8.6	8.3	8.0	7.6	8.35
6.4	7.1	7.7	8.1	8.4	8.6	8.6	8.5	8.3	8.1	8.0	7.8	7.12
6.9	7.3	7.6	7.8	8.0	8.0	7.9	7.6	7.4	7.0	6.8	6.6	7.02
6.2	6.7	7.1	7.3	7.6	*7.7	*7.7	*7.6	7.5	7.1	6.9	6.7	6.42
6.3	6.5	6.7	6.9	7.1	7.2	7.0	6.9	6.7	6.4	6.1	6.0	6.32
5.7	6.2	6.4	6.6	6.7	6.8	6.8	6.7	6.5	6.3	6.1	5.9	5.76
5.7	6.1	6.4	6.6	6.7	6.7	6.7	6.6	6.6	6.5	6.4	6.3	5.93
4.9	5.1	5.3	5.5	5.6	5.7	5.8	5.8	5.7	5.6	5.5	5.4	5.55
5.1	5.3	5.5	5.8	6.0	6.0	5.8	5.6	5.4	5.2	5.0	4.8	5.30
3.6	3.9	4.4	4.9	5.3	5.5	5.4	5.2	5.0	4.7	4.5	4.2	4.35
3.2	3.3	3.8	4.2	4.6	4.8	4.8	4.7	4.4	4.2	4.0	3.9	3.84
2.9	3.0	3.4	4.0	4.4	4.6	4.6	4.5	4.3	4.1	3.9	3.8	3.62
3.0	3.5	4.1	4.6	5.0	5.2	5.1	5.0	4.7	4.4	4.2	4.0	3.79
8.26	8.69	9.15	9.55	9.84	9.97	9.94	9.83	9.66	9.43	9.22	8.99	8.78

Ноябрь 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.				Сред Mitt
	1	4	7	10	1	4	7	10	
1	11.9	11.7	11.7	11.4	11.2	11.2	11.3	11.6	[illegible]
2	11.8	11.8	11.7	11.5	11.3	11.3	11.5	11.9	[illegible]
3	12.1	12.1	12.0	11.8	11.5	11.5	11.8	12.1	[illegible]
4	12.3	12.3	12.1	11.9	11.8	11.8	12.1	12.4	[illegible]
5	12.5	12.5	12.5	12.4	12.4	12.5	12.7	12.9	[illegible]
6	13.1	13.0	12.9	12.7	12.5	12.5	12.5	12.6	[illegible]
7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.9	[illegible]
8	12.9	12.9	12.9	12.9	12.9	12.9	12.9	13.0	[illegible]
9	13.0	13.0	13.0	12.9	12.9	12.9	13.1	13.3	[illegible]
10	**13.4**	13.3	13.2	13.0	12.8	12.8	12.9	13.1	[illegible]
11	13.3	13.3	13.2	13.0	12.8	12.7	12.8	12.9	[illegible]
12	13.0	12.9	12.8	12.7	12.6	12.5	12.5	12.6	[illegible]
13	12.7	12.7	12.6	12.5	12.5	12.5	12.7	12.9	[illegible]
14	12.9	12.9	12.9	12.8	12.7	12.7	12.8	13.0	[illegible]
15	13.1	13.1	13.1	13.1	13.0	12.8	12.7	12.5	[illegible]
16	12.4	12.2	12.1	11.8	11.6	11.5	11.6	11.6	[illegible]
17	11.6	11.6	11.5	11.4	11.3	11.3	11.2	11.1	[illegible]
18	11.1	11.0	10.9	10.6	10.4	10.4	10.5	10.5	[illegible]
19	10.3	10.2	10.0	9.8	9.6	9.4	9.5	9.6	[illegible]
20	9.7	9.6	9.5	9.4	9.2	9.2	9.2	9.3	[illegible]
21	9.3	9.1	9.0	8.8	8.7	8.7	8.7	8.8	[illegible]
22	8.8	8.8	8.7	8.6	8.5	8.5	8.5	8.6	[illegible]
23	8.5	8.5	8.4	8.1	8.0	8.0	8.1	8.2	[illegible]
24	8.2	8.2	8.1	8.0	7.9	7.9	8.0	8.0	[illegible]
25	8.1	8.1	8.0	8.0	7.9	7.8	7.7	7.7	[illegible]
26	7.7	7.7	7.6	7.5	7.5	7.4	7.4	7.5	[illegible]
27	7.4	7.4	7.2	7.0	6.9	6.8	6.8	6.8	[illegible]
28	6.8	6.7	6.7	6.5	6.4	6.3	6.3	6.4	[illegible]
29	6.4	6.4	6.3	6.2	6.1	6.0	6.0	6.1	[illegible]
30	6.1	6.1	6.0	5.9	5.9	5.8	5.9	6.0	[illegible]
Средн Mittel.	10.77	10.73	10.64	10.50	10.38	10.34	10.41	10.53	[illegible]

November 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10				
16.4	16.3	16.2	16.2	16.1	16.1	16.0	15.9	16.15	**18.8**	**17.7**	**16.7**
15.9	15.8	15.7	15.7	15.6	15.6	15.5	15.5	15.66	18.5	17.6	16.7
15.4	15.4	15.4	15.4	15.3	15.3	15.3	15.2	15.35	18.3	17.6	16.7
15.2	15.2	15.1	15.2	15.1	15.1	15.1	15.0	15.12	18.1	17.6	16.7
15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.00	17.9	17.5	16.7
15.0	15.0	15.0	14.9	14.9	14.9	14.9	14.9	14.94	17.6	17.5	16.7
14.9	14.9	14.9	14.9	14.9	14.9	14.8	14.8	14.88	17.4	17.5	16.7
14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.80	17.2	17.4	16.7
14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.80	17.1	17.4	16.7
14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.8	14.80	17.0	*17.4	16.7
14.8	14.8	14.8	14.9	14.7	14.8	14.7	14.7	14.78	16.8	17.3	16.6
14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.6	14.69	16.7	17.3	16.6
14.6	14.6	14.6	14.6	14.6	14.6	14.6	14.5	14.59	16.6	17.2	16.6
14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.50	16.5	17.2	16.6
14.5	14.5	14.5	14.4	14.4	14.5	14.5	14.4	14.46	16.5	17.1	16.6
14.4	14.4	14.4	14.4	14.4	14.4	14.3	14.3	14.38	16.3	17.1	16.6
14.3	14.2	14.1	14.1	14.1	14.0	14.0	14.0	14.10	16.2	17.1	16.5
13.9	13.9	13.8	13.8	13.8	13.8	13.8	13.6	13.80	16.2	17.0	16.5
13.5	13.5	13.5	13.5	13.4	13.4	13.3	13.2	13.41	16.0	16.9	16.5
13.2	13.1	13.1	13.0	13.0	12.9	12.9	12.8	13.00	15.9	16.9	16.5
12.8	12.8	12.6	12.6	12.5	12.5	12.5	12.4	12.59	15.7	16.8	16.4
12.4	12.3	12.3	12.3	12.2	12.2	12.2	12.2	12.26	15.6	16.8	16.4
12.1	12.1	12.1	12.0	12.0	12.0	11.9	11.8	12.00	15.4	16.8	16.4
11.8	11.8	11.7	11.7	11.7	11.6	11.6	11.5	11.68	15.3	16.7	16.4
11.5	11.5	11.4	11.4	11.4	11.4	11.3	11.3	11.40	15.1	16.7	16.4
11.3	11.2	11.2	11.1	11.1	11.1	11.1	11.1	11.15	14.9	16.6	16.4
11.0	11.0	10.9	10.9	10.9	10.9	10.8	10.8	10.90	14.7	16.6	16.3
10.7	10.7	10.7	10.6	10.6	10.6	10.5	10.5	10.61	14.6	16.5	16.3
10.4	10.3	10.3	10.3	10.3	10.2	10.2	10.1	10.26	14.3	16.5	16.3
10.1	10.0	10.0	10 0	10.0	10.0	9.9	9.8	9.98	14.2	16.5	16.2
13.62	13.60	13.56	13.55	13 52	13 51	13.48	13.43	13.53	16.38	17.09	16.54

Декабрь 1889.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	— 1.2	— 0.7	— 0.5	— 0.7	— 0.3	— 0.2	0.0	0.8	1.4	1.9	2.7
2	0.7	0.8	0.7	0.7	0.6	0.7	0.8	1.1	1.8	2.9	4.0
3	— 4.5	— 5.1	— 5.5	— 5.7	— 5.7	— 6.1	— 6.3	— 3.1	5.0	5.7	7.9
4	— 4.9	— 5.5	— 5.5	— 5.7	— 6.0	— 6.0	— 5.3	— 4.3	— 3.0	1.5	6.1
5	3.1	2.9	4.4	4.0	3.4	4.0	4,1	4.7	5.7	8.9	14.1
6	3.0	2.2	2.0	1.1	1.7	1.9	1.8	3.9	4.8	4.8	6.4
7	2.5	2.2	2.5	1,8	1.7	0.0	0.2	0.7	1.4	2.3	2.1
8	1.7	1.3	1.1	1.4	1.3	1.0	1.1	1.1	1.4	2.1	3.2
9	1.5	1.6	1.3	1.2	1.2	1.1	0.8	1.2	1.6	2.4	3.2
10	0.9	0.8	0.7	0.6	0.6	0.5	0.5	1.0	2.0	2.7	2.9
11	2.1	1.7	1.0	0.5	0.3	0.3	0.3	0.4	0.6	0.7	0.8
12	1.2	0.9	0.2	0.1	— 0.5	— 0.3	0.2	0.5	1.6	3.3	4.8
13	1.1	1.1	1.1	1.1	1.2	1.4	1.5	1.9	2.7	3.9	7.1
14	3.8	3.6	3.5	3.6	3.4	3.6	3.5	3.8	4.2	4.6	5.2
15	2.8	2.0	2.0	2.3	2.2	2.3	1.8	2.4	3.4	5.3	6.4
16	3.5	3.3	3.3	3.3	3.6	3.3	3.3	3.4	3 8	4.4	5.3
17	3.3	3.2	2.9	2.9	2.8	2.7	2.7	2.9	2.9	3.1	4.6
18	3.3	3.2	3.1	3.1	3.1	2.1	2.0	2.0	2.8	3.8	5.2
19	— 0.3	— 0.1	— 0.1	0.0	0.0	0.5	0.7	1.0	2.6	4.3	4.2
20	0.2	0.3	0.5	0.5	0.3	0.2	— 0.9	— 0.9	5.1	9.0	8.6
21	0.8	1.1	0.9	1.3	1.4	1.6	1.6	1.7	1.7	1.9	2.2
22	1.1	0.9	0.8	0.9	0.7	0.6	0.7	0.9	2.5	5.2	8.7
23	— 4.9	— 5.5	— 6.1	— 6.5	— 6.5	— 6.7	— 7.1	— 6.2	2.0	3.2	5.1
24	— 5.3	— 5.9	— 6.4	— 6.8	— 7.1	— 6.8	— 7.5	— 6.3	— 4.2	— 1.7	2.2
25	— 3.3	— 2.2	— 3.4	— 2.7	— 3.9	— 3.3	— 4.7	— 2.5	4.1	8.7	9.9
26	3.3	2 7	2.6	4.1	4.3	4.1	4.5	3.5	9.1	11.2	11.4
27	2.1	1.7	1.8	1.7	1.7	1.7	1.8	2.0	2.7	3.3	3.5
28	1.0	0.2	0.7	0.3	0.5	0.3	0.1	0.3	2.0	2.4	3.4
29	— 0.1	— 0.1	0.0	0.2	0.0	0.4	0.6	1.0	2 2	3.0	5.3
30	2.4	2.6	2.7	1.8	1.8	2.3	0.7	0.3	6.4	1.7	1.5
31	— 2.9	— 3.3	— 3.5	— 3.5	— 3.7	— 3.9	— 4.4	— 5.0	— 3.7	3.4	4.5
Средн. Mittel.	0.58	0.38	0 28	0.22	0.13	0.11	—0.03	0.46	2.47	3.87	5.24

December 1889.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
4.1	3.9	3.7	3.3	2.7	2.5	2.1	2.0	1.9	1.7	1.3	1.0	1.55
12.9	5.1	10.9	3.1	1.1	− 0.5	− 1.4	− 2.3	− 3.0	− 3.6	− 3.6	− 4.5	1.49
9.7	9.8	8.7	4.1	2.9	0.0	− 1.9	− 2.9	− 3.1	− 4.0	− 4.3	− 4.6	−0.01
4.6	9.2	6.1	3.4	0.3	− 1.0	− 2.0	− 1.8	− 1.2	− 0.3	2.2	2.4	−0.40
8.7	7.8	7.2	6.3	5.3	5.5	4.6	3.8	3.7	3.3	3.0	2.6	5.60
9.3	8.5	9.7	5.5	4.7	4.2	4.7	4.2	4.2	3.7	3.3	2.3	4.40
3.8	3.0	2.3	1.9	1.8	1.6	1.7	1.6	1.7	1.6	1.5	1.5	1.85
9.1	4.5	3.7	3.2	2.9	2.7	2.4	1.9	1.8	1.7	1.7	1.6	2.38
3.6	3.8	3.3	2.8	2.3	2.0	2.1	1.7	1.5	1.5	1.3	1.0	1.98
3.9	3.5	4.1	3.1	2.6	2.3	1.9	2.1	2.2	1.9	1.8	1.7	2.00
1.6	1.5	1.4	1.3	1.2	1.1	0.9	1.0	1.2	1.4	1.5	1.2	1.04
4.6	4.6	4.8	3.9	4.0	3.6	3.4	3.1	3.0	2.5	1.9	1.5	2.44
5.2	6.1	6.1	5.7	5.1	4.8	4.8	4.6	4.4	4.1	4.1	4.2	3.74
5.7	5.7	5.3	4.6	4.2	3.7	3.5	3.5	3.3	2.8	2.9	2.9	4.03
7.0	7.3	6.7	5.6	5.0	4.9	4.8	4.4	4.5	4.3	3.3	3.2	4.20
6.2	5.7	5.7	5.4	5.0	4.6	4.5	4.1	4.3	3.8	3.5	3.5	4.32
5.4	4.9	4.7	4.2	3.8	3.3	2.8	2.9	3.5	3.5	3.5	3.5	3.52
11.9	5.9	10.3	4.5	2.4	0.3	0.3	− 0.5	− 1.7	− 2.1	− 1.2	− 0.7	2.95
5.8	4.9	4.3	3.7	2.7	1.8	0.7	0.2	0.3	0.3	0.3	0.3	1.92
10.5	11.7	10.5	4.1	1.7	0.4	1.3	1.3	1.0	1.1	0.9	0.9	3.21
2.4	2.2	2.4	2.0	1.8	1.8	1.7	1.7	1.7	1.6	1.4	1.3	1.69
9.6	11.4	8.4	2.2	− 0.1	− 0.1	− 1.6	− 3.0	− 3.5	− 4.3	− 4.5	− 4.9	1.75
9.3	8.7	7.9	2.5	0.1	− 1.4	− 2.3	− 3.2	− 3.7	− 4.2	− 4.7	− 5.2	−1.19
2.0	2.5	2.4	1.5	0.7	− 0.4	− 1.5	− 2.4	− 2.8	− 1.7	− 1.9	− 2.7	−2.43
12.7	11.8	6.5	5.3	3.5	2.1	3.2	3.5	3.5	2.6	3.7	3.9	2.90
12.8	**14.2**	12.9	7.4	6.4	4.3	3.0	3.3	2.8	2.1	2.0	1.9	6.08
3.8	3.8	3.4	3.1	2.8	2.5	2.4	2.2	2.0	1.7	1.5	1.5	2.45
2.1	2.8	4.5	0.9	0.5	0.1	− 0.7	− 0.3	− 0.3	0.2	0.4	0.3	1.03
6.0	5.8	5.3	2.2	2.1	1.9	2.3	1.9	2.3	2.3	1.6	2.2	2.24
3.1	3.7	0.6	− 1.7	− 2.0	− 2.1	− 2.2	− 2.3	− 2.1	− 2.6	− 2.9	− 3.1	0.60
7.3	6.8	6.1	− 0.8	− 2.9	− 3.7	− 4.1	− 5.6	− 6.3	− 6.7	− 7.2	− 7.5	−1.82
6.60	6.16	5.80	3.36	2.41	1.70	1.34	0.99	0.87	0.65	0.59	0.43	2 .11

Декабрь 1889.

Термометръ на поверхности земли.

Число Datum	Д о п о л у д н я.						V o r m i t t a g.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.1	— 0.2	— 0.2	0.0	0.0	0.4	2.7	[illegible]
2	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.3	2.1	3.5	5.3	[illegible]
3	— 1.5	— 1.6	— 1.9	— 2.2	— 2.5	— 2.7	— 2.9	— 2.2	0.1	1.0	2.1	[illegible]
4	— 1.5	— 1.7	— 2.2	— 2.5	— 2.7	— 2.8	— 2.8	— 2.0	— 0.6	0.2	1.0	[illegible]
5	0.0	0.0	0.2	0.2	0.0	0.2	0.3	0.3	0.7	2.4	11.3	[illegible]
6	2.4	1.3	1.2	0.8	0.9	1.3	1.4	2.2	3.2	3.9	6.5	[illegible]
7	— 0.2	— 0.2	0.0	0.0	— 0.1	— 0.4	— 0.1	0.0	0.1	0.5	2.6	[illegible]
8	1.6	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.6	2.7	4.5	[illegible]
9	1.0	0.9	0.8	0.8	0.5	0.4	1.3	0.6	1.4	2.6	3.7	[illegible]
10	0.9	0.9	0.8	0.8	0.8	0.7	0.7	1.1	2.0	3.6	4.0	[illegible]
11	1.8	1.8	1.1	0.8	0.1	0.4	0.1	0.2	0.1	0.1	0.1	[illegible]
12	1.5	1.2	0.3	0.6	0.1	0.0	0.2	0.0	0.9	3.0	5.2	[illegible]
13	2.2	2.2	2.1	2.0	2.0	2.1	2.1	2.3	3.1	4.5	8.3	[illegible]
14	3.9	3.9	4.1	3.8	3.5	3.5	3.5	3.7	4.3	4.8	6.4	[illegible]
15	2.7	1.9	2.1	2.5	2.5	2.4	1.9	2.3	4.4	6.9	8.6	[illegible]
16	3.9	3.9	3.9	3.7	3.7	3.7	3.7	4.1	4.7	6.2	6.7	[illegible]
17	4.1	3.9	3.7	3.5	3.5	3.0	3.0	3.2	4.1	5.4	6.3	[illegible]
18	3.8	3.7	3.7	3.7	3.7	3.2	2.8	2.8	3.7	5.0	6.3	[illegible]
19	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.8	2.6	3.9	5.5	[illegible]
20	0.2	0.5	0.9	1.0	0.9	0.5	0.2	0.2	0.7	6.6	9.3	[illegible]
21	1.6	1.8	1.6	1.5	1.5	1.6	1.5	1.6	2.1	2.5	3.1	[illegible]
22	1.3	1.4	1.1	1.1	1.0	0.9	0.9	1.1	2.2	4.3	10.2	[illegible]
23	— 2.6	— 2.7	— 2.9	— 3.2	— 3.4	— 3.7	— 3.9	— 3.7	— 0.2	0.8	1.0	[illegible]
24	— 2.6	— 2.9	— 3.2	— 3.3	— 3.6	— 3.6	— 3.8	— 3.0	— 1.4	0.2	0.8	[illegible]
25	— 2.0	— 2.1	— 2.3	— 2.4	— 2.6	— 2.8	— 2.9	— 2.6	— 0.5	0.4	2.8	[illegible]
26	— 0.3	— 0.4	— 0.4	0.1	— 0.2	— 0.4	— 0.1	— 0.4	0.4	1.5	3.9	[illegible]
27	1.7	1.7	1.7	1.7	1.7	1.7	1.8	2.0	2.8	4.2	4.7	[illegible]
28	1.3	0.5	0.9	0.9	1.1	0.8	0.4	0.6	2.0	2.2	3.5	[illegible]
29	— 1.2	— 1.5	— 1.6	— 1.6	— 1.7	— 1.6	— 1.4	— 1.0	0.0	0.4	1.3	[illegible]
30	— 0.8	— 0.7	— 0.8	— 1.2	— 1.0	— 1.2	— 1.6	— 1.7	0.6	0.8	1.4	[illegible]
31	— 0.4	— 0.5	— 0.6	— 0.6	— 0.8	— 0.8	— 0.9	— 1.3	— 1.1	0.5	1.0	[illegible]
Средн. Mittel.	0.77	0.63	0.54	0.47	0.36	0.28	0.24	0.44	1.49	2.74	4.52	[illegible]

December 1889.

Thermometer auf dem Erdboden.

ло um	П о п о л у д н и.						N a c h m i t t a g.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	5.2	5.1	4.2	3.3	2.5	2.1	2.0	1.8	1.6	1.4	1.3	1.2	1.60
	12.2	6.4	6.7	3.6	1.2	- 0.1	- 0.3	- 0.6	- 0.8	- 0.9	- 0.9	- 1.3	2.23
	7.2	8.7	7.1	2.7	0.5	- 0.2	- 0.6	- 0.8	- 0.8	- 0.8	- 1.2	- 1.3	0.44
	1.1	5.0	2.8	0.6	- 0.2	- 0.4	- 0.6	- 0.6	- 0.7	- 0.6	- 0.2	- 0.2	-0.41
	8.4	6.5	5.8	5.2	4.4	3.9	3.0	3.0	2.9	2.3	2.3	2.3	3.25
	9.9	8.7	9.3	4.4	2.3	1.4	1.1	0.8	0.3	- 0.4	- 0.1	- 0.1	2.94
	5.2	4.3	3.2	2.6	2.1	1 9	1.8	1.7	1.8	1.9	2.0	1.9	1.50
	10.0	6.5	5.2	3.7	2.8	2.3	2.1	1.5	1.4	1.3	1.2	1.0	2.65
	4·7	4.7	4.0	3.0	2.2	1.8	1.6	1.4	1.2	1.1	1.0	0.9	1.90
	4.9	4.3	4.6	3.5	2.9	2.3	2.2	2.1	2.1	1.9	1.8	1.8	2.30
	2.8	3.9	3.5	2.7	2.1	1.8	1.8	1.6	1.6	1.6	1.7	1.6	1.41
	7.1	6.6	5.9	4.2	3.9	3.7	3.6	3.5	3.3	3.1	2.7	2.3	2.89
	7.7	7.4	6.9	6.5	5.5	4.9	4.7	4.6	4.4	4.3	4.2	4.1	4.45
	7.3	6.6	6.7	5.5	4.7	4.4	4.1	3.9	3.7	3.5	3.5	3.2	4.59
	9.9	9.3	8.6	6.7	5.7	5.3	5.0	4.7	4.7	4.3	4·2	4.1	5.02
	8.1	6.9	6.8	6.1	5.3	4.9	4.7	4.5	4.5	4.4	4.2	4.1	5.04
	7.4	6.7	6.1	5.4	4.9	4.6	4.3	4.2	4.2	4.1	4.1	4.1	4.59
	13.5	8.4	9.9	5.3	2.5	1.3	0.4	0.2	- 0.5	- 0.6	- 0.4	- 0.2	3.80
	8.0	7.1	5.6	4.5	3.7	3.2	1.8	0.1	0.1	0.1	0.1	0.4	2.38
	11.9	12.1	9.6	5.3	2.9	1.3	2.5	2.4	2.1	1.8	1.5	1.7	3.59
	3.1	3.1	3.2	2.4	2.1	1.8	1.7	1.5	1.5	1.4	1.4	1.3	2.01
	12.1	12.0	9.5	4.9	1.8	0.2	- 0 6	- 1.4	- 1.9	- 2.2	- 2.2	- 2.3	2.76
	4.5	6.5	5.2	1.1	- 0.4	- 0.8	- 1.2	- 1.4	- 1.9	- 2.0	- 2.2	- 2.4	-0.73
	0.4	0.6	0.5	0.1	0.0	- 0.1	- 0.3	- 0.4	- 1.0	- 0.6	- 1.0	- 1.6	-1.24
	5.1	4.8	1.2	0.2	- 0.1	- 0.2	- 0.2	- 0.2	- 0.2	- 0.2	- 0.3	- 0.3	-0.16
	9.9	10.4	8.9	5.6	3.9	1.8	1.9	2.0	1.8	1.7	1.4	1.6	2.57
	5.1	4.9	4.7	3.9	3.4	2.8	2.6	2.4	2.2	2.3	2.1	2.0	2.89
	3.1	3.1	3.2	0.3	- 0.4	- 0.8	- 0.9	- 0.9	- 1.1	- 1.2	- 1.2	- 1.0	0.88
	3.9	4.1	2.6	- 0.5	- 0.4	- 0.4	- 0.4	- 0.4	- 0.4	- 0.5	- 0.8	- 0.8	-0.10
	4.0	4.4	3.1	0.3	- 0.2	- 0.2	- 0.2	- 0.2	- 0.3	- 0.4	- 0.4	- 0.4	0.27
	7.5	7.8	5.9	1.3	- 0.2	- 0.6	- 1.0	- 1.5	- 2.2	- 2.9	- 3.4	- 3.7	0.18
дн. el.	6.81	6.35	5.50	3.37	2.30	1.74	1.50	1.27	1.08	0.94	0.85	0.77	2.11

Декабрь 1889.

Температура почвы

на глубинѣ 0.01 m.

Число / Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	− 0.1	0.1	2.2
2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.3	2.0	3.3	4.8
3	− 0.9	− 1.1	− 1.5	− 1.8	− 2.1	− 2.2	− 2.4	− 2.1	− 0.3	0.0	1.4
4	− 1.3	− 1.5	− 1.9	− 2.2	− 2.5	− 2.5	− 2.7	− 2.1	− 0.8	− 0.1	0.2
5	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.0	0.0	0.0	0.0	0.7	8.5
6	2.5	1.7	1.5	1.0	1.0	1.4	1.5	1.9	2.7	3.4	5.5
7	0.1	0.1	0.1	0.1	0.0	0.0	− 0.1	0.0	0.1	0.2	2.0
8	1.7	1.5	1.6	1.5	1.5	1.5	1.3	1.4	1.8	2.5	4.0
9	1.2	1.1	1.0	1.0	0.7	0.6	0.5	0.6	1.2	2.3	3.2
10	1.1	1.0	1.0	1.0	0.9	0.9	0.8	1.1	1.8	3.1	3.7
11	1.9	1.8	1.5	1.2	0.6	0.8	0.4	0.3	0.3	0.3	0.3
12	1.5	1.5	0.7	0.7	0.3	0.2	0.4	0.2	0.7	2.4	4.3
13	2.4	2.3	2.2	2.1	2.1	2.2	2.2	2.4	3.0	4.1	7.2
14	3.9	3.9	3.9	3.8	3.4	3.5	3.5	3.6	4.1	4.5	5.9
15	3.0	2.4	2.3	2.6	2.6	2.6	2.3	2.3	4.0	6.2	7.7
16	4.1	4.0	4.0	3.9	3.8	3.8	3.7	4.1	4.5	5.7	6.5
17	4.1	4.0	3.7	3.6	3.5	3.3	3.1	3.3	4.0	5.1	6.0
18	3.9	3.6	3.5	3.5	3.6	3.4	3.1	3.0	3.4	4.7	5.7
19	0.1	0.2	0.2	0.2	0.3	0.4	0.5	0.7	2.1	3.2	5.2
20	0.5	0.7	1.0	1.1	1.0	0.9	0.2	0.3	0.3	4.6	7.4
21	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.9	2.1	2.5	3.0
22	1.5	1.5	1.3	1.3	1.2	1.1	1.1	1.1	2.0	3.5	8.1
23	− 1.0	− 1.3	− 1.6	− 1.9	− 2.0	− 2.1	− 2.3	− 2.2	− 0.7	0.0	0.3
24	− 1.7	− 2.0	− 2.1	− 2.2	− 2.5	− 2.5	− 2.7	− 2.3	− 1.2	− 0.2	0.0
25	−1.7	− 1.7	− 1.9	− 2.1	− 2.1	− 2.3	− 2.6	− 2.3	− 0.7	− 0.1	1.5
26	− 0.3	− 0.3	− 0.3	0.0	− 0.2	− 0.4	− 0.2	− 0.3	− 0.1	0.4	2.3
27	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.9	2.6	3.8	4.3
28	1.5	0.8	0.9	1.0	1.1	1.1	0.7	0.7	1.8	2.1	3.0
29	− 1.3	− 1.5	− 1.6	− 1.6	− 1.7	− 1.6	− 1.4	− 1.2	− 0.3	0.0	0.3
30	− 0.9	− 0.9	− 1.0	− 1.1	− 1.2	− 1.2	− 1.5	− 1.6	− 0.2	0.0	1.1
31	− 0.2	− 0.3	− 0.4	− 0.5	− 0.7	− 0.8	− 0.9	− 1.4	− 1.3	0.0	0.4
Средн. Mittel.	0.98	0.85	0.74	0.67	0.55	0.55	0.42	0.54	1.25	2.20	3.74

December 1889.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

Пополудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
4.8	4.9	4.2	3.4	2.6	2.3	2.1	1.9	1.8	1.6	1.5	1.4	1.63
11.4	6.9	6.4	4.2	2.0	0.6	0.3	0.1	0.0	− 0.3	− 0.5	− 0.7	2.40
6.4	8.2	7.0	3.4	0.8	0.2	0.0	− 0.2	− 0.2	− 0.5	− 0.8	− 1.0	0.57
1.0	4.8	2.5	0.8	0.1	0.0	− 0.1	− 0.3	− 0.3	− 0.3	− 0.2	− 0.3	−0.34
8.1	6.3	5.7	5.1	4.3	3.9	3.2	3.1	2.7	2.4	2.4	2.4	2.85
8.3	8.1	8.5	4.8	2.8	1.7	1.3	0.9	0.5	− 0.1	0.2	0.2	2.84
4.4	4.2	3.4	2.8	2.4	2.1	2.0	1.9	1.9	1.8	1.9	1.8	1.50
8.8	6.7	5.4	4.1	3.1	2.8	2.4	2.0	1.7	1.5	1.5	1.3	2.78
4.3	4.4	4.0	3.2	2.4	2.1	1.9	1.6	1.4	1.3	1.2	1.1	1.92
4.5	4.3	4.3	3.6	3.0	2.6	2.3	2.2	2.2	2.1	2.0	2.0	2.32
2.3	3.5	3.2	2.7	2.2	2.0	1.7	1.7	1.7	1.7	1.8	1.7	1.52
6.6	6.4	5.8	4.4	4.0	3.8	3.6	3.5	3.4	3.1	2.9	2.5	2.86
7.3	7.3	6.7	6.4	5.6	5.2	4.8	4.5	4.4	4.3	4.1	4.1	4.38
7.0	6.5	6.6	5.7	4.9	4.6	4.2	4.1	3.9	3.6	3.6	3.4	4.55
9.3	9.1	8.5	7.1	5.9	5.5	5.1	4.8	4.7	4.5	4.2	4.2	5.00
8.0	6.9	6.7	6.2	5.5	5.1	4.8	4.5	4.5	4.4	4.3	4.2	5.02
7.1	6.6	6.1	5.5	5.0	4.7	4.5	4.3	4.3	4.2	4.1	4.1	4.60
11.9	8.3	9.5	6.1	3.7	2.3	1.1	0.5	0.3	0.2	0.3	0.1	3.90
7.6	6.9	5.8	4.7	3.9	3.5	2.5	0.8	0.6	0.5	0.5	0.7	2.44
10.6	11.2	9.5	6.5	4.2	2.6	2.8	2.7	2.5	2.3	2.0	2.0	3.58
3.2	3.2	3.2	2.7	2.3	2.1	1.9	1.7	1.7	1.7	1.5	1.5	2.19
11.1	11.1	9.6	6.3	3.4	1.6	0.9	0.3	− 0.2	− 0.6	− 0.7	− 0.8	3.14
3.1	4.8	4.6	2.0	0.4	0.2	0.0	− 0.5	− 0.7	− 0.9	− 1.3	− 1.5	−0.14
0.2	0.3	0.3	0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.5	− 0.5	− 0.9	− 1.1	−0.90
3.2	3.4	0.9	0.3	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	−0.31
9.1	10.1	9.0	5.7	4.1	2.1	2.0	1.9	1.8	1.7	1.4	1.4	2.39
5.0	4.8	4.7	4.0	3.5	3.1	2.8	2.5	2.3	2.3	2.2	2.2	2.87
3.3	3.1	3.3	0.8	0.2	− 0.3	− 0.6	− 0.8	− 0.9	− 1.1	− 1.3	− 1.1	0.98
2.4	3.4	2.4	0.1	0.1	− 0.1	− 0.4	− 0.5	− 0.6	− 0.7	− 0.9	− 0.8	−0.26
4.1	4.7	4.0	0.7	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.32
7.4	7.9	6.3	2.1	0.5	0.1	− 0.5	− 1.0	− 1.7	− 2.4	− 2.9	− 3.3	0.41
6.19	6.07	5.42	3.73	2.67	2.14	1.83	1.55	1.39	1.22	1.09	1.02	2.16

Декабрь 1889.

Температура почвы

на глубинѣ 0.02 m.

Число. Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	1.8
2	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.4	1.9	3.0	4.3
3	- 0.5	- 0.6	- 0.7	- 1.0	- 1.2	- 1.5	- 1.6	- 1.6	- 0.4	- 0.1	0.1
4	- 0.7	- 1.0	- 1.2	- 1.5	- 1.7	- 1.8	- 2.0	- 1.7	- 0.8	- 0.2	- 0.1
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	5.6
6	2.6	2.1	1.9	1.2	1.2	1.5	1.5	1.8	2.6	3.2	4.6
7	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	1.7
8	1.8	1.6	1.7	1.7	1.7	1.6	1.4	1.5	1.7	2.4	3.6
9	1.4	1.3	1.2	1.1	1.0	0.8	0.6	0.8	1.2	2.1	3.0
10	1.2	1.2	1.2	1.1	1.0	1.0	1.0	1.2	1.8	2.7	3.6
11	2.0	1.9	1.6	1.3	1.0	0.9	0.5	0.6	0.5	0.4	0.4
12	1.6	1.6	0.9	0.9	0.6	0.4	0.6	0.4	0.7	2.1	3.8
13	2.4	2.4	2.3	2.3	2.3	2.2	2.2	2.4	2.9	3.8	6.3
14	4.0	4.0	4.0	3.9	3.5	3.6	3.6	3.6	4.0	4.5	5.6
15	3.2	2.8	2.4	2.7	2.8	2.8	2.5	2.4	3.6	5.6	7.0
16	4.2	4.1	4.1	4.0	3.8	3.8	3.8	4.0	4.5	5.4	6.2
17	4.2	4.2	3.9	3.8	3.6	3.5	3.3	3.4	4.0	4.8	5.8
18	4.0	3.8	3.8	3.8	3.8	3.7	3.4	3.0	3.5	4.6	5.6
19	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.9	1.9	2.9	4.7
20	0.7	0.8	1.0	1.2	1.2	1.0	0.5	0.6	0.6	3.8	6.6
21	2.1	2.1	2.0	1.9	1.9	1.9	1.9	2.0	2.2	2.5	3.0
22	1.6	1.6	1.4	1.4	1.3	1.2	1.2	1.2	1.9	3.4	7.2
23	- 0.3	- 0.6	- 0.8	- 1.0	- 1.1	- 1.4	- 1.6	- 1.6	- 0.6	- 0.1	0.0
24	- 0.8	- 1.0	- 1.2	- 1.3	- 1.6	- 1.7	- 2.0	- 1.8	- 1.0	- 0.3	- 0.2
25	- 1.0	- 1.2	- 1.4	- 1.5	- 1.6	- 1.9	- 2.0	- 1.9	- 0.9	- 0.2	0.2
26	- 0.2	- 0.2	- 0.2	- 0.1	- 0.1	- 0.1	- 0.2	- 0.2	- 0.1	0.0	1.0
27	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.9	2.5	3.6	4.1
28	1.7	1.1	1.0	1.1	1.2	1.2	0.9	0.8	1.7	2.0	2.8
29	- 0.8	- 1.0	- 1.1	- 1.2	- 1.2	- 1.2	- 1.1	- 0.9	- 0.4	- 0.2	0.0
30	- 0.5	- 0.5	- 0.6	- 0.7	- 0.8	- 0.8	- 1.0	- 1.0	- 0.2	- 0.1	0.1
31	0.1	0.1	0.1	0.0	- 0.1	- 0.2	- 0.4	- 0.5	- 0.5	- 0.1	0.0
Средн. Mittel.	1.25	1.14	1.03	0.95	0.87	0.80	0.69	0.75	1.27	2.01	3.19

December 1889.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	4.4	4.5	4.1	3.7	2.7	2.4	2.2	2.1	2.0	1.8	1.7	1.6	1.74
	10.1	7.2	6.3	4.9	2.8	1.4	0.9	0.8	0.6	0.4	0.1	− 0.1	2.59
	4.0	6.9	6.4	3.9	1.8	0.7	0.5	0.3	0.3	0.1	− 0.1	− 0.4	0.68
	0.3	2.0	2.2	1.0	0.2	0.2	0.1	0.0	0.0	− 0.1	− 0.1	− 0.1	−0.28
	8.0	6.3	5.7	5.1	4.6	4.0	3.4	3.4	3.2	2.7	2.7	2.7	2.78
	7.2	7.6	8.0	5.5	3.4	2.4	1.8	1.4	1.0	0.4	0.5	0.5	2.92
	4.0	4.1	3.4	3.0	2.5	2.2	2.1	2.0	2.0	2.0	2.0	1.9	1.62
	7.5	6.5	5.5	4.2	3.2	2.8	2.5	2.2	1.9	1.8	1.6	1.4	2.78
	4.2	4.3	4.0	3.4	2.6	2.3	2.0	1.8	1.6	1.5	1.4	1.3	2.02
	4.3	4.3	4.3	3.7	3.0	2.6	2.3	2.3	2.3	2.1	2.1	2.0	2.34
	1.8	3.0	3.0	2.6	2.3	2.1	1.9	1.8	1.8	1.8	1.8	1.8	1.55
	6.2	6.2	5.7	4.6	4.1	3.8	3.7	3.6	3.4	3.1	2.9	2.7	2.87
	7.2	7.1	6.7	6.5	5.7	5.2	5.1	4.6	4.5	4.4	4.2	4.2	4.35
	6.8	6.4	6.5	5.8	5.1	4.6	4.4	4.2	4.0	3.8	3.7	3.5	4.58
	8.8	8.8	8.4	7.2	6.2	5.6	5.2	5.0	4.8	4.6	4.5	4.3	4.98
	7.8	6.9	6.8	6.3	5.6	5.2	5.0	4.7	4.6	4.5	4.4	4.3	5.03
	6.8	6.6	6.2	5.6	5.2	4.9	4.6	4.4	4.4	4.4	4.2	4.2	4.68
	10.3	8.2	9.2	6.5	4.3	2.8	1.8	1.1	1.0	0.9	0.6	0.6	4.06
	7.2	6.8	5.8	4.8	4.1	3.8	2.9	1.1	0.9	0.8	0.7	0.9	2.53
	9.7	10.7	9.5	7.0	4.6	3.1	3.0	3.0	2.6	2.4	2.1	2.1	3.59
	3.2	3.3	3.3	2.8	2.6	2.2	2.1	1.9	1.8	1.8	1.6	1.6	2.29
	10.5	10.6	9.5	6.7	4.0	2.1	1.3	1.0	0.7	0.4	0.3	0.1	3.32
	1.2	2.8	4.0	2.4	0.9	0.6	0.4	0.3	0.1	− 0.2	− 0.4	− 0.6	0.12
	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	− 0.2	− 0.3	− 0.5	− 0.7	−0.58
	1.6	1.9	0.6	0.4	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	−0.38
	6.8	8.4	8.1	6.0	4.4	2.8	2.4	2.2	2.0	2.0	1.7	1.7	2.16
	4.9	4.7	4.6	4.0	3.6	3.2	2.9	2.6	2.5	2.4	2.3	2.2	2.89
	3.2	3.0	3.0	1.3	0.7	0.4	0.1	− 0.1	− 0.2	− 0.6	− 0.7	− 0.7	1.21
	1.0	1.4	1.6	0.3	0.2	0.2	0.1	0.0	− 0.2	− 0.2	− 0.4	− 0.4	−0.20
	1.2	2.5	3.3	1.3	0.6	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.22
	4.6	6.1	5.5	3.0	1.2	0.8	0.4	− 0.1	− 0.7	− 1.3	− 1.8	− 2.1	0.62
дн. el.	5.32	5.45	5.20	3.98	2.97	2.41	2.11	1.86	1.71	1.53	1.39	1.30	2.23

Декабрь 1889.

Температура почвы

на глубинѣ 0.05 m

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	1.1
2	1.7	1.6	1.6	1.6	1.5	1.5	1.4	1.5	1.7	2.3	3.0
3	0.2	0.0	— 0.1	— 0.3	— 0.4	— 0.5	— 0.6	— 0.6	— 0.5	0.0	0.1
4	0.0	0.0	— 0.2	— 0.3	— 0.5	— 0.8	— 0.8	— 0.8	— 0.5	— 0.3	— 0.2
5	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.6	3.4
6	2.8	2.6	2.5	2.0	1.6	1.8	2.0	1.9	2.3	2.7	3.5
7	0.9	0.8	0.8	0.8	0.7	0.6	0.5	0.6	0.6	0.9	1.7
8	1.9	1.7	1.6	1.6	1.6	1.6	1.5	1.6	1.6	2.1	2.4
9	1.6	1.6	1.4	1.3	1.2	1.1	1.0	1.0	1.2	1.6	2.1
10	1.4	1.4	1.4	1.3	1.2	1.2	1.2	1.2	1.4	1.8	2.6
11	2.1	2.1	2.0	1.8	1.4	1.3	1.2	0.9	0.8	0.8	0.7
12	1.7	1.7	1.4	1.2	1.0	0.8	0.8	0.7	0.7	1.4	2.5
13	2.7	2.4	2.4	2.4	2.2	2.2	2.2	2.3	2.5	3.2	4.3
14	4.0	4.0	4.0	4.0	3.9	3.7	3.7	3.6	3.8	4.1	4.6
15	3.5	3.2	2.8	2.8	2.9	2.9	2.8	2.6	3.0	4.2	5.2
16	4.3	4.2	4.0	4.0	4.0	4.0	4.0	3.8	4.0	4.6	5.2
17	4.3	4.2	4.2	4.0	3.8	3.7	3.6	3.5	3.7	4.2	4.8
18	4.1	3.9	3.8	3.6	3.6	3.5	3.4	3.0	3.0	3.8	4.4
19	1.1	1.0	1.0	1.0	0.9	1.0	1.0	1.1	1.4	2.1	3.4
20	1.0	1.0	1.1	1.2	1.2	1.2	0.8	0.8	0.8	2.6	4.6
21	2.4	2.3	2.3	2.2	2.1	2.1	2.1	2.0	2.1	2.3	2.5
22	1.6	1.6	1.6	1.5	1.4	1.4	1.4	1.4	1.6	2.5	4.8
23	0.5	0.3	0.0	— 0.2	— 0.4	— 0.5	— 0.7	— 0.7	— 0.6	— 0.2	0.0
24	— 0.1	— 0.2	— 0.4	— 0.5	— 0.7	— 0.8	— 0.9	— 0.9	— 0.8	— 0.4	— 0.2
25	— 0.4	— 0.5	— 0.6	— 0.6	— 0.8	— 0.9	— 1.0	— 1.0	— 0.6	— 0.4	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	— 0.1	0.0	1.3
27	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	2.1	2.6	3.2
28	2.0	1.7	1.4	1.4	1.3	1.3	1.2	1.1	1.3	1.6	2.0
29	0.1	0.0	0.0	0.0	0.0	0.0	— 0.1	— 0.1	0.0	0.1	0.2
30	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.4
31	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.1	0.2
Средн. Mittel	1.57	1.48	1.40	1.32	1.22	1.17	1.11	1.07	1.20	1.67	2.38

December 1889.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

o m	По полудни. 1	2	3	4	5	6	Nachmittag. 7	8	9	10	11	12	Средн. Mittel
	3.2	3.6	3.6	3.2	2.9	2.7	2.5	2.3	2.2	2.0	2.0	1.8	1.71
	6.8	6.8	5.7	5.4	3.9	2.6	1.8	1.3	1.0	0.6	0.5	0.4	2.52
	2.6	4.7	5.6	4.5	3.0	1.5	1.3	1.0	0.6	0.4	0.2	0.1	0.96
	0.0	1.0	2.2	1.8	0.8	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.13
	7.2	6.0	5.5	5.0	4.6	4.2	3.8	3.5	3.4	3.2	3.0	3.0	2.70
	5.4	6.2	6.7	6.0	4.4	3.4	2.8	2.4	2.0	1.6	1.2	1.1	3.06
	2.9	3.4	3.2	2.8	2.6	2.4	2.2	2.1	2.0	2.0	2.0	2.0	1.70
	4.5	5.3	5.1	4.2	3.6	3.2	2.7	2.5	2.3	2.0	1.9	1.8	2.57
	3.1	3.4	3.6	3.2	2.7	2.4	2.2	2.0	1.8	1.7	1.6	1.5	1.95
	3.0	3.4	3.5	3.4	3.2	2.7	2.6	2.4	2.4	2.4	2.3	2.2	2.18
	0.9	2.0	2.4	2.5	2.2	2.0	2.0	1.9	1.8	1.8	1.8	1.8	1.62
	4.5	4.8	4.8	4.3	3.9	3.7	3.6	3.4	3.4	3.2	3.2	2.9	2.63
	6.1	6.1	6.0	6.0	5.4	5.2	5.0	4.7	4.5	4.4	4.2	4.2	4.01
	5.8	5.7	5.8	5.6	5.0	4.7	4.4	4.2	4.1	4.0	3.8	3.7	4.40
	7.1	7.5	7.3	7.0	6.0	5.6	5.2	5.0	4.8	4.8	4.5	4.4	4.65
	6.6	6.3	6.2	6.0	5.6	5.2	5.0	4.9	4.6	4.6	4.5	4.4	4.82
	5.6	5.8	5.9	5.4	5.1	4.8	4.6	4.4	4.4	4.3	4.3	4.2	4.50
	7.3	7.3	7.6	7.1	5.3	4.1	3.2	2.3	1.9	1.4	1.2	1.1	3.97
	5.7	5.7	5.2	4.8	4.2	3.8	3.2	2.3	1.6	1.3	1.2	1.1	2.46
	7.9	8.9	8.9	7.7	5.7	4.2	3.4	3.2	3.1	2.8	2.6	2.5	3.48
	2.8	2.9	2.9	2.8	2.5	2.3	2.1	2.0	2.0	1.9	1.8	1.7	2.29
	8.3	8.9	8.7	7.3	5.2	3.6	2.4	1.7	1.3	1.0	0.7	0.6	3.20
	0.6	2.5	3.1	3.0	1.4	0.9	0.6	0.4	0.3	0.2	0.1	0.0	0.45
	— 0.2	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1	— 0.2	—0.38
	0.2	1.0	1.0	0.6	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	—0.15
	5.6	6.8	7.3	6.4	5.0	3.8	3.0	2.8	2.5	2.3	2.1	2.0	2.26
	4.0	4.0	3.9	3.8	3.4	3.2	3.0	2.8	2.6	2.5	2.5	2.3	2.71
	2.7	2.7	2.6	2.3	1.4	1.0	0.7	0.5	0.4	0.3	0.2	0.2	1.42
	0.8	2.0	2.5	1.9	1.0	0.7	0.4	0.4	0.3	0.3	0.2	0.2	0.47
	1.6	3.0	3.5	2.2	1.3	0.9	0.6	0.5	0.4	0.4	0.3	0.3	0.73
	2.3	4.0	4.5	3.7	2.0	1.2	0.8	0.5	0.3	0.0	0.0	— 0.2	0.89
н-l.	4.03	4.57	4.67	4.18	3.33	2.78	2.43	2.17	2.00	1.85	1.74	1.65	2.26

Декабрь 1889.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.								Vormittag.		
	1	2	3	4	5	6	7	8	9	10	11
1	2.1	2.1	2.1	2.0	2.0	1.8	1.8	1.8	1.7	1.7	1.9
2	2.7	2.6	2.6	2.6	2.5	2.4	2.4	2.4	2.5	2.6	3.0
3	2.0	1.8	1.6	1.5	1.4	1.3	1.2	1.2	1.2	1.2	1.2
4	1.4	1.4	1.4	1.3	1.2	1.0	1.0	0.9	0.9	0.9	0.9
5	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.9
6	3.6	3.5	3.3	3.2	2.9	2.6	2.6	2.8	2.8	3.0	3.2
7	2.3	2.2	2.1	2.0	1.9	1.8	1.8	1.8	1.7	1.8	2.0
8	2.7	2.7	2.6	2.5	2.4	2.4	2.3	2.4	2.4	2.6	2.6
9	2.7	2.6	2.5	2.4	2.2	2.1	2.2	2.1	2.1	2.2	2.4
10	2.4	2.4	2.4	2.3	2.2	2.2	2.2	2.1	2.1	2.2	2.6
11	2.9	2.9	2.7	2.7	2.6	2.4	2.2	2.1	2.0	1.9	1.8
12	2.4	2.4	2.4	2.2	2.0	1.9	1.8	1.8	1.7	1.8	2.2
13	3.4	3.2	3.1	3.0	3.0	3.0	3.0	2.9	3.0	3.2	3.8
14	4.6	4.5	4.5	4.4	4.4	4.3	4.3	4.2	4.2	4.3	4.5
15	4.4	4.2	4.0	3.8	3.7	3.7	3.7	3.6	3.6	3.9	4.5
16	5.1	5.1	4.9	4.7	4.7	4.7	4.6	4.4	4.6	4.7	5.0
17	5.1	4.9	4.8	4.7	4.5	4.4	4.3	4.4	4.4	4.5	4.7
18	4.8	4.6	4.6	4.6	4.5	4.4	4.3	4.1	4.0	4.2	4.4
19	2.6	2.5	2.4	2.2	2.1	2.2	2.2	2.2	2.3	2.6	3.0
20	2.4	2.2	2.2	2.2	2.2	2.2	2.1	2.0	1.9	2.1	3.1
21	3.2	3.2	3.1	3.1	3.1	2.9	2.9	2.9	2.9	2.9	3.0
22	2.6	2.5	2.5	2.4	2.4	2.4	2.3	2.2	2.2	2.6	3.2
23	2.0	1.9	1.8	1.6	1.4	1.3	1.3	1.2	1.1	1.2	1.2
24	1.2	1.1	1.0	1.0	0.9	0.8	0.7	0.7	0.7	0.7	0.7
25	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.4	0.5	0.6
26	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.6	0.7	0.8	1.0
27	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.6	2.9
28	2.8	2.6	2.5	2.3	2.2	2.1	2.0	2.0	2.0	2.2	2.2
29	1.3	1.2	1.2	1.1	1.0	1.0	1.0	0.9	0.9	0.9	1.0
30	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.9
31	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.9	1.0
Средн. Mittel.	2.56	2.48	2.42	2.34	2.25	2.18	2.15	2.11	2.11	2.22	2.46

December 1889.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

	По полудни.					Nachmittag.							Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
	2.8	3.2	3.5	3.6	3.4	3.3	3.2	3.1	3.1	3.0	2.9	2.8	2.55
	4.5	5.5	5.5	5.5	5.1	4.4	3.7	3.2	2.8	2.5	2.2	2.0	3.28
	1.4	2.6	3.6	4.2	3.9	3.2	2.7	2.5	2.1	1.8	1.6	1.5	2.00
	1.0	1.1	1.4	2.0	2.0	1.6	1.4	1.4	1.3	1.2	1.2	1.2	1.25
	4.6	5.0	5.0	5.0	4.7	4.6	4.4	4.2	3.9	3.8	3.8	3.6	2.91
	4.4	5.0	5.5	5.8	5.4	4.6	4.2	3.8	3.4	3.1	2.8	2.5	3.66
	2.7	3.1	3.3	3.3	3.2	3.1	3.0	2.9	2.8	2.8	2.8	2.8	2.48
	3.6	4.3	4.7	4.5	4.2	3.9	3.7	3.6	3.2	3.1	3.0	2.8	3.14
	3.0	3.3	3.5	3.6	3.4	3.3	3.1	3.0	2.8	2.7	2.6	2.5	2.71
	3.1	3.4	3.6	3.6	3.4	3.3	3.2	3.2	3.1	3.0	3.0	3.0	2.79
	1.7	1.9	2.3	2.6	2.6	2.6	2.6	2.5	2.4	2.4	2.4	2.4	2.35
	3.4	4.0	4.3	4.4	4.2	4.1	4.0	3.9	3.9	3.7	3.7	3.6	3.02
	4.9	5.3	5.5	5.6	5.6	5.4	5.2	5.1	5.1	4.8	4.7	4.7	4.20
	5.3	5.5	5.6	5.7	5.6	5.4	5.2	5.0	4.8	4.7	4.6	4.5	4.79
	5.8	6.4	6.6	6.6	6.5	6.2	5.9	5.6	5.5	5.3	5.1	5.1	4.95
	5.8	6.1	6.1	6.1	6.0	5.8	5.6	5.5	5.4	5.2	5.2	5.1	5.24
	5.4	5.6	5.8	5.8	5.6	5.4	5.3	5.2	5.1	5.0	5.0	4.8	4.99
	5.6	6.3	6.7	6.9	6.3	5.7	5.0	4.2	3.8	3.3	3.1	2.8	4.72
	4.4	4.9	5.2	5.2	4.7	4.6	4.4	4.0	3.4	3.0	2.7	2.5	3.29
	5.2	6.2	7.0	7.0	6.4	5.6	5.0	4.5	4.2	3.9	3.7	3.6	3.80
	3.3	3.4	3.4	3.4	3.4	3.2	3.1	3.0	2.9	2.8	2.7	2.6	3.07
	5.7	6.5	7.0	7.1	6.4	5.4	4.5	3.8	3.2	2.6	2.4	2.2	3.70
	1.2	1.6	2.4	3.0	2.8	2.3	2.0	1.6	1.5	1.4	1.3	1.2	1.65
	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.75
	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.52
	2.8	3.9	4.7	5.1	5.0	4.4	3.9	3.5	3.3	3.0	2.8	2.6	2.19
	3.6	3.8	3.8	3.9	3.8	3.7	3.5	3.4	3.2	3.1	3.1	3.0	3.03
	2.9	2.9	3.1	3.0	2.6	2.2	1.9	1.7	1.6	1.5	1.4	1.3	2.23
	1.2	1.3	1.8	2.0	1.5	1.6	1.4	1.3	1.2	1.2	1.0	1.0	1.21
	1.1	1.8	2.3	2.4	2.2	1.9	1.6	1.4	1.3	1.2	1.2	1.1	1.28
	1.7	2.7	3.4	3.7	3.2	2.6	2.1	1.6	1.5	1.3	1.2	1.0	1.55
дн. el.	3.33	3.80	4.13	4.25	4.01	3.69	3.41	3.19	3.00	2.82	2.72	2.61	2.88

Декабрь 1889.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	3.8	3.7	3.6	3.4	3.4	3.3	3.2	3.2	3.2	3.2	3.2
2	3.9	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.6	3.7	3.8
3	3.8	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.8
4	3.1	3.0	2.9	2.9	2.8	2.7	2.6	2.6	2.5	2.5	2.5
5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
6	4.3	4.3	4.2	4.2	4.1	4.0	3.9	3.9	3.9	3.9	3.9
7	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.3	3.2	3.2
8	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7
9	4.0	4.0	3.9	3.8	3.7	3.6	3.6	3.5	3.5	3.4	3.4
10	3.7	3.7	3.6	3.6	3.6	3.5	3.4	3.4	3.4	3.3	3.4
11	3.9	3.9	3.8	3.8	3.8	3.8	3.7	3.6	3.5	3.4	3.3
12	3.5	3.5	3.4	3.4	3.4	3.3	3.2	3.2	3.1	3.0	3.0
13	4.3	4.2	4.2	4.1	4.0	4.0	4.0	3.9	3.9	3.8	3.9
14	5.2	5.2	5.2	5.1	5.1	5.0	5.0	5.0	4.9	4.9	4.9
15	5.3	5.2	5.1	5.0	4.9	4.8	4.7	4.7	4.6	4.6	4.6
16	5.8	5.7	5.7	5.6	5.4	5.4	5.4	5.3	5.3	5.3	5.3
17	5.7	5.7	5.6	5.6	5.5	5.4	5.4	5.3	5.3	5.2	5.2
18	5.6	5.5	5.5	5.4	5.4	5.3	5.3	5.2	5.2	5.1	5.1
19	4.6	4.4	4.2	4.0	4.0	3.8	3.8	3.7	3.7	3.6	3.7
20	4.0	3.9	3.8	3.7	3.6	3.6	3.5	3.4	3.4	3.3	3.3
21	4.6	4.4	4.2	4.2	4.2	4.2	4.1	4.0	3.9	3.9	3.9
22	3.8	3.7	3.6	3.6	3.6	3.5	3.5	3.4	3.4	3.4	3.4
23	3.9	3.8	3.6	3.4	3.2	3.1	3.0	2.9	2.8	2.7	2.6
24	2.4	2.4	2.4	2.3	2.2	2.2	2.1	2.1	2.0	2.0	1.9
25	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.6	1.6
26	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6
27	3.2	3.2	3.1	3.1	3.1	3.1	3.0	3.1	3.1	3.1	3.1
28	3.6	3.6	3.5	3.4	3.3	3.2	3.2	3.2	3.0	3.0	3.0
29	2.6	2.5	2.4	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.0
30	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.8	1.8	1.8	1.8
31	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8
Средн. Mittel.	3.74	3.68	3.61	3.55	3.49	3.43	3.38	3.34	3.30	3.26	3.26

December 1889.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	3.2	3.3	3.6	3.8	3.9	4.0	4.1	4.1	4.1	4.0	4.0	4.0	3.60
	4.0	4.3	4.7	5.0	5.2	5.2	5.1	4.9	4.7	4.4	4.2	4.0	4.20
	2.7	2.8	3.0	3.4	3.6	3.8	3.8	3.7	3.6	3.4	3.2	3.1	3.26
	2.5	2.4	2.4	2.4	2.6	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.63
	2.9	3.3	4.0	4.3	4.4	4.5	4.6	4.6	4.6	4.4	4.4	4.4	3.30
	4.1	4.4	4.7	4.9	5.1	5.2	5.1	5.0	4.8	4.7	4.5	4.3	4.39
	3.3	3.5	3.6	3.8	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.64
	3.7	3.9	4.1	4.4	4.6	4.6	4.6	4.5	4.4	4.3	4.2	4.1	3.98
	3.5	3.7	3.8	4.0	4.1	4.1	4.1	4.1	4.0	3.9	3.9	3.8	3.78
	3.5	3.6	3.8	4.0	4.0	4.1	4.1	4.2	4.1	4.0	4.0	3.9	3.72
	3.1	3.1	3.1	3.1	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.49
	3.2	3.5	3.8	4.0	4.2	4.3	4.4	4.4	4.4	4.4	4.4	4.4	3.69
	4.2	4.4	4.8	5.0	5.2	5.3	5.4	5.4	5.4	5.3	5.3	5.3	4.55
	5.1	5.2	5.4	5.5	5.6	5.6	5.6	5.6	5.5	5.5	5.4	5.4	5.25
	5.0	5.3	5.6	5.9	6.0	6.1	6.1	6.1	6.1	6.0	5.9	5.8	5.34
	5.5	5.7	5.8	6.0	6.1	6.1	6.1	6.0	6.0	5.9	5.8	5.8	5.68
	5.4	5.5	5.6	5.8	5.8	5.9	5.9	5.8	5.8	5.7	5.6	5.6	5.57
	5.2	5.5	5.8	6.0	6.2	6.2	6.2	6.0	5.7	5.3	5.1	4.8	5.49
	4.0	4.2	4.6	4.8	4.9	5.0	5.0	5.0	4.9	4.6	4.4	4.2	4.29
	3.8	4.2	4.8	5.2	5.6	5.6	5.6	5.4	5.2	5.0	4.8	4.7	4.28
	3.9	4.0	4.1	4.1	4.1	4.1	4.1	4.0	4.0	3.9	3.8	3.8	4.06
	3.9	4.4	5.0	5.4	5.7	5.7	5.6	5.3	5.0	4.6	4.2	4.1	4.22
	2.6	2.6	2.4	2.6	2.8	2.8	3.0	3.0	2.8	2.6	2.5	2.5	2.91
	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.98
	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.58
	1.8	2.1	2.6	3.0	3.3	3.6	3.6	3.6	3.5	3.4	3.4	3.2	2.28
	3.4	3.5	3.7	3.8	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.7	3.44
	3.1	3.2	3.4	3.4	3.4	3.4	3.2	3.1	3.0	2.8	2.7	2.6	3.18
	2.0	2.0	1.9	2.1	2.2	2.2	2.2	2.6	2.4	2.2	2.1	2.1	2.20
	1.8	1.8	1.9	2.1	2.2	2.3	2.3	2.2	2.2	2.0	2.0	2.0	1.98
	1.9	1.9	2.3	2.6	2.9	2.9	2.9	2.7	2.6	2.5	2.4	2.2	2.17
...ин.- ...el.	3.41	3.57	3.79	3.99	4.13	4.19	4.19	4.15	4.06	3.93	3.84	3.77	3.68

Декабрь 1889.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10
1	6.1	6.1	6.0	6.0	5.9	5.8	5.8	5.8
2	5.8	5.8	5.8	5.8	5.8	5.8	5.9	6.1
3	6.0	6.0	5.9	5.7	5.7	5.5	5.5	5.6
4	5.5	5.5	5.4	5.3	5.2	5.1	5.0	5.0
5	5.0	4.9	4.9	4.9	4.8	4.9	5.1	5.3
6	5.3	5.5	5.5	5.5	5.5	5.6	5.6	5.7
7	5.8	5.7	5.6	5.6	5.5	5.4	5.4	5.4
8	5.4	5.4	5.5	5.4	5.4	5.4	5.5	5.5
9	5.6	5.6	5.5	5.5	5.4	5.4	5.4	5.4
10	5.4	5.4	5.4	5.4	5.3	5.3	5.3	5.4
11	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.2
12	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.3
13	5.3	5.3	5.4	5.4	5.3	5.4	5.5	5.6
14	5.7	5.8	5.8	5.8	5.8	5.8	5.9	6.0
15	6.0	6.1	6.0	6.0	6.0	6.1	6.1	6.1
16	6.2	6.3	6.3	6.3	6.3	6.3	6.3	6.4
17	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
18	6.4	6.4	6.4	6.4	6.3	6.3	6.3	6.4
19	6.4	6.3	6.1	6.0	5.8	5.8	5.8	5.9
20	5.8	5.8	5.7	5.6	5.5	5.5	5.6	5.7
21	5.7	5.7	5.7	5.6	5.6	5.5	5.5	5.5
22	5.5	5.4	5.3	5.3	5.3	5.3	5.4	5.5
23	5.5	5.5	5.4	5.2	5.1	5.0	4.7	4.8
24	4.7	4.7	4.6	4.5	4.4	4.3	4.1	4.1
25	4.1	4.1	4.0	3.9	3.9	3.8	3.8	3.7
26	3.7	3.7	3.7	3.6	3.6	3.6	3.8	3.8
27	3.9	4.0	4.0	4.2	4.2	4.3	4.3	4.4
28	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4
29	4.4	4.3	4.2	4.1	4.0	4.0	3.9	3.9
30	3.9	3.9	3.8	3.8	3.8	3.7	3.7	3.7
31	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6
Средн. Mittel.	5.30	5.30	5.26	5.22	5.17	5.15	5.16	5.21

December 1889.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
9.7	9.7	9.7	9.7	9.6	9.6	9.6	9.5	9.64	**14.0**	**16.5**	**16.2**
9.5	9.5	9.4	9.4	9.4	9.4	9.4	9.3	9.41	13.8	16.4	16.2
9.3	9.3	9.3	9.3	9.3	9.3	9.2	9.2	9.28	13.6	16.3	16.2
9.2	9.2	9.1	9.1	9.1	9.0	9.0	9.0	9.09	13.4	16.3	16.1
8.9	8.9	8.9	8.9	8.8	8.8	8.7	8.7	8.82	13.2	16.2	16.1
8.7	8.7	8.7	8.6	8.6	8.6	8.6	8.6	8.64	13.1	16.2	16.0
8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.5	8.59	12.9	16.1	16.0
8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.49	12.8	16.0	16.0
8.3	8.3	8.3	8.4	8.4	8.4	8.4	8.3	8.35	12.6	16.0	16.0
8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.30	12.4	15.9	15.9
8.3	8.3	8.3	8.2	8.2	8.2	8.2	8.2	8.24	12.3	15.8	15.9
8.2	8.2	8.2	8.1	8.1	8.1	8.1	8.1	8.14	12.2	15.8	15.9
8.1	8.1	8.1	8.1	8.1	8.0	8.1	8.0	8.08	12.1	15.7	15.9
8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.00	11.9	15.6	15.8
8.0	8.0	8.0	8.0	8.1	8.1	8.1	8.1	8.05	11.8	15.6	15.8
8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.2	8.11	11.7	15.5	15.8
8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.3	8.21	11.6	15.4	15.6
8.3	8.3	8.2	8.2	8.3	8.3	8.3	8.2	8.26	11.6	15.3	15.6
8.2	8.2	8.2	8.2	8.2	8.3	8.3	8.2	8.22	11.5	15.3	15.6
8.2	8.2	8.2	8.2	8.1	8.1	8.1	8.1	8.15	11.4	15.3	15.5
8.1	8.1	8.1	8.0	8.0	8.0	8.0	8.0	8.04	11.3	15.2	15.5
7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.90	11.3	15.1	15.5
7.9	7.9	7.8	7.8	7.8	7.8	7.8	7.7	7.81	11.2	15.0	15.4
7.7	7.7	7.6	7.6	7.6	7.6	7.5	7.5	7.60	11.1	15.0	15.3
7.5	7.5	7.4	7.4	7.4	7.4	7.3	7.3	7.40	11.1	14.9	15.3
7.3	7.3	7.2	7.2	7.1	7.1	7.0	7.0	7.15	10.9	14.8	15.3
6.9	6.9	6.9	7.0	6.9	6.9	6.9	6.9	6.91	10.9	14.8	15.2
6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.90	10.8	14.8	15.2
6.9	6.8	6.8	6.9	6.9	6.9	6.7	6.9	6.85	10.6	14.7	15.1
6.9	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.79	10.6	14.7	15.1
6.7	6.7	6.7	6.6	6.6	6.6	6.6	6.5	6.62	10.5	14.6	15.1
8.11	8.10	8.08	8.07	8.06	8.06	8.04	8.02	8.07	11.94	15.51	15.68

Выводъ.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Мѣсяцъ. Monat.	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
I	– 6.19	– 5.98	– 6.01	– 5.99	– 6.12	– 5.98	– 6.11	– 4.89	– 2.21	– 0.61	0.96	[illegible]
II	1.32	1.09	0.85	0.81	0.66	0.51	0.56	3.08	5.80	8.48	10.32	[illegible]
III	5.35	5.13	4.79	4.45	4.15	3.91	5.46	7.37	9.42	10.53	11.72	[illegible]
IV	9.01	8.55	8.27	8.16	7.92	8.90	11.10	13.13	15.11	16.23	17.70	[illegible]
V	13.76	13.51	13.29	13.09	12.96	15.37	18.00	19.72	20.47	21.75	22.46	[illegible]
VI	16.18	16.08	15.85	15.32	15.46	18.30	20.46	22.26	23.99	25.22	26.32	[illegible]
VII	21.05	20.47	20.07	19.75	19.50	22.48	25.37	27.98	29.58	31.18	32.24	[illegible]
VIII	19.23	18.74	18.29	17.82	17.35	19.29	23.72	27.18	29.22	30.26	31.35	[illegible]
IX	17.52	17.45	17.00	16.53	16.29	16.42	19.81	22.62	25.43	26.61	27.96	[illegible]
X	11.13	10.55	10.54	10.27	10.02	9.75	10.75	15.98	18.61	20.78	22.74	[illegible]
XI	3.09	3.11	3.03	3.07	3.01	2.84	2.87	5.72	8.21	10.65	11.99	[illegible]
XII	0.48	0.28	0.18	0.12	0.03	0.01	– 0.13	0.36	2.37	3.77	5.14	[illegible]
Годъ. Jahr.	9.33	9.08	8.85	8.62	8.44	9.32	10.99	13.38	15.50	17.07	18.41	[illegible]

Термометръ на поверхности земли.

Мѣсяцъ. Monat	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
I	– 4.03	– 4.05	– 4.16	– 4.21	– 4.31	– 4.37	– 4.57	– 4.21	– 2.26	– 0.43	1.27	[illegible]
II	0.31	0.12	– 0.10	– 0.28	– 0.47	– 0.56	– 0.57	0.60	3.45	7.45	11.86	[illegible]
III	4.68	4.38	3.94	3.66	3.31	3.24	4.31	7.62	12.67	15.70	18.61	[illegible]
IV	8.87	8.49	7.99	7.87	7.70	8.13	11.58	17.01	22.57	27.22	32.42	[illegible]
V	14.65	14.39	14.16	13.92	13.83	15.31	19.33	24.03	28.27	32.36	35.26	[illegible]
VI	17.07	16.70	16.40	16.02	16.04	17.31	21.32	25.69	30.38	34.63	38.21	[illegible]
VII	22.89	22.32	21.74	21.18	20.87	21.88	26.16	31.73	36.73	42.89	47.00	[illegible]
VIII	21.22	20.56	20.01	19.50	19.02	19.69	24.61	31.74	38.12	44.05	48.29	[illegible]
IX	18.60	18.35	17.91	17.62	17.25	17.34	19.66	23.94	29.36	34.01	38.64	[illegible]
X	11.86	11.40	11.18	10.91	10.67	10.39	10.89	14.85	19.45	24.13	28.55	[illegible]
XI	3.42	3.46	3.34	3.32	3.20	2.99	2.91	4.58	7.40	10.86	13.49	[illegible]
XII	0.77	0.63	0.54	0.47	0.36	0.28	0.24	0.44	1.49	2.74	4.52	[illegible]
Годъ. Jahr.	10.03	9.73	9.41	9.16	8.96	9.30	11.32	14.84	18.97	22.97	26.51	[illegible]

Résumé.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
1.73	1.65	0.80	−0.84	−3.25	−3.95	−4.43	−4.91	−5.00	−5.40	−5.47	−5.83	−3.43
11.56	11.75	11.49	10.40	7.74	5.79	4.66	4.02	3.36	2.96	2.60	2.06	5.14
13.11	13.25	12.92	12.56	10.96	9.01	8.18	7.41	6.89	6.43	6.07	5.65	8.21
19.81	20.21	19.59	18.84	17.75	15.44	13.43	12.44	11.46	10.54	9.62	9.50	13.38
23.62	23.83	23.50	22.85	20.99	19.98	17.86	16.59	15.80	15.24	14.62	14.00	18.19
27.00	26.33	25.99	25.82	25.02	22.86	20.54	18.48	17.90	17.41	16.95	16.55	20.96
33.45	33.59	34.12	34.45	33.33	31.97	27.56	25.02	23.80	22.83	22.18	21.73	26.94
32.79	32.85	33.57	32.99	31.74	28.80	24.89	23.34	22.40	21.41	20.58	19.97	25.40
29.16	29.34	29.22	28.67	26.21	23.03	21.12	20.21	19.45	18.73	18.32	17.91	22.23
23.67	24.34	23.08	21.26	17.30	14.87	13.65	12.52	11.89	11.32	10.97	10.68	15.41
12.86	13.17	12.53	10.02	7.69	6.73	5.84	5.03	4.38	3.92	3.68	3.39	6.66
6.50	6.06	5.70	3.26	2.31	1.60	1.24	0.89	0.77	0.55	0.49	0.33	2.01
19.60	19.70	19.38	18.36	16.48	14.68	12.88	11.75	11.09	10.49	10.05	9.66	13.42

Thermometer auf dem Erdboden.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
3.30	3.27	2.15	0.46	−0.78	−1.20	−1.66	−2.29	−2.74	−3.19	−3.42	−3.69	−1.78
14.92	14.40	12.91	10.23	6.68	4.26	3.25	2.62	2.08	1.77	1.28	0.93	4.64
21.83	21.83	19.36	16.72	12.37	9.32	7.70	6.91	6.45	5.86	5.38	4.95	10.06
37.23	36.25	32.43	27.39	22.76	17.64	14.24	12.79	11.61	10.86	10.04	9.70	18.24
37.51	37.29	34.65	31.25	26.50	23.28	20.19	18.30	17.27	16.53	15.83	15.05	23.18
41.30	39.24	36.69	34.02	30.65	25.95	23.08	20.75	19.54	18.54	17.92	17.48	25.67
49.65	47.97	46.50	44.33	40.34	34.94	30.72	27.88	26.34	25.26	24.61	23.81	32.80
51.78	50.19	48.58	44.00	38.75	32.86	28.24	26 00	24.78	23.67	22.76	21.93	32.13
41.80	40.09	37.87	34.35	28.77	24.88	22.29	21.17	20.45	19.73	19.32	18.90	25.97
31.02	30.46	27.08	22.98	18.62	15.93	14.55	13.50	12.76	12.26	11.90	11.57	17.38
15.56	15.20	13.58	10.12	7.57	6.38	5.56	4.99	4.49	4.17	3.97	3.70	7.05
6.81	6.35	5.50	3.37	2.30	1.74	1.50	1.27	1.08	0.94	0.85	0.77	2.11
29.39	28.54	26.44	23.27	19.54	16.33	14.14	12.82	12.01	11.37	10.87	10.42	16.45

Выводъ.

Температура почвы

на глубинѣ 0.01 m.

Мѣсяцъ. Monat.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
I	−3.77	−3.82	−3.91	−3.97	−4.02	−4.12	−4.28	−4.03	−2.45	−0.91	0.55
II	0.72	0.50	0.29	0.12	−0.10	−0.22	−0.28	0.48	2.82	6.30	10.26
III	5.45	5.15	4.77	4.40	4.07	3.87	4.36	6.73	10.71	13.68	16.55
IV	9.85	9.41	8.94	8.68	8.47	8.73	11.33	15.99	21.07	25.51	30.52
V	15.55	15.27	14.94	14.64	14.54	15.58	18.83	23.03	27.18	31.46	34.74
VI	17.85	17.48	17.08	16.66	16.58	17.64	20.82	24.52	28.90	32.57	36.03
VII	23.86	23.23	22.64	22.01	21.63	22.30	25.59	30.31	34.89	40.36	44.25
VIII	22.56	21.82	21.16	20.69	20.20	20.52	24.09	30.06	35.81	41.72	46.09
IX	19.33	18.99	18.60	18.27	17.90	17.84	19.55	23.32	27.99	32.55	36.99
X	12.58	12.09	11.79	11.48	11.26	10.93	11.25	14.48	18.72	23.16	27.43
XI	3.94	3.85	3.76	3.64	3.55	3.36	3.23	4.32	6.67	9.61	12.26
XII	0.98	0.85	0.74	0.67	0.55	0.55	0.42	0.54	1.25	2.20	3.74
Годъ. Jahr.	10.74	10.40	10.07	9.77	9.55	9.75	11.24	14.15	17.80	21.52	24.95

на глубинѣ 0.02 m.

Мѣсяцъ. Monat.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
I	−3.48	−3.51	−3.63	−3.72	−3.78	−3.88	−4.02	−3.87	−2.65	−1.28	−0.10
II	1.08	0.88	0.67	0.46	0.25	0.12	0.03	0.61	2.39	5.38	9.09
III	5.83	5.52	5.16	4.78	4.44	4.24	4.57	6.50	10.00	12.84	15.45
IV	10.79	10.34	9.79	9.49	9.28	9.34	11.08	14.74	18.84	22.69	26.94
V	16.13	15.79	15.48	15.15	14.98	15.68	18.19	21.70	25.33	28.98	31.75
VI	18.40	17.96	17.55	17.10	16.98	17.64	20.30	23.47	27.37	30.52	33.64
VII	24.90	24.18	23.59	22.98	22.55	22.74	24.84	28.29	31.93	36.24	39.64
VIII	24.27	23.48	22.83	22.29	21.79	21.72	23.60	27.60	31.75	36.35	39.97
IX	20.36	19.90	19.57	19.20	18.85	18.66	19.55	22.25	25.64	29.66	32.79
X	13.53	13.01	12.68	12.36	12.11	11.80	11.85	13.84	17.06	20.72	24.29
XI	4.48	4.35	4.23	4.11	4.02	3.84	3.71	4.35	6.10	8.43	10.72
XII	1.25	1.14	1.03	0.95	0.87	0.80	0.69	0.75	1.27	2.01	3.19
Годъ. Jahr.	11.46	11.09	10.75	10.43	10.20	10.22	11.20	13.35	16.25	19.38	22.28

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

Пополудни.	Nachmittag.											Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
2.68	2.70	1.86	0.55	−0.42	−0.82	−1.37	−2.06	−2.51	−2.98	−3.18	−3.41	−1.74
13.60	13.55	12.42	10.28	7.30	4.98	3.88	3.19	2.62	2.23	1.73	1.37	4.61
19.84	20.28	18.96	16.75	13.60	10.66	8.92	8.01	7.41	6.82	6.30	5.84	10.06
35.94	35.80	33.14	28.70	24.40	19.40	15.83	14.16	12.97	12.07	11.16	10.69	18.59
37.76	38.02	35.65	32.42	28.10	24.64	21.65	19.62	18.46	17.66	16.94	16.15	23.74
39.94	38.96	36.77	34.32	31.59	27.54	24.56	22.20	20.83	19.67	18.86	18.33	25.79
47.70	46.99	45.94	44.15	40.85	36.49	32.20	29.35	27.69	26.45	25.69	24.78	32.76
50.76	50.03	48.45	44.75	40.16	34.90	30.16	27.77	26.38	25.12	24.20	23.31	32.49
40.91	39.88	38.03	35.05	30.12	26.17	23.54	22.19	21.41	20.59	20.10	19.62	26.19
30.66	30.52	27.72	23.96	19.76	17.08	15.58	14.49	13.66	13.09	12.68	12.24	17.76
14.82	14.67	13.47	10.62	8.28	6.99	6.17	5.60	5.09	4.72	4.46	4.18	7.13
6.19	6.07	5.42	3.73	2.67	2.14	1.83	1.55	1.39	1.22	1.09	1.02	2.16
28.40	28.12	26.49	23.77	20.53	17.51	15.25	13.84	12.95	12.22	11.67	11.18	16.63

in der Tiefe 0.02 m.

Пополудни.	Nachmittag.											Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
1.68	1.92	1.42	0.49	−0.31	−0.60	−1.12	−1.74	−2.18	−2.60	−2.89	−3.13	−1.78
12.56	12.82	11.92	10.10	7.44	5.29	4.20	3.54	2.93	2.57	2.08	1.72	4.56
18.75	19.21	18.31	16.39	13.84	11.11	9.41	8.48	7.86	7.25	6.73	6.22	10.01
31.87	32.31	30.85	27.67	24.31	20.31	17.07	15.33	14.09	13.16	12.25	11.65	18.07
35.08	35.58	34.00	31.44	28.16	25.05	22.39	20.38	19.23	18.38	17.62	16.85	23.22
37.31	37.12	35.46	33.45	31.22	28.12	25.28	23.04	21.61	20.39	19.56	18.95	25.37
43.44	43.57	42.98	42.02	39.98	36.96	33.44	30.78	29.02	27.65	26.75	25.89	31.94
44.83	45.20	44.75	42.50	39.51	35.85	32.09	29.67	28.17	26.92	25.96	25.02	31.62
37.15	37.02	36.01	34.13	30.80	27.47	24.99	23.53	22.64	21.83	21.19	20.68	25.81
27.96	28.27	26.72	24.20	20.93	18.46	16.92	15.77	14.87	14.21	13.71	13.23	17.71
13.58	13.74	13.06	11.01	8.96	7.68	6.85	6.27	5.72	5.33	5.01	4.75	7.19
5.32	5.46	5.20	3.98	2.97	2.41	2.11	1.86	1.71	1.53	1.39	1.30	2.23
25.79	26.02	25.06	23.12	20.65	18.18	16.14	14.74	13.81	13.05	12.45	11.93	16.33

Выводъ.

Температура почвы

на глубинѣ 0.05 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
I	— 2.55	— 2.67	— 2.78	— 2.86	— 2.93	— 3.01	— 3.09	— 3.13	— 2.78	— 2.01	— 1.29
II	2.12	1.91	1.70	1.54	1.33	1.19	1.06	1.08	1.78	3.14	5.20
III	6.85	6.50	6.18	5.74	5.44	5.18	5.10	5.77	7.31	9.22	11.12
IV	12.82	12.29	11.77	11.34	10.99	10.73	10.91	12.12	13.93	16.26	18.83
V	17.94	17.48	17.06	16.68	16.45	16.31	16.86	18.30	20.27	22.48	24.62
VI	20.18	19.67	19.17	18.75	18.46	18.36	19.31	20.93	23.32	25.73	28.20
VII	26.92	26.21	25.61	25.03	24.54	24.23	24.78	26.41	28.64	31.46	34.16
VIII	26.86	26.13	25.50	24.90	24.43	24.01	24.15	25.59	27.74	30.25	32.70
IX	22.38	21.92	21.49	21.09	20.73	20.45	20.42	21.34	22.96	25.25	27.56
X	15.34	14.87	14.46	14.14	13.82	13.52	13.29	13.74	15.29	17.63	20.14
XI	5.52	5.28	5.12	4.97	4.83	4.71	4.57	4.59	5.38	6.77	8.39
XII	1.57	1.48	1.40	1.32	1.22	1.17	1.11	1.07	1.20	1.67	2.38
Годъ. Jahr.	13.00	12.59	12.22	11.89	11.61	11.40	11.54	12.32	13.75	15.65	17.67

на глубинѣ 0.10 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
I	— 1.54	— 1.62	— 1.73	— 1.79	— 1.85	— 1.92	— 1.98	— 2.02	— 2.00	— 1.78	— 1.45
II	3.09	2.88	2.69	2.50	2.34	2.17	2.06	1.97	2.01	2.36	3.13
III	8.15	7.80	7.49	7.10	6.77	6.51	6.31	6.32	6.75	7.70	8.84
IV	14.37	13.89	13.38	12.93	12.56	12.27	12.09	12.35	13.14	14.35	15.85
V	19.29	18.80	18.35	18.00	17.73	17.44	17.45	17.99	18.95	20.25	21.73
VI	21.93	21.37	20.87	20.46	20.13	19.84	19.90	20.49	21.56	22.99	24.57
VII	28.68	28.09	27.52	27.00	26.57	26.17	25.97	26.30	27.15	28.54	30.14
VIII	28.68	28.10	27.57	27.07	26.62	26.28	25.98	26.06	26.63	27.63	28.89
IX	24.17	23.76	23.36	23.01	22.66	22.41	22.18	22.19	22.60	23.46	24.63
X	17.37	16.98	16.59	16.25	15.96	15.67	15.42	15.29	15.56	16.39	17.61
XI	7.31	7.07	6.87	6.71	6.52	6.40	6.29	6.20	6.27	6.66	7.35
XII	2.56	2.48	2.42	2.34	2.25	2.18	2.15	2.11	2.11	2.22	2.46
Годъ. Jahr.	14.50	14.13	13.78	13.47	13.19	12.95	12.82	12.94	13.39	14.23	15.31

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

Пополудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
—0.21	0.07	0.16	0.00	—0.36	—0.68	—0.95	—1.30	—1.60	—1.84	—2.04	—2.26	-1.70
8.73	9.59	9.72	9.11	7.79	6.25	5.18	4.48	3.96	3.52	3.15	2.78	4.32
14.11	14.93	15.10	14.38	13.28	11.64	10.33	9.41	8.74	8.17	7.64	7.22	9.26
23.15	24.59	25.11	24.34	23.05	21.27	19 33	17.69	16.50	15.46	14.57	13.78	16.75
27.93	28.74	28.76	28.01	26.98	25.41	23.89	22.46	21.33	20.37	19.64	18.93	21.81
32.11	32.82	32.37	31.43	30.15	28.58	26.75	25.01	23.61	22.43	21.51	20.78	24.59
38.12	38.88	38.93	38.66	37.93	36.53	34.58	32.62	31.00	29.68	28.68	27.82	31.17
36.68	37.76	38.14	37.82	36.95	35.50	33.60	31.84	30.51	29.36	28.45	27.59	30.47
31.42	32.26	32.43	31.96	30.77	28.92	27.22	25.75	24.76	23.96	23.28	22.70	25.45
24.02	25.04	25.11	24.12	22.39	20.55	19.12	17.96	17.08	16.31	15.69	15.16	17.97
11.26	11.95	12.04	11.24	9.94	8.75	7.98	7.36	6.85	6.38	6.04	5.74	7.32
4.03	4.57	4.67	4.18	3.33	2.78	2.43	2.17	2.00	1.85	1.74	1.65	2.26
20.95	21.77	21.88	21.27	20.18	18.80	17.46	16.29	15.40	14.64	14.03	13.49	15.81

in der Tiefe 0.10 m.

Пополудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
—0.91	—0.76	—0.63	—0.57	—0.57	—0.60	—0.66	—0.74	—0.85	—1.03	—1.15	- 1.30	1.27
5.25	6.08	6.65	6.89	6.75	6.24	5.64	5.14	4.73	4.30	3.99	3.69	4.03
11.20	12.20	12.86	13.04	12.85	12.18	11.33	10.60	10.01	9.46	9.00	8 58	9.30
19.05	20.45	21.39	21.64	21.30	20.56	19.51	18 40	17.48	16.65	15.94	15.24	16.35
24.52	25.53	26.09	26.13	25.75	25.00	24.08	23.12	22.23	21.47	20.80	20.18	21.42
27.70	28.80	29.25	29.16	28.72	27.99	27.09	25.98	24.95	24.01	23.19	22.47	24.15
33.41	34.55	35.25	35.58	35.60	35.21	34.40	33.32	32.26	31.27	30.41	29.63	30.62
31.62	32.83	33.65	34.09	34.18	33.86	33.17	32.31	31.45	30.67	29.98	29.34	29.87
27.19	28.23	28.91	29.21	29.10	28.58	27.75	26.91	26.15	25.51	24.92	24.40	25.30
20.42	21.56	22.37	22.50	22.16	21.36	20.48	19.67	18.94	18.27	17.77	17.28	18.37
9.08	9.91	10.48	10.66	10.38	9.85	9.31	8.83	8.42	8.05	7.71	7.12	8.00
3.33	3.80	4.13	4.25	4.01	3.69	3.41	3.19	3.00	2.82	2.72	2 61	2.88
17.66	18.60	19.20	19.38	19.19	18.66	17.96	17.23	16.56	15.95	15.44	14.96	15.75

Выводъ.

Температура почвы

на глубинѣ 0.20 m.

Мѣсяцъ. Monat.	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11	1[illegible]
I	−0.29	−0.32	−0.33	−0.36	−0.40	−0.44	−0.46	−0.47	−0.50	−0.52	−0.53	[illegible]
II	4.71	4.54	4.39	4.25	4.09	3.95	3.83	3.70	3.58	3.48	3.44	[illegible]
III	9.18	8.97	8.77	8.57	8.39	8.19	7.99	7.82	7.68	7.57	7.59	[illegible]
IV	15.55	15.23	14.90	14.57	14.27	14.02	13.76	13.52	13.34	13.26	13.36	[illegible]
V	20.53	20.21	19.89	19.59	19.35	19.08	18.85	18.64	18.52	18.54	18.71	[illegible]
VI	23.40	23.00	22.63	22.30	22.00	21.71	21.41	21.16	21.03	21.06	21.27	[illegible]
VII	29.57	29.15	28.74	28.33	28.00	27.65	27.31	27.02	26.84	26.85	27.10	[illegible]
VIII	29.72	29.29	28.89	28.50	28.15	27.83	27.49	27.16	26.94	26.89	27.10	[illegible]
IX	25.34	25.03	24.69	24.39	24.11	23.88	23.66	23.41	23.24	23.21	23.37	[illegible]
X	18.95	18.63	18.31	18.01	17.75	17.49	17.26	17.02	16.82	16.76	16.89	[illegible]
XI	8.97	8.77	8.58	8.43	8.25	8.12	8.01	7.89	7.78	7.72	7.75	[illegible]
XII	3.74	3.68	3.61	3.55	3.49	3.43	3.38	3.34	3.30	3.26	3.26	[illegible]
Годъ. Jahr.	15.78	15.52	15.26	15.01	14.79	14.58	14.37	14.18	14.05	14.01	14.11	[illegible]

на глубинѣ 0.40 m.

Мѣсяцъ. Monat.	До полудня 1	4	7	10	По полудни. 1	4	7	10	Сре[illegible] Mit[illegible]
I	1.12	1.11	1.11	1.11	1.11	1.11	1.10	1.09	[illegible]
II	3.89	3.93	3.91	3.86	3.80	3.78	3.86	4.02	[illegible]
III	8.49	8.49	8.43	8.27	8.15	8.14	8.28	8.50	[illegible]
IV	14.27	14.27	14.16	13.91	13.73	13.74	13.99	14.31	[illegible]
V	19.47	19.45	19.29	19.04	18.90	18.95	19.19	19.46	[illegible]
VI	22.38	22.31	22.14	21.85	21.67	21.71	22.00	22.28	[illegible]
VII	28.03	28.01	27.80	27.50	27.26	27.32	27.61	28.01	[illegible]
VIII	28.40	28.37	28.19	27.90	27.65	27.63	27.88	28.21	[illegible]
IX	25.38	25.31	25.14	24.88	24.65	24.63	24.83	25.08	[illegible]
X	20.15	20.06	19.89	19.62	19.41	19.35	19.52	19.73	[illegible]
XI	10.77	10.73	10.64	10.50	10.38	10.34	10.41	10.53	[illegible]
XII	5.30	5.30	5.26	5.22	5.17	5.15	5.16	5.21	[illegible]
Годъ. Jahr.	15.64	15.61	15.50	15.30	15.16	15.15	15.32	15.54	[illegible]

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
−0.50	−0.46	−0.41	−0.36	−0.33	−0.31	−0.29	· 0.28	−0.27	−0.25	−0.26	−0.27	−0.38
3.69	3.97	4.35	4.77	5.13	5.41	5.59	5.64	5.60	5.49	5.36	5.22	4.49
8.03	8.45	8.89	9.33	9.70	9.98	10.11	10.10	10.03	9.86	9.69	9.47	8.84
14.05	14.64	15.28	15.95	16.49	16.89	17.09	17.10	16.98	16.76	16.46	16.14	15.14
19.51	20.06	20.63	21.20	21.64	21.89	22.02	21.97	21.85	21.63	21.35	21.02	20.24
22.16	22.80	23.45	24.04	24.50	24.80	24.94	24.88	24.72	24.43	24.11	23.75	22.97
28.26	29.02	29.77	30.48	31.04	31.44	31.66	31.64	31.45	31.12	30.70	30.24	29.21
28.14	28.85	29.59	30.28	30.86	31.26	31.45	31.41	31.22	30.89	30.53	30.11	29.17
24.24	24.89	25.53	26.11	26.55	26.84	26 88	26.76	26.52	26.17	25.82	25.45	24.99
17.85	18.55	19.28	19.92	20.35	20.53	20.45	20.25	19.94	19.57	19.18	18.81	18 58
0.26	8.69	9.15	9.55	9.84	9.97	9.94	9.83	9.66	9.43	9.22	8.99	8.78
3.41	3.57	3 79	3.99	4.13	4.19	4.19	4.15	4.06	3.93	3.84	3.77	3.68
14.76	15.25	15.78	16.27	16.66	16.91	17.00	16.95	16.81	16.59	16.33	16.06	15.48

in der Tiefe 0.84 m — 1.65 m — 3.26 m — 3.99 m

Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
4.42	4.40	4.39	4.40	4.38	4.36	4.35	4.34	4.38	8.90	13.95	14.53
4.61	4.62	4.64	4.66	4.67	4.69	4.70	4.70	4.66	7.23	12.29	13.30
8.12	8.14	8.15	8.19	8.21	8.24	8.23	8.24	8.19	8.63	11.55	12.41
12.35	12.37	12 39	12.42	12.45	12.47	12.49	12.51	12.43	10.96	11.63	12.05
17.15	17.16	17.18	17.19	17.20	17.22	17.24	17.22	17.20	14.49	12.53	12.34
19.72	19.73	19.74	19.77	19.79	19.81	19.82	19.82	19.77	16.84	13.76	13.11
24.18	24.20	24.22	24.26	24.28	24.31	24.32	24.32	24.26	19.93	15.13	14.04
25.94	25.94	25.95	25.96	25.97	25.97	25.97	25.96	25.96	22.17	16.58	15.11
24.57	24.57	24.56	24.54	24.53	24.52	24.50	24.47	24.53	22.16	17.45	16.00
20.79	20.77	20.75	20.72	50.72	20.70	20.67	20.63	20.72	20.33	17.76	16.57
13 62	13.60	13.56	13.55	13.52	13.51	13.48	13.43	13.53	16.38	17.09	16.54
8.11	8.10	8.08	8.07	8.06	8.06	8.04	8.02	8.07	11.94	15.51	15.68
15.30	15.30	15.30	15.31	15.32	15.32	15.32	15.30	15.31	15.00	14.60	14.31

Крайнія. Extreme.

Мѣсяцъ. Monat.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.
	На глубинахъ: in den Tiefen:										
	— 1.5 Meter.			0.00 Meter.			0.01 Meter.			0.02 Meter.	
I	7.9	−17.8	25.7	9.6	−14.4	24.0	8.1	−12.4	20.5	6.4	−11.2
II	21.3	− 7.5	28.8	25.4	− 7.4	32.8	21.4	− 6.8	28.2	20.8	− 5.6
III	28.3	− 1.9	30.2	41.9	− 3.6	45.5	36.8	− 1.4	38.2	34.8	− 0.2
IV	28.2	1.5	26.7	54.3	− 0.4	54.7	53.7	0.7	53.0	48.2	2.8
V	31.5	7.9	23.6	56.4	9.0	47.4	58.4	10.5	47.9	52.5	11.4
VI	35.5	9.8	25.7	62.1	10.0	52.1	59.2	10.1	49.1	52.0	10.4
VII	41.1	15.5	25.6	60.8	15.8	45.0	59.4	16.5	42.9	52.4	17.1
VIII	38.1	12.6	25.5	59.7	14.4	45.3	58.2	15.6	42.6	51.6	17.2
IX	38.0	11.5	26.5	58.3	12.6	45.7	56.7	12.9	43.8	50.6	13.7
X	31.7	− 6.4	38.1	41.9	− 4.5	46.4	41.1	− 3.2	44.3	36.1	− 2.1
XI	23.4	− 5.9	29.3	28.1	− 3.1	31.2	26.4	− 2.2	28.6	22.6	− 1.4
XII	14.1	− 7.6	21.7	13.5	− 3.9	17.4	11.9	− 3.3	15.2	10.7	− 2.1
Годъ. Jahr.	41.1	−17.8	58.9	62.1	−14.4	76.5	59.4	−12.4	71.8	52.5	−11.2
	0.05 Meter.			0.10 Meter.			0.20 Meter.			0.40 Meter.	
I	3.0	− 9.1	12.1	0.1	− 6.7	6.8	0.4	− 2.6	3.0	2.2	0.2
II	17.2	− 3.5	20.7	13.0	− 1.5	14.5	9.4	0.0	9.4	7.2	0.8
III	27.8	0.9	26.9	21.5	2.2	19.3	15.3	4.4	10.9	12.1	6.1
IV	32.5	4.0	28.5	30.4	6.5	23.9	23.8	8.6	15.2	19.3	10.2
V	39.6	12.9	26.7	35.2	14.6	20.6	27.5	15.6	11.9	22.2	16.5
VI	40.6	11.9	28.7	36.0	13.5	22.5	28.9	16.4	12.5	24.8	18.9
VII	43.6	19.4	24.2	39.7	21.0	18.7	35.3	22.3	13.0	30.7	23.1
VIII	42.5	19.7	22.8	37.6	22.4	15.2	34.3	23.7	10.6	30.2	25.3
IX	41.2	15.6	25.6	36.0	17.7	18.3	33.0	19.1	13.9	29.1	21.6
X	32.7	− 0.1	32.8	28.5	3.6	24.9	25.4	6.3	19.1	23.6	11.5
XI	19.1	− 0.7	19.8	16.1	1.3	14.8	14.4	2.9	11.5	13.4	5.8
XII	8.9	− 1.0	9.9	7.1	0.4	6.7	6.2	1.4	4.8	6.4	3.6
Годъ. jahr.	43.6	− 9.1	52.7	39.7	− 6.7	46.4	35.3	− 2.6	37.9	30.7	0.2
	0.84 Meter.			1.65 Meter.			3.26 Meter.			3.99 Meter.	
I	6.3	3.4	2.9	10.7	7.5	3.2	14.8	13.0	1.8	15.1	13.9
II	6.4	3.3	3.1	7.7	6.9	0.8	13.0	11.7	1.3	13.9	12.8
III	10.1	6.5	3.6	9.4	7.7	1.7	11.7	11.4	0.3	12.8	12.1
IV	15.3	10.1	5.2	12.4	9.5	2.9	11.9	11.5	0.4	12.1	12.0
V	18.6	15.3	3.3	15.7	12.6	3.1	13.2	11.9	1.3	12.7	12.1
VI	21.1	17.9	3.2	18.0	15.6	2.4	14.4	13.2	1.2	13.5	12.7
VII	26.2	21.1	5.1	21.6	18.1	3.5	15.9	14.5	1.4	14.5	13.5
VIII	26.8	25.1	1.7	22.6	21.6	1.0	17.1	16.0	1.1	15.6	14.6
IX	26.4	22.6	3.8	22.7	21.5	1.2	17.7	17.1	0.6	16.4	15.6
X	22.6	16.5	6.1	21.4	18.9	2.5	17.9	17.6	0.3	16.7	16.4
XI	16.4	9.8	6.6	18.8	14.2	4.6	17.7	16.5	1.2	16.7	16.2
XII	9.7	6.5	3.2	14.0	10.5	3.5	16.5	14.6	1.9	16.2	15.1
Годъ. Jahr.	26.8	3.3	23.5	22.7	6.9	15.8	17.9	11.4	6.5	16.7	12.0






1890



НАБЛЮДЕНІЯ

надъ

ТЕМПЕРАТУРОЮ ПОЧВЫ,

ПРОИЗВЕДЕННЫЯ ВЪ ТИФЛИССКОЙ ФИЗИЧЕСКОЙ ОБСЕРВАТОРІИ

въ 1890 году.

BEOBACHTUNGEN

DER

TEMPERATUR DES ERDBODENS

IM TIFLISSER PHYSIKALISCHEN OBSERVATORIUM

IM JAHRE

1890.

ТИФЛИСЪ.

Паровая скоропечатня Я. И. Либермана, Михайловская, 64.

1895.

Печатано по распоряженію Тифлисской Физической Обсерваторіи.
Августъ 1895 г.

Эд. Штеллингъ.

ВВЕДЕНІЕ.

Настоящій томъ, заключающій наблюденія надъ температурою почвы въ Тиф- за 1890 годъ, заполняетъ собою пробѣлъ, существовавшій до сихъ поръ въ ѣтствующихъ изданіяхъ Тифлисской Обсерваторіи; начиная съ 1891 года оденія надъ температурою почвы, печатавшіяся до сихъ поръ отдѣльнымъ изда-, публикуются вмѣстѣ съ остальными метеорологическими и магнитными наблю-ми Обсерваторіи.

Относительно всѣхъ данныхъ температуры, заключающихся въ настоящемъ , слѣдуетъ замѣтить, что они, какъ и въ предыдущіе года, а также и въ 1 году,—не приведены къ водородному термометру.

Установка термометровъ до глубины 4 метра оставалась та-же, что и въ ідущіе годы, точно также способъ веденія наблюденій и форма ихъ печатанія тся прежнія. Новыми на этотъ разъ являются наблюденія по термометру на ннѣ 6,47 метра, печатающіяся здѣсь за время съ мая 1889 года по декабрь) года. Хотя установка этого термометра, описанная мною во введеніи къ оденіямъ за 1888 и 1889 г.г., и была закончена еще въ декабрѣ 1888 г., ю регулярныя наблюденія по нему начались только съ апрѣля 1889 года, какъ до этого времени разбуханіе и искривленіе деревянныхъ трубки и рейки часто мѣшали вытаскиванію термометра. Да и кромѣ того, наблюденія вскорѣ установки термометра вообще имѣли бы мало цѣны, такъ какъ продолжавшіяся ьно долгое время раскопка и разрыхленіе почвы нарушили нормальное распре-іе температуры въ слояхъ почвы, и нужно было долго ждать, пока температура иялась.

Наблюденія по термометру на глубинѣ 6,47 м. производились вообще черезъ ые пять дней, именно—3, 8, 13, 18, 23 и 28 числа каждаго мѣсяца.

Р. Ѳ. Ассафрей, который большею частью производилъ эти наблюденія, при от-тахъ термометра, раздѣленнаго на 0.°2, пользовался лупой, такъ что могъ те отсчитывать сотыя доли градуса. Мѣсячныя среднія температуры почвы на глуб 6.47 м. представляютъ не простыя среднія изъ 6 указанныхъ наблюденій к даго даннаго мѣсяца; для полученія мѣсячныхъ среднихъ путемъ графичес интерполяціи опредѣлялась вѣроятная температура для каждаго дня и изъ эт данныхъ вычислялись соотвѣтственныя мѣсячныя среднія. На такой глубинѣ из ненія температуры происходятъ крайне медленно, такъ что для каждаго отдѣ наго дня легко интерполировать соотвѣтственную температуру по правильн кривымъ, связывающимъ непосредственно наблюденныя величины. Такъ какъ вы скиваніе этого термометра изъ значительной глубины и отсчетъ продолжаются сколько больше времени, чѣмъ у остальныхъ термометровъ, то примѣнено ос приспособленіе, чтобы сдѣлать термометръ достаточно нечувствительнымъ: при р ности въ 15° между температурою воздуха и показаніемъ термометра въ теч 1 минуты измѣненіе въ показаніи термометра не достигаетъ 0.°01.

Относительно происшедшихъ перемѣнъ почвенныхъ термометровъ и неправи ностей въ наблюденіяхъ привожу слѣдующія замѣчанія, доставленныя мнѣ г. Р. Ассафреемъ.

Во время провѣрки точекъ нуля 3 января 1890 года въ 10 час. попол термометръ № 164, находившійся до этого на глубинѣ 0.01 м., и термометръ № 2 съ глубины 0.02 м. перемѣщены одинъ на мѣсто другого. Перестановка термомет произведена вслѣдствіе того, что термометръ № 240 имѣетъ нѣсколько мень резервуаръ (поперечникъ его=9.2 м.м.) и потому болѣе годенъ для верхняго слоя по чѣмъ термометръ № 164. Этотъ послѣдній термометръ 29 августа поврежден въ 11 час. утра замѣненъ термометромъ № 239 (Фуса), который по величин конструкціи соотвѣтствуетъ термометру № 240.—Кромѣ того еще слѣду термометры вслѣдствіе поврежденія сдѣлались негодными къ употребленію и з нены другими: 21 декабря послѣ 2 час. пополуд. термометръ № 273^b на глу 0.20 м. замѣненъ термометромъ Г. Ф. О. № 21*; 9 апрѣля въ 6 час. термометръ № 271^a на глубинѣ 0.40 м. замѣненъ термометромъ № 266^b 27 марта въ 11 час. утра термометръ № 268^a на гл. 0.84 м.—термомет № 266^a; оба послѣдніе термометра принадлежатъ къ одной серіи съ преж термометрами.

Термометръ на поверхности почвы въ 8 час. утра 9 октября не былъ погру-
нижней половиной шарика въ песокъ, какъ это принято за правило съ
га 1886 года; вѣроятно песокъ уже съ 6 октября былъ снесенъ вѣтромъ.
У термометра на глубинѣ 0.05 м. въ 8 час. утра 4 февраля отъ деревянной
и отступила земля, между тѣмъ какъ во всѣхъ подобныхъ случаяхъ обра-
віяся отъ холода или отъ большой сухости щели тотчасъ же уничтожались.
Когда съ поверхности почвы надъ термометрами вѣтромъ уносился песокъ, то
іханіи вѣтра долженъ былъ замѣняться соотвѣтственнымъ количествомъ новаго,
слѣ бури 30 марта этого сдѣлано не было, такъ что въ 8 час. утра 31 марта
ъ термометра, который долженъ лежать на глубинѣ 0.01 м., найденъ обнажен-
точно также надъ остальными термометрами поверхность почвы была почти
сант. ниже марокъ, показывающихъ нормальную высоту поверхности почвы.
У термометра на глубинѣ 0.20 м. послѣ полудня 28 января часть ртутнаго
іка отдѣлилась и при пониженіи температуры не слѣдовала за остальной
о, что до 8 час. утра 29 января оставалось незамѣченнымъ. Тоже повто-
ь послѣ 6 час. утра 24 апрѣля; потомъ въ ночь съ 26 на 27 апрѣля и
і въ 9 час. веч. Съ этимъ же термометромъ въ отчетномъ году часто случалось,
ырость и песокъ проникали въ деревянную трубку и ихъ приходилось оттуда
ть; такъ было: 11 и 18 марта, 16 апрѣля, 23 и 30 мая, 12 іюня,
) и 18 іюля, 11 августа и 4 декабря.

При обработкѣ наблюденій приняты во вниманіе всѣ вообще поправки термо-
въ соотвѣтственно провѣркѣ *) нулевыхъ точекъ въ январѣ 1890 года.
шедшія въ теченіи года измѣненія поправокъ приводятся ниже въ небольшой
цкѣ въ томъ же порядкѣ, какъ и въ предыдущіе годы; римскія цифры даютъ
и, въ которые измѣненіе обнаружено; около приводимыхъ поправокъ даны
ъ и число, съ котораго введена новая поправка. Если поправка измѣнилась
чѣмъ на 1 десятую долю градуса, то она распредѣлялась пропорціонально
и; такъ были впослѣдствіи исправлены: показанія термометра на поверх-
почвы въ маѣ поправкою $+0.^{\circ}1$; термометра на глубинѣ 0.02 м.—въ маѣ
вкою $+0.^{\circ}1$, въ іюнѣ $+0.^{\circ}2$ и въ іюлѣ $+0^{\circ}.3$, и наконецъ термометра на
нѣ 0.10 м.—въ іюлѣ $+0.^{\circ}2$ и въ сентябрѣ $+0.^{\circ}1$.

*) Срав. введеніе къ метеорологическимъ наблюденіямъ за 1889 годъ.

Tiefe repraesentiren nicht das einfache Mittel aus den 6 directen Beobachtu-
gen eines jeden Monats, sondern es wurden zur Bildung der Monatsmittel d
wahrscheinlichen Temperaturen für jeden Tag durch graphische Interpolati
abgeleitet und aus diesen Werthen die entsprechenden Monatsmittel berechn
In dieser Tiefe gehen die Aenderungen der Temperatur nur sehr langsam v
sich, und es können daher die jedem einzelnen Tage entsprechenden Tempe
turen nach der regelmässigen Curve, welche aus der Verbindung der direct
Beobachtungen erhalten wird, mit grosser Sicherheit interpolirt werden.
das Heraufziehen und die Ablesung dieses tiefsten Thermometers etwas läng
Zeit als bei den anderen Erdthermometern dauert, so ist besondere Vorso
getroffen um dass Thermometer recht unempfindlich zu machen; bei einer Te
peraturdifferenz von 15° zwischen der Temperatur der Luft und dem Therm
meterstande tritt innerhalb 1 Minute noch keine Aenderung in den Angab
des Thermometers ein, die je 0°.01 erreicht hätte.

In Bezug auf die bei den Erdthermometern vorgekommenen Aenderung
und Störungen sind folgende Bemerkungen zu machen, die ich ganz He
E. R. Assaffrey zu verdanken habe.

Gelegentlich der Verifikation der Nullpunkte wurde am 3. Januar 18
um 10^h p. m. das Thermometer № 164, welches bisher in 0.01^m Tiefe
standen hatte, gegen das Thermometer № 240 aus 0.02^m Tiefe ausgetausc
der Umtausch der Thermometer wurde vorgenommen, weil № 240 ein etw
kleineres Reservoir (Durchmesser 9.2^{mm}) besitzt und deshalb für die ober
Bodenschicht besser geeignet ist als das Thermometer № 164. Dieses letzt
Thermometer wurde am 29. August beschädigt und um 11^h a. durch № 2
(Fuess Patent) ersetzt, welches nach Grösse und Construction dem Thermome
№ 240 entspricht.

Ferner wurden noch folgende Thermometer durch Beschädigung unbrau
bar u. mussten ersetzt werden: am 21. December nach 2^h p. m. das Therm
meter № 273^b in 0.20^m Tiefe durch Г. Ф. О. № 21*, am 9. April um 6
das Thermometer № 271^a in 0.40^m Tiefe durch № 266^b und am 27. M
um 11^h a das Thermometer № 268^a in 0.84^m durch 266^a; die beiden l
genannten Ersatzthermometer sind von derselben Serie wie die früheren Th
mometer.

Das Thermometer auf der Erdoberfläche war um 8^h a. am 9. October nicht
der unteren Hälfte der Kugel in den Sand eingesenkt, wie solches seit
August 1886 als Regel angenommen ist; wahrscheinlich war der Sand
ι am 6. October durch den Wind fortgeweht worden.

Bei dem Thermometer in der Tiefe von 0.05^m stand um 8^h a. am 4.
ıar die Erde vom Holzkanal des Thermometers ab, während sonst ähnliche
ι Frost oder grosse Trockenheit sich bildende Spalten sofort zugedrückt
ɔn. Wenn von der Oberfläche der Erde über den Thermometern durch den
l Sand fortgeweht wird, so soll derselbe gleich nach dem Nachlassen des
les ersetzt werden. Dieses war nach dem Sturme am 30. März aber nicht
ehen, so dass am 31. März um 8^h a. die Kugel des Thermometers, wel-
in 0.01^m Tiefe liegen soll, vom Sande entblösst vorgefunden wurde;
bei den anderen Thermometern war die Bodenoberfläche um etwa 1 Cen-
er unter die Marken erniedrigt, welche die normale Höhe der Erdoberfläche
chnen.

Bei dem Thermometer in 0.20^m Tiefe hatte sich am Nachmittage des
Januar ein Theil des Quecksilberfadens abgetrennt und war deshalb beim
ɜn der Temperatur dem übrigen Quecksilber nicht gefolgt, was bis zum
Januar um 8^h a. unbemerkt geblieben war. Das Gleiche wiederholte sich
6^h a. am 24. April, dann in der Nacht vom 26. auf den 27. April und
ł. Mai um 9^h p. Bei demselben Thermometer traten in diesem Jahre mehr-
Störungen dadurch ein, dass Feuchtigkeit und Sand in den Holzkanal
then und aus demselben entfernt werden mussten, so am 11. und 18. März,
6. April, am 23. und 30. Mai, 12. Juni, 6, 15. und 18. Juli, am
August und am 4. December.

Bei der Bearbeitung der Beobachtungen wurden im allgemeinen die Cor-
ıen der Thermometer entsprechend der Nullpunktsverification*) im Januar
) berücksichtigt. Im Laufe des Jahres traten aber vielfache Aenderungen
Correctionen ein, welche unten in einer kleinen Tabelle von derselben An-
ıng wie in den Vorjahren zusammengestellt sind; die römischen Zahlen
ı den Monat an, in welchem die Aenderung constatirt wurde, und neben
betreffenden Correction sind Monat und Datum bezeichnet, von wo ab die

*) Cf. die Einleitung zu den meteorologischen Beobachtungen für 1889.

neue Correction berücksichtigt worden ist. Betrug die Aenderung der Correcti[illegible] mehrere Zehntel Grade, so wurde sie der Zeit proportional vertheilt; so wurd[illegible] nachträglich berücksichtigt: beim Thermometer auf der Erdoberfläche im [illegible] die Correction +0°.1, beim Thermometer in 0.02^m Tiefe im Mai +0°.1 [illegible] Juni +0°.2 und im Juli +0°.3 und endlich beim Thermometer in der Ti[illegible] von 0.10^m für den Juli +0°.2 und für den September +0°.1.

Für das Thermometer № 275^a in der Tiefe von 6.47^m wurde durch V[illegible] gleichung desselben mit dem Normalthermometer Geissler № 9 für Temperat[illegible] zwischen 14° und 16° die Scalencorrection +0°.03 C. gefunden. In Decem[illegible] 1888 betrug die Nullpunktscorrection dieses Thermometers —0°.11 und [illegible] entsprechend wurden die Ablesungen im Jahre 1889 um —0°.08 corrigirt. [illegible] Januar 1890 betrug die Nullpunktscorrection nur wenig abweichend —0[illegible] und es wurde im Jahre 1890 darnach die Correction —0°.09 berücksichti[illegible]

Die Ausführung und Berechnung der Beobachtungen hat unter der u[illegible] mittelbaren Leitung des Gehülfen des Directors, Herrn E. R. Assaffrey, st[illegible] gefunden, der auch den Druck überwacht hat.

Ed. Stelling,
Director des Observatorium[illegible]

Измѣненія поправокъ почвенныхъ термометровъ

Aenderungen der Correctionen der Bodenthermometer

на глубинѣ:—in der Tiefe:

1890 Мѣсяцы Monate.	m 0.00	m 0.02	m 0.05	m 0.10	m 0.84	m 1.65
I	0°.0 1.I	0°.0 1.I	0°.0 1.I	0°.0 1.I	0°.0 27.III	0°.0 1.I
VI	+0.2 1.VI	–	+0.1 1.IV	+0.4 27.V	–	–
VIII	−0.1 1.VIII	+0.4 1.VIII 0.0 29.VIII	+0.1 1.VII	+0.4 1.VIII	–	–
XI	–	−0.1 1.XI	+0.1 1.IX	+0.2 1.X	–	–
XII	0.0	0.0	0.0	0.0	−0.1 1.VII	+0.1 1.V[illegible]

Опечатки. 1890. Druckfehler.

...аница. ...eite.	Число и мѣсяцъ. Datum u. Monat.	Часъ. Stunde.	Напечатано: Ist gedruckt:	Слѣдуетъ: Soll heissen:
2	Января 10 Januar	$4^h a$	—	—2.4
6	„ 1 „	$6^h a$	4.7	—4.7
9	„ 10 „	Средн. Mittel	- 0.69	—0.69
„	„ 23 „	„	- 1.71	—1.71
25	Февраля 9 Februar	$11^h p$	2.5	2.4
40	Марта 1 März	$6^h a$	0.4	0.4
„	„ 2 „	$7^h a$	0.4	0.4
„	„ 24 „	$6^h a$	0.3	0.3
64	Апрѣля 1 April	$1^h p$	12.7	12.7
„	„ 8 „	$4^h p$	12.0	12.0
66	Мая 26 Mai	$6^h a$	9.1	19.1
78	„ „ „	$8^h a$	12.4	19.4
82	Іюня 4 „	$7^h a$	23.3	24.3
100	Іюля 26 Juli	$5^h a$	17.6	17.6
„	„ 31 „	$4^h a$	18.2	18.2
127	Августа 18 August	$10^h p$	33.2	33.5
153	Октября 11 October	$7^h p$	10.9	10.6

НАБЛЮДЕНІЯ

НАДЪ ТЕМПЕРАТУРОЮ ПОЧВЫ,

ПРОИЗВЕДЕННЫЯ

ВЪ ТИФЛИССКОЙ ОБСЕРВАТОРІИ

ВЪ 1890 ГОДУ.

BEOBACHTUNGEN

DER BODENTEMPERATUREN,

ANGESTELLT

IM TIFLISER OBSERVATORIUM

IM JAHRE

1890.

Январь 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	— 7.4	— 7.2	— 7.8	— 7.7	— 7.3	— 7.0	— 6.5	— 6.0	— 1.8	1.5	2.8
2	— 1.7	— 2.1	— 2.6	— 2.4	— 2.8	— 2.7	— 2.7	— 2.6	— 1.8	— 0.5	0.6
3	— 6.1	— 5.8	— 5.5	— 6.8	— 7.0	— 6.4	— 5.7	— 4.7	— 3.4	— 2.1	— 0.6
4	— 2.1	— 2.2	— 3.4	— 5.4	— 6.7	— 7.8	— 6.7	— 8.6	— 2.1	0.3	2.4
5	—12.1	—12.5	—12.1	—12.6	—13.0	—13.0	— 13.5	—11.6	— 4.0	— 0.1	2.2
6	— 7.6	— 6.7	— 5.6	— 5.6	— 5.6	— 5.2	— 6.0	— 6.4	0.3	5.1	5.2
7	— 8.8	— 8.7	— 9.3	— 9.3	— 9.1	— 9.3	— 7.4	— 7.8	0.8	2.8	4.1
8	— 2.1	— 2.8	— 3.2	— 3.0	— 3.8	— 4.6	— 3.5	0.2	0.9	2.9	1.0
9	— 2.6	— 2.8	— 4.0	— 4.4	— 4.6	— 4.2	— 3.6	— 3.0	— 2.5	— 1.5	— 1.0
10	— 2.2	— 2.2	— 2.8	— 2.4	— 2.5	— 2.8	— 3.2	— 3.6	— 2.2	— 2.2	— 1.1
11	— 2.4	— 2.8	— 3.5	— 3.5	— 3.7	— 3.6	— 3.4	— 3.4	— 3.1	— 2.0	— 1.5
12	— 9.0	— 8.9	— 7.1	— 5.9	— 5.4	— 5.0	— 4.4	— 4.7	— 2.6	— 1.6	— 1.3
13	— 6.5	— 4.9	— 5.0	— 6.6	— 5.9	— 5.7	— 5.1	— 1.9	1.2	2.9	7.9
14	— 2.4	— 3.3	— 3.1	— 4.0	— 4.8	— 5.8	— 6.1	— 2.6	— 1.2	1.4	6.7
15	2.8	2.8	1.7	1.7	1.4	1.2	1.4	1.5	2.6	3.1	4.5
16	— 1.2	— 1.4	— 1.7	— 2.6	— 1.5	— 3.5	— 3.2	— 0.8	3.2	4.5	6.3
17	— 7.5	— 8.1	— 8.0	— 7.0	— 5.7	— 5.3	— 5.4	— 4.5	— 2.6	2.1	10.5
18	— 3.0	— 2.9	— 3.0	— 3.0	— 3.0	— 3.4	— 2.8	— 2.7	— 1.8	— 0.5	1.7
19	0.4	0.1	0.2	— 0.1	— 0.3	— 0.3	— 0.8	1.6	4.3	6.4	5.5
20	— 4.1	— 5.0	— 4.5	— 6.5	— 8.2	— 8.9	— 7.5	— 6.5	— 4.7	— 2.5	1.1
21	— 5.9	— 5.4	— 5.0	— 5.4	— 5.2	— 5.4	— 6.3	— 4.4	— 2.6	2.6	3.4
22	— 8.8	— 9.4	— 9.3	— 9.4	— 7.6	— 7.4	— 7.0	— 6.4	— 4.1	— 1.9	3.4
23	— 7.3	— 7.8	— 8.0	— 8.4	— 8.3	— 7.4	— 6.6	— 4.3	— 2.6	— 1.2	— 0.1
24	0.6	— 0.2	0.3	0.1	— 0.8	— 1.2	— 2.1	— 0.4	3.5	6.8	9.5
25	— 3.0	— 4.2	— 4.0	— 3.9	— 4.0	— 3.6	— 2.3	— 1.4	1.3	4.8	9.0
26	— 0.6	— 1.0	— 1.6	— 1.5	0.1	1.9	1.0	0.7	1.8	3.9	8.7
27	3.6	3.1	2.6	1.7	1.8	2.3	2.6	2.4	3.9	4.3	5.3
28	0.7	0.7	0.5	0.5	0.5	0.6	0.7	0.7	1.5	3.9	6.4
29	— 0.4	0.3	0.4	1.0	0.3	1.6	1.3	1.5	3.6	5.7	6.9
30	1.3	0.0	2.2	2.5	1.5	1.8	2.6	5.2	8.4	8.9	12.4
31	— 3.1	— 3.6	— 4.0	— 4.5	— 4.6	— 4.4	— 4.5	0.2	6.8	8.9	9.5
Средн. Mittel.	—3.50	—3.71	—3.75	—4.01	—4.06	—4.02	—3.76	—2.72	0.03	2.15	4.24

Januar 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

ло im	П о п о л у д н и.					N a c h m i t t a g.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	9.5	8.3	8.0	4.3	2.8	2.6	2.9	2.6	2.0	2.2	2.2	1.1	0.03
	1.4	2.7	0.0	– 1.0	– 1.8	– 2.0	– 2.0	– 2.2	– 2.5	– 3.1	– 3.8	– 5.9	–1.71
	0.8	1.2	– 0.1	– 1.0	– 1.4	– 1.6	– 1.6	–*1.7	–*1.8	– 1.9	– 2.0	– 2.0	–2.77
	4.8	3.6	2.9	– 3.3	– 6.0	– 7.4	– 8.8	– 9.8	–10.1	–10.8	–11.4	–11.5	–4.44
	3.8	6.0	5.0	– 1.9	– 4.3	– 5.6	– 6.4	– 7.8	– 8.6	– 8.9	–10.1	– 9.1	–6.18
	5.7	6.5	7.0	0.3	– 2.3	– 3.2	– 5.3	– 6.3	– 7.0	– 7.7	– 8.2	– 8.6	–2.53
	7.1	8.5	7.1	1.6	0.6	0.8	0.4	0.6	0.6	– 0.1	– 0.4	– 1.0	–1.22
	1.9	2.9	2.0	0.8	– 0.8	– 1.4	– 2.0	– 2.0	– 2.1	– 2.0	– 2.0	– 2.2	–0.95
	– 0.2	0.5	0.2	– 0.2	– 1.5	– 2.0	– 2.4	– 2.7	– 2.0	– 2.1	– 2.0	– 2.3	–2.14
	1.0	– 0.3	– 1.4	– 1.4	– 1.6	– 1.7	– 1.8	– 1.9	– 1.6	– 1.8	– 2.0	– 2.2	–1.81
	1.8	4.3	3.6	2.6	– 3.1	– 4.2	– 5.5	– 6.0	– 6.7	– 7.4	– 7.8	– 7.9	–2.90
	5.5	6.9	5.1	2.1	– 2.6	– 4.5	– 4.4	– 4.6	– 5.4	– 5.4	– 5.9	– 6.1	–2.89
	9.6	11.4	10.1	3.2	– 0.3	– 1.0	– 1.0	– 1.6	– 1.2	– 0.4	– 1.4	– 2.0	0.12
	7.7	8.3	5.5	5.9	2.1	0.0	0.1	– 0.4	0.2	0.0	1.8	2.9	0.65
	5.0	5.7	3.5	2.2	1.6	0.6	– 0.3	– 0.9	– 1.1	– 1.2	– 1.8	– 2.2	1.67
	10.3	7.9	7.2	5.4	– 0.5	– 2.5	– 3.7	– 4.5	– 5.6	– 6.0	– 7.5	– 7.3	–0.01
	1.8	1.6	1.2	0.8	– 0.8	– 1.2	– 1.3	– 1.8	– 2.0	– 1.8	– 2.2	– 2.8	–1.95
	5.0	2.4	0.8	0.7	1.5	1.9	1.4	1.4	1.3	0.7	0.7	0.4	–0.12
	5.3	4.5	4.3	3.2	– 0.8	– 2.3	– 1.8	– 2.0	– 2.2	– 3.4	– 3.2	– 3.8	0.84
	3.9	3.3	– 0.3	– 0.3	– 2.7	– 3.1	– 4.9	– 4.8	– 5.4	– 5.8	– 6.1	– 7.1	–3.65
	4.6	5.7	7.2	2.8	– 2.6	– 4.2	– 5.8	– 6.5	– 8.0	– 8.2	– 8.6	– 9.4	–2.84
	5.9	1.2	1.0	4.9	– 1.0	– 2.6	– 3.0	– 3.9	– 4.5	– 5.0	– 4.8	– 5.2	–3.34
	2.8	3.6	3.9	2.3	0.9	1.8	1.9	2.1	1.4	1.2	0.8	0.4	–1.45
	11.7	13.3	11.7	7.5	4.1	2.0	0.1	– 1.1	– 2.0	– 2.2	– 2.4	– 1.8	2.83
	9.6	8.7	7.6	5.2	2.9	1.0	1.3	– 0.4	– 0.4	0.0	0.2	0.2	1.39
	9.0	9.6	7.9	7.0	5.5	5.3	6.1	4.9	4.2	4.6	4.4	3.8	3.95
	5.7	5.5	5.1	3.6	2.6	1.7	1.7	1.5	1.5	1.3	1.2	1.0	3.01
	7.1	10.5	9.6	7.5	3.3	1.9	2.0	1.6	0.5	1.6	0.4	0.2	3.02
	5.5	5.5	6.3	10.5	4.1	2.9	1.9	1.8	2.5	1.7	1.8	1.6	3.08
	12.4	14.1	14.1	11.2	6.0	2.5	1.2	0.6	– 1.2	– 1.5	– 1.9	– 2.8	4.72
	13.2	9.3	8.2	6.7	5.3	3.6	2.0	3.0	2.2	2.8	2.8	2.4	3.00
дн. tel.	5.78	5.91	4.98	3.01	0.30	–0.71	–1.26	–1.70	–2.10	–2.28	–2.55	–2.88	–0.47

Январь 1890.

Термометръ на поверхности земли.

Число. Datum.	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
1	-4.0	-4.3	-4.5	-4.6	-5.0	-5.1	-5.4	-5.2	-2.0	0.2	1.2	[illegible]
2	-0.4	-0.5	-0.6	-0.6	-0.6	-0.6	-0.6	-0.4	-0.2	0.0	0.3	[illegible]
3	-0.5	-0.5	-0.5	-0.7	-0.8	-0.7	-0.7	-0.7	-0.2	-0.1	0.0	[illegible]
4	-0.6	-0.7	-1.3	-2.2	-3.0	-3.1	-2.6	-3.7	-0.8	1.6	3.0	[illegible]
5	-6.7	-6.9	-7.1	-7.8	-7.8	-8.2	-8.4	-8.1	-2.3	0.2	2.2	[illegible]
6	-3.2	-3.0	-3.0	-2.8	-2.8	-2.9	-4.0	-4.9	-1.5	1.2	1.6	[illegible]
7	-3.9	-4.3	-5.1	-5.6	-5.9	-6.3	-6.4	-6.4	-3.0	0.1	1.4	[illegible]
8	-1.8	-2.0	-2.1	-2.0	-2.4	-3.2	-3.1	-2.7	-1.6	0.3	0.4	[illegible]
9	-1.2	-1.5	-2.1	-2.4	-2.6	-2.4	-2.6	-2.2	-1.6	-0.6	0.1	[illegible]
10	-1.9	-1.9	-2.1	-2.0	-2.1	-2.2	-2.2	-2.1	-1.1	-0.3	0.0	[illegible]
11	-0.7	-0.9	-1.2	-1.4	-1.6	-1.6	-1.4	-1.5	-1.3	-0.4	-0.1	[illegible]
12	-5.6	-6.0	-4.2	-3.4	-3.1	-2.8	-2.7	-2.9	-1.5	-0.4	0.1	[illegible]
13	-5.3	-5.6	-5.7	-6.0	-5.6	-5.6	-5.2	-5.6	-2.1	0.4	2.2	[illegible]
14	-1.6	-1.8	-2.2	-2.9	-3.4	-4.1	-4.5	-4.0	-2.2	-0.5	1.2	[illegible]
15	-0.2	-0.2	0.1	0.1	-0.1	-0.2	-0.2	-0.2	0.2	0.4	1.1	[illegible]
16	-3.3	-3.7	-3.8	-4.2	-4.3	-4.9	-5.0	-4.9	-1.5	0.8	2.1	[illegible]
17	-5.1	-5.4	-5.4	-4.2	-3.7	-3.4	-3.5	-3.1	-1.9	0.1	3.2	[illegible]
18	-0.8	-0.6	-0.6	-0.6	-0.6	-1.1	-1.1	-0.9	-0.7	0.0	0.7	[illegible]
19	-1.5	-2.2	-2.4	-2.5	-3.0	-3.2	-3.4	-2.6	0.8	2.3	4.2	[illegible]
20	-4.4	-4.5	-5.2	-6.1	-7.0	-7.5	-6.8	-5.6	-3.0	-0.7	1.8	[illegible]
21	-5.7	-4.7	-4.3	-4.6	-4.1	-4.1	-5.5	-4.9	-2.2	2.3	4.8	[illegible]
22	-6.3	-7.3	-6.6	-7.1	-6.4	-6.2	-5.6	-5.4	-3.6	-1.5	4.7	[illegible]
23	-5.4	-6.2	-6.7	-7.0	-6.2	-5.8	-5.6	-4.3	-2.3	-1.0	-0.2	[illegible]
24	-2.3	-2.6	-2.6	-3.4	-3.3	-4.0	-4.5	-4.8	-0.4	4.0	9.0	[illegible]
25	-3.4	-4.1	-4.2	-4.0	-4.6	-3.6	-2.5	-1.8	0.2	3.9	7.4	[illegible]
26	-1.6	-2.0	-2.4	-2.2	-1.2	-0.6	-1.1	-1.0	-0.4	0.4	6.9	[illegible]
27	1.2	1.3	0.8	-0.3	-0.2	0.4	0.5	0.3	1.2	3.1	5.1	[illegible]
28	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	1.8	4.7	8.6	[illegible]
29	-1.4	-0.8	-0.5	-0.4	-0.6	-0.6	-0.3	-0.3	0.5	1.9	2.8	[illegible]
30	-1.2	-1.5	-0.8	-0.8	-1.5	-1.5	-1.4	-0.8	1.4	3.1	6.1	[illegible]
31	-2.0	-2.5	-2.9	-3.3	-3.6	-3.8	-4.0	-2.9	0.6	3.0	6.3	[illegible]
Средн. Mittel.	-2.60	-2.80	-2.88	-3.06	-3.13	-3.19	-3.22	-3.02	-0.99	0.92	2.85	[illegible]

Januar 1890.

Thermometer auf dem Erdboden.

…ло / …um	По полудни.						Nachmittag.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	5.8	5.8	4.7	0.6	0.0	− 0.1	0.0	0.2	0.0	0.0	0.3	− 0.1	−0.78
	0.9	5.2	3.0	1.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.4	0.21
	0.4	0.6	0.2	− 0.1	− 0.2	− 0.2	− 0.1	− 0.2	− 0.2	− 0.4	− 0.6	− 0.6	−0.28
	5.6	5.4	3.3	− 0.7	− 1.8	− 2.6	− 3 2	− 4.0	− 4.8	− 5.4	− 5.6	− 6.0	−1.21
	4.1	3.9	2.0	− 0.3	− 0.5	− 1.0	− 1.6	− 2.0	− 2.8	− 3.6	− 4.4	− 4.1	−2.84
	5.2	5.2	3.2	− 0.6	− 0.5	− 0.7	− 1.0	− 1.3	− 1.7	− 2.2	− 2.7	− 3.2	−0.92
	3.5	4.4	3.5	0.2	− 0.2	− 0.2	− 0.4	− 0.6	− 0.6	− 0.8	− 1.0	− 1.4	−1.52
	1.2	3.4	2.6	1.2	− 0.2	− 0.4	− 0.5	− 0.6	− 0.6	− 0.6	− 0.6	− 0.7	−0.63
	0.3	0.4	0.3	0.1	− 0.1	− 0.3	− 0.8	− 1.4	− 1.5	− 1.5	− 1.9	− 2.0	−1.14
	1.7	1.6	0.4	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3	− 0.3	− 0.5	−0.65
	1.0	3.2	1.8	− 0.1	− 0.4	− 1.3	− 2.2	− 3.0	− 3.6	− 4.3	− 4.7	− 5.2	−1.28
	5.4	5.0	3.2	− 0.2	− 0.4	− 0.8	− 1.8	− 2.6	− 3.4	− 3.8	− 4.5	− 4.8	−1.62
	8.0	6.8	4.1	− 0.4	− 0.1	− 0.3	− 0.3	− 0.5	− 0.5	− 0.4	− 0.6	− 1.2	−1.05
	3.3	5.8	3.1	1.7	− 0.6	− 0.2	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	−0 51
	4.2	4.9	2.2	− 0.4	− 0.2	− 0.6	− 1.0	− 1.5	− 1.9	− 2.3	− 2.8	− 3.2	0.01
	6.3	6.8	5.4	1.7	− 0.4	− 0.9	− 1.6	− 2.4	− 2.2	− 3.7	− 4.1	− 4.4	−1.18
	3.1	2.2	1.5	0.4	− 0.3	− 0.6	− 0.6	− 0.7	− 0.8	− 0.8	− 0.8	− 0.7	−1.10
	6.7	5.0	2.6	0.8	− 0.1	− 0.2	− 0.3	− 0.2	− 0.3	− 0.7	− 0.8	− 1.5	0.30
	5.6	5.2	3.6	0.2	− 1.4	− 2.5	− 3.0	− 3.2	− 3.3	− 3.7	− 4.4	− 4.4	−0.84
	5.6	4.0	0.4	− 0.4	− 1.9	− 3.0	− 3.4	− 3.4	− 4.0	− 4.3	− 5.5	− 5.9	−2.81
	8.0	7.4	5.1	0.1	− 1.8	− 3.2	− 4.2	− 4.9	− 5.5	− 5.8	− 6.3	− 6.7	−1.88
	8.8	4.0	2.8	2.5	− 1.2	− 2.2	− 2.7	− 2.8	− 3.1	− 3.2	− 3.6	− 4.3	−2.15
	2.9	4.9	4.4	1.3	− 0.4	− 0.1	− 0.2	− 0.3	− 0.6	− 1.0	− 1.6	− 2.4	−1.70
	12.9	12.4	9.8	3.6	− 1.4	− 0.6	− 1.5	− 2.2	− 1.6	− 2.8	− 2.0	− 1.9	0.82
	8.2	6.2	4.4	2.0	− 0.7	− 0.8	− 1.3	− 1.6	− 1.6	− 1.6	− 2.0	− 1.9	0.08
	6.0	6.1	4.4	4.0	2.4	1.6	2.0	1.6	0.9	1.2	1.3	1.1	1.40
	5.8	4.2	2.9	2.2	1.5	1.2	1.1	0.7	0.6	0.5	0.5	0.2	1.73
	9.7	13.6	9.8	5.6	1.3	− 0.5	− 0.8	− 0.4	− 0.8	− 0.6	− 1.0	− 1.2	2.48
	2.1	2.5	6.9	7.2	1.5	− 0.5	− 0.4	− 0.4	− 0.4	− 0.8	− 0.7	− 0.8	0.65
	11.9	12.3	13.2	7.8	8.0	0.4	− 0.4	− 0.2	− 0.7	− 0.8	− 1.5	− 1.8	2.16
	11.2	8.4	7.0	4.5	2.6	0.8	− 0.7	− 0.1	− 0.6	− 0.4	− 0.5	− 0.6	1.15
…н. …tel	5.34	5.38	3.83	1.47	−0.09	−0.65	−1.01	−1.24	−1.49	−1.76	−2.03	−2.28	−0.49

Январь 1890.

Температура почвы

на глубинѣ 0.01 m.

Число. Datum.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	− 3.5	− 3.7	− 3.9	− 4.1	− 4.5	4.7	− 4.9	− 4.8	− 2.3	− 0.4	0.2
2	− 0.2	− 0.2	− 0.2	− 0.3	− 0.2	− 0.2	− 0.2	− 0.2	− 0.1	0.0	0.0
3	− 0.1	− 0.2	− 0.2	− 0.6	− 0.8	− 0.7	− 0.8	− 0.7	− 0.3	− 0.2	− 0.2
4	− 0.2	− 0.3	− 0.6	− 1.1	− 1.6	− 1.8	− 1.6	− 2.3	− 1.2	− 0.3	0.7
5	− 4.4	− 4.7	− 5.0	− 5.7	− 5.8	− 6.0	− 6.4	− 6.3	− 3.5	− 0.4	0.8
6	− 2.8	− 2.7	− 2.6	− 2.6	− 2.5	− 2.8	− 3.8	− 4.5	− 1.9	− 0.2	0.8
7	− 3.3	− 3.7	− 4.5	− 5.0	− 5.3	− 5.7	− 5.8	− 5.8	− 3.2	− 0.4	0.3
8	− 1.6	− 1.8	− 1.8	− 1.8	− 2.2	− 2.8	− 2.9	− 2.6	− 1.6	− 0.3	0.0
9	− 1.1	− 1.2	− 1.9	− 2.3	− 2.5	− 2.3	− 2.5	− 2.2	− 1.5	− 0.5	− 0.1
10	− 1.8	− 1.9	− 2.0	− 1.9	− 1.9	− 2.1	− 2.2	− 2.0	− 1.1	− 0.4	− 0.1
11	− 0.7	− 0.9	− 1.2	− 1.4	− 1.5	− 1.5	− 1.4	− 1.4	− 1.2	− 0.5	− 0.2
12	− 5.5	− 5.9	− 4.1	− 3.3	− 3.0	− 2.8	− 2.7	− 2.8	− 1.7	− 0.6	− 0.2
13	− 5.3	− 5.5	− 5.7	− 6.1	− 5.7	− 5.7	− 5.3	− 5.5	− 2.2	− 0.1	2.4
14	− 1.4	− 1.8	− 2.2	− 2.8	− 3.4	− 4.0	− 4.5	− 3.9	− 2.1	− 0.7	0.7
15	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.4	− 0.5	− 0.4	− 0.1	− 0.1	0.8
16	− 3.1	− 3.5	− 3.6	− 3.9	− 4.1	− 4.7	− 4.9	− 4.7	− 1.8	− 0.1	1.4
17	− 4.8	− 5.3	− 5.4	− 4.4	− 3.7	− 3.4	− 3.5	− 3.2	− 1.9	− 0.3	2.8
18	− 0.7	− 0.6	− 0.6	− 0.6	− 0.6	− 1.0	− 1.1	− 0.8	− 0.6	− 0.2	0.8
19	− 1.6	− 2.1	− 2.4	− 2.6	− 2.9	− 3.1	− 3.2	− 2.7	− 0.6	0.3	2.4
20	− 3.8	− 4.2	− 4.7	− 5.6	− 6.3	− 6.9	− 6.4	− 5.6	− 3.0	− 1.1	0.2
21	− 5.4	− 4.6	− 4.1	− 4.5	− 3.9	− 3.9	− 5.0	− 4.7	− 2.6	0.4	3.6
22	− 5.9	− 6.7	− 6.4	− 6.6	− 6.2	− 5.9	− 5.5	− 5.2	− 3.6	− 1.9	3.2
23	− 5.1	− 5.7	− 6.3	− 6.5	− 5.9	− 5.7	− 5.5	− 4.2	− 2.4	− 1.2	− 0.6
24	− 2.2	− 2.4	− 2.6	− 3.4	− 3.2	− 3.8	− 4.1	− 4.8	− 0.8	3.3	7.8
25	− 2.8	− 3.2	− 3.6	− 3.5	− 4.1	− 3.6	− 2.4	− 1.8	− 0.1	2.4	6.1
26	− 1.5	− 1.8	− 2.1	− 2.1	− 1.3	− 0.8	− 1.0	− 1.0	− 0.5	0.1	5.2
27	0.7	0.8	0.5	− 0.4	− 0.4	− 0.1	0.0	0.0	1.1	2.8	4.6
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	4.6	8.2
29	− 1.3	− 0.9	− 0.6	− 0.5	− 0.6	− 0.7	− 0.6	− 0.5	0.0	0.9	2.6
30	− 1.2	− 1.8	− 1.4	− 1.2	− 1.6	− 1.7	− 1.6	− 1.2	0.3	1.7	5.3
31	− 2.0	− 2.5	− 2.8	− 3.2	− 3.5	− 3.8	− 4.0	− 3.0	0.0	3.0	6.6
Средн. Mittel.	−2.35	−2.55	−2.65	−2.85	−2.88	−2.99	−3.04	−2.86	−1.25	0.32	2.13

Januar 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

:0 m	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel
	4.1	3.9	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	−0.99
	0.4	4.8	3.0	1.4	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.35
	0.3	0.9	0.7	0.0	0.0	0.0	− 0.1	−*0.1	−*0.1	−*0.1	−*0.2	− 0.2	−0.15
	3.6	3.6	2.6	0.2	− 0.2	− 0.9	− 1.6	− 2.1	− 2.5	− 3.1	− 3.5	− 3.7	−0.66
	2.6	2.8	1.6	0.0	− 0.1	− 0.4	− 0.7	− 1.5	− 2.2	− 3.0	− 3.6	− 3.5	−2.23
	4.4	4.4	2.9	− 0.2	0.0	− 0.2	− 0.4	− 0.7	− 1.0	− 1.6	− 2.0	− 2.8	−0.83
	2.9	4.1	3.1	0.2	0.1	0.0	− 0.2	− 0.4	− 0.5	− 0.7	− 1.0	− 1.2	−1.41
	0.0	3.2	2.5	1.2	0.0	− 0.2	− 0.4	− 0.4	− 0.6	− 0.5	− 0.6	− 0.6	−0.63
	0.3	0.4	0.3	0.1	0.1	− 0.2	− 0.8	− 1.4	− 1.6	− 1.6	− 1.8	− 1.8	−1.09
	1.6	1.4	0.4	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.3	− 0.5	−0.61
	0.7	2.9	1.8	− 0.1	− 0.3	− 1.2	− 2.0	− 2.7	− 3.4	− 4.1	− 4.6	− 5.0	−1.25
	5.2	4.8	3.0	− 0.4	− 0.2	− 1.0	− 1.8	− 2.6	− 3.2	− 3.6	− 4.4	− 4.9	−1.65
	7.4	6.8	3.9	− 0.2	− 0.1	− 0.2	− 0.2	− 0.5	− 0.5	− 0.4	− 0.6	− 1.2	−1.10
	2.9	5.7	2.8	1.6	− 0.5	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	−0.54
	3.6	4.3	2.0	− 0.4	0.0	− 0.4	− 0.8	− 1.4	− 1.8	− 2.1	− 2.4	− 2.9	−0.10
	5.8	6.4	5.1	1.6	− 0.2	− 0.9	− 1.6	− 2.4	− 2.0	− 3.7	− 4.0	− 4.4	−1.25
	2.8	2.1	1.4	0.4	0.0	− 0.4	− 0.5	− 0.7	− 0.8	− 0.8	− 0.8	− 0.7	−1.13
	6.0	4.8	2.5	0.8	− 0.1	− 0.2	− 0.3	− 0.4	− 0.7	− 0.8	− 1.1	− 1.6	0.23
	4.2	4.3	2.9	0.4	− 1.0	− 1.9	− 2.6	− 2.7	− 2.9	− 3.1	− 3.6	− 3.9	−1.06
	4.4	3.6	1.5	− 0.2	− 1.4	− 2.4	− 3.0	− 3.0	− 3.6	− 4.0	− 5.1	− 5.5	−2.67
	7.6	7.0	5.2	0.7	− 1.4	− 2.6	− 3.4	− 4.1	− 4.7	− 5.3	− 5.7	− 6.1	−1.75
	8.1	4.3	2.9	2.5	− 0.7	− 1.8	− 2.2	− 2.2	− 2.6	− 3.0	− 3.4	− 3.9	−2.01
	2.9	4.3	3.8	1.2	− 0.8	− 0.3	− 0.3	− 0.4	− 0.5	− 0.8	− 1.6	− 2.2	−1.74
	12.1	11.9	9.4	4.0	− 1.0	− 0.6	− 1.2	− 1.8	− 1.5	− 2.2	− 1.8	− 1.6	0.81
	7.8	5.9	4.3	2.0	− 0.6	− 0.8	− 1.2	− 1.5	− 1.5	− 1.5	− 1.8	− 1.7	0.00
	5.3	5.4	4.1	3.6	2.0	1.2	1.4	1.1	0.6	0.7	0.8	0.8	1.06
	5.8	4.0	2.8	2.0	1.4	0.9	0.8	0.6	0.5	0.4	0.4	0.2	1.48
	9.6	13.6	9.7	5.8	1.4	− 0.3	− 1.0	− 0.3	− 0.7	− 0.8	− 1.0	− 1.2	2.42
	1.8	2.1	3.6	6.9	1.3	− 0.6	− 0.4	− 0.5	− 0.6	− 0.8	− 0.7	− 0.8	0.46
	10.6	11.3	12.2	7.7	3.2	0.8	− 0.2	− 0.4	− 0.5	− 0.7	− 1.2	− 1.7	1.81
	10.7	8.1	6.6	4.2	2.6	1.0	− 0.6	− 0.1	− 0.4	− 0.5	− 0.6	− 0.6	1.10
...и. ...el.	4.69	4.94	3.59	1.52	0.11	−0.44	−0.82	−1.05	−1.27	−1.55	−1.82	−2.05	−0.49

Январь 1890.

Температура почвы

на глубинѣ 0.02 m.

Число. Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	— 2.3	— 2.6	— 2.9	— 3.0	— 3.4	— 3.6	— 3.9	— 4.0	— 2.4	— 0.6	— 0.2
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.1	0.0	0.0	— 0.4	— 0.6	— 0.5	— 0.6	— 0.6	— 0.3	— 0.2	0.0
4	— 0.1	— 0.1	— 0.2	— 0.5	— 0.9	— 1.1	— 1.0	— 1.5	— 1.0	— 0.3	— 0.1
5	— 3.5	— 3.9	— 4.3	— 4.8	— 5.0	— 5.4	— 5.8	— 5.7	— 3.7	— 0.9	— 0.2
6	— 2.6	— 2.5	— 2.4	— 2.5	— 2.3	— 2.5	— 3.3	— 3.9	— 2.1	— 0.5	— 0.1
7	— 2.8	— 3.3	— 3.9	— 4.4	— 4.8	— 5.2	— 5.6	— 5.5	— 3.3	— 0.7	— 0.2
8	— 1.3	— 1.5	— 1.5	— 1.5	— 2.1	— 2.6	— 2.8	— 2.5	— 1.6	— 0.5	— 0.2
9	— 0.8	— 1.0	— 1.5	— 2.1	— 2.1	— 2.1	— 2.2	— 2.1	— 1.6	— 0.7	— 0.3
10	— 1.8	— 1.8	— 2.0	— 2.0	— 2.1	— 2.1	— 2.2	— 1.9	— 1.2	— 0.6	— 0.3
11	— 0.4	— 0.5	— 0.7	— 1.0	— 1.1	— 1.2	— 1.1	— 1.2	— 1.1	— 0.6	— 0.3
12	— 4.8	— 5.1	— 3.8	— 3.2	— 2.9	— 2.8	— 2.6	— 2.5	— 1.9	— 0.9	— 0.4
13	— 4.5	— 4.7	— 4.9	— 5.3	— 5.1	— 4.9	— 4.9	— 5.1	— 2.6	— 0.7	0.9
14	— 1.0	— 1.3	— 1.7	— 2.3	— 2.9	— 3.5	— 3.9	— 3.7	— 2.1	— 0.9	— 0.3
15	— 0.1	0.0	0.0	0.0	0.0	— 0.2	— 0.2	— 0.2	— 0.1	0.0	0.1
16	— 2.5	— 2.8	— 3.2	— 3.5	— 3.6	— 4.0	— 4.4	— 4.3	— 2.1	— 0.5	0.1
17	— 3.9	— 4.2	— 4.6	— 4.0	— 3.3	— 3.1	— 2.9	— 2.9	— 2.0	— 0.8	0.4
18	— 0.5	— 0.4	— 0.5	— 0.5	— 0.5	— 0.6	— 0.7	— 0.7	— 0.5	— 0.3	0.0
19	— 0.8	— 1.5	— 1.7	— 2.1	— 2.3	— 2.5	— 2.7	— 2.5	— 0.9	— 0.2	1.1
20	— 2.9	— 3.1	— 3.7	— 4.3	— 4.8	— 5.4	— 5.3	— 5.0	— 3.1	— 1.5	— 0.5
21	— 4.6	— 4.0	— 3.7	— 3.9	— 3.6	— 3.4	— 4.0	— 4.1	— 2.9	— 0.5	1.1
22	— 4.8	— 5.4	— 5.5	— 5.6	— 5.5	— 5.2	— 4.8	— 4.7	— 3.9	— 2.6	0.3
23	— 3.7	— 4.3	— 4.9	— 5.3	— 5.3	— 4.9	— 4.9	— 4.2	— 2.8	— 1.7	— 1.2
24	— 1.7	— 2.1	— 2.1	— 2.7	— 2.7	— 3.1	— 3.4	— 3.9	— 1.9	0.2	3.8
25	— 1.7	— 2.1	— 2.4	— 2.6	— 3.0	— 2.7	— 2.1	— 1.7	— 0.5	0.2	2.5
26	— 1.2	— 1.3	— 1.4	— 1.6	— 1.2	— 0.8	— 0.8	— 0.9	— 0.5	— 0.2	1.5
27	0.5	0.5	0.5	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.1	1.8	3.1
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	3.0	5.9
29	— 0.7	— 0.5	— 0.5	— 0.3	— 0.4	— 0.5	— 0.4	— 0.3	— 0.2	0.0	0.9
30	— 0.6	— 0.9	— 0.9	— 0.9	— 1.0	— 1.3	— 1.3	— 0.9	— 0.3	0.0	2.3
31	— 0.8	— 1.3	— 1.8	— 2.1	— 2.3	— 2.6	— 2.7	— 2.3	— 0.5	0.2	2.8
Средн. Mittel.	—1.80	—1.99	—2.14	—2.34	—2.42	—2.51	—2.60	—2.55	—1.48	—0.35	0.73

Januar 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

Пополудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
2.0	2.4	1.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	−0.93
0.1	2.9	2.6	1.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.38
0.0	0.1	0.3	0.1	0.0	0.0	0.1	*0.1	*0.1	*0.1	0.0	0.0	−0.09
1.9	2.4	2.1	0.3	0.2	0.0	−0.7	−1.2	−1.6	−2.2	−2.5	−3.1	−0.44
1.9	2.1	1.2	0.0	−0.1	−0.3	−0.3	−0.9	−1.5	−2.9	−2.9	−2.9	−2.04
3.3	3.6	2.5	0.1	0.0	0.0	0.0	−0.2	−0.6	−0.9	−1.6	−2.1	−0.79
2.0	3.1	2.6	0.3	0.0	0.0	0.0	0.0	0.0	−0.3	−0.6	−0.9	−1.37
0.3	2.1	1.9	1.1	−0.1	−0.1	−0.1	−0.2	−0.4	−0.3	−0.3	−0.4	−0.61
0.1	0.1	0.1	0.1	0.1	0.1	−0.4	−0.8	−1.2	−1.3	−1.5	−1.7	−0.95
1.5	0.7	0.3	−0.1	−0.1	−0.1	−0.1	−0.1	−0.1	0.0	−0.1	−0.2	−0.69
0.0	1.6	1.4	0.0	0.0	−0.3	−1.1	−1.9	−2.6	−3.3	−3.6	−4.2	−0.98
3.8	3.8	2.5	−0.1	−0.1	−0.3	−0.9	−1.5	−2.3	−2.9	−3.5	−3.9	−1.49
5.2	5.3	3.2	0.0	0.0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.3	−0.7	−1.15
1.7	4.5	2.6	1.4	−0.3	−0.3	−0.1	0.0	0.0	0.0	−0.1	−0.1	−0.57
2.5	3.5	1.8	−0.1	0.0	−0.2	−0.3	−0.7	−1.1	−1.6	−1.8	−2.1	−0.01
3.9	5.0	4.3	1.8	0.0	−0.1	−0.7	−1.4	−2.1	−2.5	−3.0	−3.5	−1.14
2.1	1.6	1.0	0.4	0.1	−0.1	−0.1	−0.2	−0.4	−0.5	−0.3	−0.5	−1.08
3.5	3.7	2.0	0.8	0.0	−0.1	−0.1	−0.1	−0.2	−0.3	−0.6	−0.8	0.15
3.1	3.1	2.6	0.5	−0.1	−0.8	−1.3	−1.7	−2.0	−2.1	−2.7	−3.0	−0.79
2.4	2.7	1.6	0.1	−0.3	−1.1	−1.7	−2.1	−2.5	−2.9	−3.8	−4.3	−2.12
4.8	4.9	3.9	0.9	−0.2	−1.1	−2.1	−2.6	−3.3	−3.8	−4.4	−4.8	−1.61
4.8	3.4	2.3	1.7	−0.2	−0.7	−1 2	−1.3	−2.1	−2.1	−2.5	−2.9	−1.95
1.6	2.3	2.1	0.7	−0.5	−0.3	−0.2	−0.3	−0.4	−0.5	−0.9	−1.5	−1.71
8.2	8.5	7.2	3.7	0.2	−0.2	−0.4	−0.8	−0.8	−1.0	−1.0	−1.0	0.35
5.1	4.1	3.3	1.8	−0.1	−0.2	−0.5	−0.7	−0.8	−0.8	−1.0	−1.2	−0.12
3.3	3.6	3.2	2.7	1.6	0.9	0.9	0.9	0.4	0.4	0 5	0.5	0.55
4.5	3.3	2 4	1.7	1.1	0.8	0.7	0.5	0.4	0.3	0.3	0.1	1.10
8.5	11.5	8.3	5.8	2.0	0.2	−0.8	−0.1	−0.1	−0.2	−0.5	−0 6	2.12
0.9	1.2	2.7	5.6	1.8	0.1	0.2	−0.1	−0.1	−0.2	−0.2	−0.3	0.40
7.7	9.3	10.1	7.7	4.3	2.0	0.8	0.7	0.4	0.1	−0.1	−0.3	1.71
7.5	7.1	6.1	4.5	3.2	1.6	0.1	0.4	0.3	0.2	0.1	0.0	1.00
3.17	3.66	2.90	1.45	0.42	−0.01	−0.33	−0.53	−0.79	−1.02	−1.25	−1.49	−0.48

Январь 1890.

Температура почвы

на глубинѣ 0.05 m

Число Datum	1	2	3	4	5	6	7	8	9	10	11
	До полудня.					Vormittag.					
1	— 0.2	— 0.5	— 0.6	— 0.8	— 0.8	— 1.0	— 1.0	— 1.1	— 1.0	— 0.5	— 0.2
2	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.1	0.1	0.1
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	— 0.2	— 0.2	— 0.3	— 0.4	— 0.5	— 0.2	0.0
5	— 1.0	— 1.5	— 1.8	— 2.0	— 2.2	— 2.7	— 2.8	— 3.0	— 2.6	— 1.6	— 0.8
6	— 1.6	— 1.6	— 1.6	— 1.6	— 1.8	— 1.8	— 1.8	— 2.2	— 2.0	— 1.1	— 0.6
7	— 1.1	— 1.5	— 2.1	— 2.5	— 3.0	— 3.4	— 3.6	— 3.7	— 3.2	— 1.8	— 0.9
8	— 0.2	— 0.4	— 0.6	— 0.8	— 1.0	— 1.2	— 1.5	— 1.5	— 1.4	— 0.9	— 0.6
9	— 0.2	— 0.4	— 0.6	— 0.8	— 1.0	— 1.2	— 1.2	— 1.4	— 1.3	— 1.0	— 0.7
10	— 1.2	— 1.2	— 1.4	— 1.4	— 1.4	— 1.4	— 1.5	— 1.5	— 1.3	— 1.0	— 0.7
11	— 0.3	— 0.4	— 0.5	— 0.6	— 0.8	— 1.0	— 0.9	— 0.9	— 1.0	— 0.8	— 0.6
12	— 2.6	— 2.9	— 3.1	— 2.8	— 2.5	— 2.3	— 2.2	— 2.2	— 2.0	— 1.6	— 1.2
13	— 2.2	— 2.5	— 2.8	— 3.1	— 3.2	— 3.3	— 3.4	— 3.4	— 2.9	— 1.7	— 0.9
14	— 0.3	— 0.5	— 0.6	— 1.0	— 1.3	— 1.8	— 2.1	— 2.4	— 2.0	— 1.5	— 0.8
15	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1
16	— 0.6	— 0.7	— 1.0	— 1.2	— 1.4	— 1.5	— 1.9	— 2.1	— 1.7	— 0.9	— 0.4
17	— 1.5	— 1.8	— 2.1	— 2.3	— 2.2	— 2.1	— 2.1	— 2.0	— 1.7	— 1.4	— 0.6
18	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.5	— 0.5	— 0.5	— 0.4	— 0.3
19	— 0.1	— 0.3	— 0.3	— 0.6	— 0.8	— 1.0	— 1.0	— 1.1	— 0.8	— 0.4	— 0.2
20	— 1.0	— 1.2	— 1.5	— 1.7	— 2.0	— 2.6	— 2.8	— 3.0	— 2.6	— 2.0	— 1.2
21	— 2.4	— 2.5	— 2.5	— 2.5	— 2.5	— 2.5	— 2.5	— 2.8	— 2.3	— 1.5	— 0.8
22	— 2.5	— 2.8	— 3.2	— 3.5	— 3.6	— 3.6	— 3.6	— 3.5	— 3.2	— 2.7	— 1.6
23	— 1.8	— 2.2	— 2.7	— 3.1	— 3.4	— 3.4	— 3.5	— 3.3	— 2.8	— 2.3	— 1.8
24	— 0.6	— 0.7	— 0.9	— 1.1	— 1.2	— 1.4	— 1.6	— 1.9	— 1.6	— 0.8	— 0.2
25	— 0.3	— 0.4	— 0.6	— 0.6	— 0.9	— 1.0	— 1.0	— 1.0	— 0.7	— 0.4	— 0.2
26	— 0.3	— 0.3	— 0.4	— 0.4	— 0.5	— 0.4	— 0.3	— 0.4	— 0.4	— 0.3	— 0.1
27	0.3	0.3	0.3	0.0	— 0.1	— 0.1	0.0	0.1	0.2	0.6	1.3
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.4
29	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	0.0	0.1
30	0.0	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	0.0	0.1	0.4
31	0.2	0.2	0.1	0.0	— 0.1	— 0.4	— 0.4	— 0.4	0.2	0.0	0.3
Средн. Mittel.	−0.72	−0.86	−1.02	−1.15	−1.26	−1.37	−1.43	−1.49	−1.28	−0.81	−0.35

Januar 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
0.1	0.2	0.8	0.5	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.0	−0.28
0.1	0.4	0.7	0.5	0.3	0.2	*0.2	*0.2	*0.1	0.1	0.1	0.1	0.12
0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.02
0.2	0.9	1.5	1.1	0.4	0.2	0.0	− 0.1	− 0.2	− 0.2	− 0.5	− 0.9	0.02
− 0.2	− 0.1	0.1	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.4	− 1.0	− 1.2	−1.09
− 0.1	0.2	0.8	0.4	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.3	− 0.6	−0.78
− 0.2	0.1	0.6	0.4	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−1.16
− 0.3	− 0.1	0.0	0.1	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.51
− 0.5	− 0.4	− 0.4	− 0.4	− 0.4	− 0.3	− 0.4	− 0.6	− 0.8	− 0.9	− 1.0	− 1.0	−0.73
− 0.4	− 0.3	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.72
− 0.4	− 0.2	− 0.1	− 0.1	− 0.2	− 0.2	− 0.3	− 0.4	− 0.9	− 1.4	− 1.9	− 2.2	−0.69
− 0.4	0.0	0.1	0.0	− 0.2	− 0.2	− 0.2	− 0.4	− 0.6	− 0.8	− 1.3	− 1.9	−1.33
− 0.1	0.6	1.0	0.3	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−1.22
− 0.3	0.2	0.6	0.3	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.64
0.0	0.9	0.7	0.3	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.3	− 0.4	−0.07
0.2	1.4	1.7	1.1	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.5	− 0.7	− 1.0	−0.51
− 0.2	− 0.2	0.0	0.0	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3	−0.92
− 0.1	0.2	0.1	0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	−0.22
0.5	1.0	1.2	0.7	− 0.1	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3	− 0.6	− 0.9	−0.25
− 0.4	0.0	0.2	0.0	− 0.2	− 0.2	− 0.3	− 0.5	− 0.8	− 1.2	− 1.5	− 2.0	−1.21
0.1	0.8	1.2	0.8	− 0.1	− 0.2	− 0.2	− 0.4	− 0.7	− 1.2	− 1.7	− 2.1	−1.20
− 0.2	0.1	0.0	0.1	0.1	− 0.2	− 0.2	− 0.3	− 0.4	− 0.7	− 1.0	− 1.3	−1.60
− 0.6	− 0.4	− 0.3	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.3	− 0.4	−1.45
2.0	2.9	3.0	2.4	0.8	0.0	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.08
1.0	1.4	1.5	1.0	0.3	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.13
0.3	1.0	1.4	1.2	1.0	0.6	0.5	0.6	0.4	0.3	0.3	0.3	0.17
2.4	2.3	1.8	1.3	1.1	0.9	0.8	0.7	0.5	0.3	0.3	0.2	0.73
5.4	7.1	6.2	5.6	3.6	1.8	0.7	0.3	0.0	− 0.1	− 0.1	− 0.2	1.56
0.1	0.5	2.0	3.0	2.7	1.3	0.5	0.2	0.1	0.0	0.0	0.0	0.37
4.7	6.2	7.0	6.8	5.4	3.6	2.4	1.6	1.2	0.9	0.7	0.4	1.75
3.6	4.8	4.6	4.1	3.4	2.5	1.6	1.1	0.8	0.6	0.5	0.5	1.19
0.53	1.02	1.23	1.01	0.55	0.24	0.07	−0.03	−0.14	−0.25	−0.39	−0.53	−0.35

Январь 1890.

Температура почвы

на глубинѣ 0.10 m

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	1.0	0.8	0.7	0.6	0.5	0.4	0.2	0.3	0.3	0.3	0.4
2	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6
3	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
4	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.6
5	0.3	0.3	0.3	0.2	0.0	0.0	— 0.2	— 0.4	— 0.5	— 0.5	— 0.2
6	— 0.1	— 0.2	— 0.4	— 0.4	— 0.4	— 0.5	— 0.5	— 0.5	— 0.6	— 0.5	— 0.2
7	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.5	— 0.7	— 0.9	— 1.2	— 1.1	— 0.7
8	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.2	— 0.2
9	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2
10	— 0.1	— 0.4	— 0.4	— 0.4	— 0.4	— 0.5	— 0.5	— 0.5	— 0.5	— 0.5	— 0.4
11	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
12	— 0.4	— 0.6	— 0.8	— 1.0	— 1.1	— 1.1	— 1.1	— 1.1	— 1.1	— 0.9	— 0.8
13	— 0.5	— 0.7	— 0.9	— 1.1	— 1.3	— 1.5	— 1.6	— 1.7	— 1.6	— 1.4	— 0.9
14	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.4	— 0.6	— 0.6	— 0.5
15	— 0.2	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.0
16	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.5	— 0.6	— 0.5	— 0.2
17	— 0.1	— 0.1	— 0.2	— 0.4	— 0.5	— 0.6	— 0.7	— 0.7	— 0.7	— 0.5	— 0.2
18	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1
19	— 0.1	0.0	— 0.1	— 0.1	— 0.1	0.0	— 0.1	— 0.1	— 0.1	0.0	0.0
20	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.4	— 0.6	— 0.9	— 0.9	— 0.8	— 0.6
21	— 0.6	— 0.8	— 0.9	— 0.9	— 1.0	— 1.0	— 1.1	— 1.1	— 1.2	— 1.0	— 0.7
22	— 0.4	— 0.6	— 0.8	— 1.0	— 1.3	— 1.5	— 1.7	— 1.7	— 1.7	— 1.7	— 1.2
23	— 0.4	— 0.5	— 0.7	— 1.0	— 1.3	— 1.5	— 1.7	— 1.7	— 1.7	— 1.6	— 1.4
24	— 0.4	— 0.4	— 0.4	— 0.4	— 0.5	— 0.7	— 0.7	— 0.8	— 0.9	— 0.7	— 0.5
25	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	0.0
26	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6
29	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
30	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.5	0.7
31	1.5	1.3	1.1	1.0	0.8	0.7	0.6	0.6	0.6	0.6	0.7
Средн. Mittel.	0.02	—0.03	—0.09	—0.13	—0.20	—0.25	—0.30	—0.35	—0.38	—0.31	—0.15

Januar 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.45
0.7	0.7	0.8	0.8	0.8	0.8	*0.8	*0.7	0.7	0.7	0.7	0.7	0.60
0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.60
0.7	0.8	1.0	1.2	1.1	0.8	0.6	0.6	0.5	0.5	0.4	0.4	0.65
- 0.1	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.07
0.0	0.0	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	—0.22
- 0.1	0.0	0.0	0.0	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.4	— 0.4	— 0.4	—0.41
- 0.1	0.0	0.0	0.0	— 0.1	— 0.1	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1	— 0.1	—0.22
- 0.2	— 0.2	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.13
- 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.28
- 0.1	0.0	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	—0.09
- 0.5	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	—0.55
- 0.5	— 0.4	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.67
- 0.4	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	—0.25
0.0	0.0	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.07
0.0	— 0.1	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.15
- 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.25
0.0	0.0	0.0	— 0.1	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.08
0.1	0.1	0.1	0.1	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.04
- 0.2	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.4	— 0.5	—0.32
- 0.4	— 0.2	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1	— 0.2	—0.53
- 0.7	— 0.5	— 0.4	— 0.2	— 0.4	— 0.4	— 0.4	— 0.4	— 0.4	— 0.2	— 0.2	— 0.2	—0.79
- 0.9	— 0.7	— 0.6	— 0.6	— 0.5	— 0.6	— 0.5	— 0.5	— 0.5	— 0.4	— 0.4	— 0.4	—0.88
- 0.1	0.0	0.0	0.1	0.1	0.1	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.30
0.0	0.0	0.0	0.0	0.0	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	—0.07
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	—0.02
0.2	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.15
1.7	2.7	3.2	3.2	2.9	2.0	1.2	0.8	0.5	0.4	0.4	0.3	0.88
0.3	0.5	0.9	1.7	2.3	2.0	1.5	1.2	1.0	0.9	0.7	0.6	0.68
2.4	3.7	4.8	5.4	5.4	4.8	4.0	3.3	2.6	2.2	1.8	1.6	2.04
1.8	3.1	3.8	3.9	3.8	3.6	3.2	2.7	2.3	1.9	1.6	1.5	1.81
0.14	0.33	0.45	0.51	0.50	0.40	0.30	0.23	0.18	0.15	0.11	0.08	0.05

Январь 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	2.1	1.9	1.9	1.8	1.7	1.6	1.5	1.5	1.5	1.4	1.3
2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3
3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
4	*1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3
5	1.1	1.1	1.0	1.0	1.0	0.9	0.8	0.7	0.6	0.5	0.5
6	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
7	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.1	0.0	− 0.1
8	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
9	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
10	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
11	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.4	0.4	0.4
12	0.4	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1
13	0.2	0.2	0.2	0.2	0.1	0.0	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2
14	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1
15	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3
16	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
17	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.1	0.1
18	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
19	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4
20	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.1	0.1
21	0.2	0.1	0.1	0.0	− 0.1	− 0.1	− 0.2	− 0.2	− 0.2	− 0.3	− 0.3
22	0.1	0.0	0.0	− 0.1	− 0.2	− 0.3	− 0.4	− 0.4	− 0.4	− 0.4	− 0.4
23	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.3	− 0.4	− 0.4	− 0.5	− 0.5	− 0.5
24	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.2
25	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	0.0	0.0	0.0	0.1	0.1
26	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
27	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
28	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6
29	*1.7	*1.7	*1.6	*1.6	*1.5	*1.5	*1.4	*1.4	1.4	1.3	1.3
30	1.8	1.7	1.5	1.5	1.5	1.5	1.4	1.3	1.2	1.2	1.2
31	2.6	2.4	2.3	2.2	2.0	1.9	1.8	1.7	1.6	1.5	1.5
Средн. Mittel.	0.61	0.58	0.56	0.55	0.53	0.50	0.47	0.46	0.43	0.41	0.41

Januar 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.44
1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.27
1.4	1.4	1.4	1.3	*1.3	*1.3	*1.3	*1.3	*1.3	*1.4	*1.4	*1.4	*1.38
1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.32
0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.69
0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.38
0.0	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.21
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.28
0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.32
0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.31
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.39
0.1	0.1	0.1	0.1	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.20
− 0.1	− 0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.00
0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.15
0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.28
0.3	0.3	0.3	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.31
0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.26
0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.34
0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.38
0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.21
− 0.1	− 0.1	− 0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.1	0.1	−0.05
− 0.4	− 0.3	− 0.2	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	− 0.1	−0.20
− 0.4	− 0.3	− 0.3	− 0.3	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	−0.28
− 0.1	− 0.1	− 0.1	0.0	0.1	0.0	0.0	0.0	0.0	− 0.1	− 0.1	− 0.1	−0.08
0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.05
0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.24
0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.43
1.1	1.5	2.0	*2.0	*2.1	*2.1	*2.0	*2.0	*1.9	*1.9	*1.8	*1.8	*1.19
1.2	1.3	1.5	1.7	2.0	2.2	2.4	2.4	2.2	2.1	1.9	1.8	*1.68
1.3	1.8	2.3	2.9	3.4	3.7	3.8	3.8	3.5	3.3	3.1	2.8	2.20
1.4	1.6	2.0	2.5	2.8	3.0	3.0	3.0	2.9	2.7	2.5	2.4	2.20
0.45	0.51	0.58	0.64	0.70	0.71	0.71	0.71	0.68	0.67	0.61	0.63	0.56

Январь 1890.

Температура почвы

на глубинѣ 0.40 m

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Сре[illegible] Mit[illegible]
1	8.7	3.6	3.6	3.6	3.5	3.5	3.4	3.3	[illegible]
2	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	[illegible]
3	3.2	3.2	3.2	3.2	3.1	3.1	3.0	3.1	[illegible]
4	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	[illegible]
5	3.1	3.1	3.0	2.9	2.9	2.8	2.7	2.7	[illegible]
6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5	[illegible]
7	2.5	2.4	2.4	2.4	2.3	2.3	2.3	2.3	[illegible]
8	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.2	[illegible]
9	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	[illegible]
10	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.1	[illegible]
11	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	[illegible]
12	2.1	2.1	2.1	2.0	2.0	2.1	2.0	2.0	[illegible]
13	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	[illegible]
14	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	[illegible]
15	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	[illegible]
16	1.9	1.8	1.9	1.9	1.9	1.9	1.8	1.9	[illegible]
17	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	[illegible]
18	1.8	1.8	1.8	1.8	1.8	1.9	1.8	1.8	[illegible]
19	1.8	1.7	1.7	1.9	1.9	1.9	1.9	1.9	[illegible]
20	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.7	[illegible]
21	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.7	[illegible]
22	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	[illegible]
23	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.4	[illegible]
24	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	[illegible]
25	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.5	[illegible]
26	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6	[illegible]
27	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	[illegible]
28	1.7	1.7	1.7	1.8	1.8	1.8	1.9	2.2	[illegible]
29	2.3	2.3	2.3	2.3	2.2	2.2	2.3	2.4	[illegible]
30	2.5	2.5	2.5	2.4	2.4	2.4	2.6	2.7	[illegible]
31	2.7	2.8	2.8	2.8	2.7	2.7	2.7	2.9	[illegible]
Средн. Mittel.	2.18	2.17	2.16	2.16	2.15	2.15	2.14	2.15	[illegible]

Januar 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.50	10.8	14.5	15.0
6.5	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.42	10.2	14.5	15.0
6.4	6.3	6.2	6.2	6.2	6.2	6.1	6.2	6.22	10.1	14.5	14.9
6.2	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.11	10.0	14.5	14.9
6.1	6.1	6.1	6.0	6.0	6.0	6.0	5.9	6.02	9.9	14.4	14.9
5.9	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.85	9.8	14.2	14.8
5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.6	5.71	9.7	14.2	14.8
5.6	5.6	5.6	5.5	5.5	5.5	5.5	5.5	4.54	9.5	14.2	14.8
5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.40	9.5	14.1	14.7
5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.29	9.4	14.1	14.7
5.1	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.19	9.3	14.0	14.6
5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.10	9.2	13.9	14.6
5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.00	9.0	13.9	14.5
5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.94	9.0	13.8	14.5
4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.85	8.9	13.8	14.4
4.7	4.7	4.7	4.8	4.8	4.8	4.7	4.8	4.75	8.8	13.7	14.4
4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.72	8.7	13.6	14.4
4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.68	8.6	13.6	14.3
4.6	4.6	4.6	4.7	4.6	4.6	4.6	4.6	4.61	8.5	13.5	14.3
4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.59	8.5	13.4	14.2
4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.50	8.4	13.4	14.2
4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.49	8.4	13.3	14.2
4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.38	8.3	13.3	14.1
4.5	4.5	4.4	4.3	4.3	4.3	4.3	4.3	4.36	8.2	13.2	14.1
4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.25	8.1	13.2	14.0
4.2	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.19	8.0	13.1	14.0
4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.19	7.9	13.1	14.0
4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.10	7.9	13.0	13.9
4.1	4.1	4.1	4.1	4.1	4 1	4.1	4.1	4.10	7.8	12.9	13.9
4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.1	4.15	7.7	12.9	13.8
4.1	4.1	4.1	4.2	4.2	4.3	4.3	4.3	4.20	7.7	12.8	13.8
5.01	5.00	4.99	4.99	4.97	4.96	4.96	4.95	4.98	8.88	13.70	14.41

Февраль 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	2.4	2.0	0.0	− 0.2	− 1.1	− 1.5	− 1.0	0.8	5.7	10.2	12.3
2	4.8	4.3	4.1	1.9	1.4	1.3	1.1	1.4	1.1	1.2	1.6
3	0.2	0.0	0.9	1.2	1.2	0.4	0.7	2.0	2.8	8.4	7.1
4	− 2.4	− 3.2	− 3.9	− 3.6	− 4.0	− 4.0	− 3.8	− 3.4	3.8	4.5	4.8
5	− 7.6	− 8.2	− 8.6	− 8.8	− 8.5	− 8.2	− 8.2	− 4.5	1.7	3.4	6.5
6	− 5.5	− 6.6	− 7.2	− 5.4	− 4.0	− 3.2	− 2.8	− 2.4	− 1.8	− 0.4	− 0.1
7	− 7.5	− 7.7	− 7.8	− 8.4	− 7.9	− 7.3	− 6.9	− 5.0	− 1.2	0.2	5.5
8	3.0	4.0	2.8	2.4	3.1	2.4	3.0	7.7	9.4	10.3	11.7
9	− 1.8	− 0.6	− 0.2	0.7	− 0.2	− 1.0	− 2.6	− 4.3	− 2.8	0.2	7.7
10	1.4	1.5	0.6	0.4	0.6	0.2	− 0.1	4.3	9.4	8.5	12.4
11	− 1.4	0.3	1.6	1.5	1.7	1.8	1.8	2.1	2.9	4.9	6.1
12	0.3	0.3	1.3	1.3	1.2	1.2	1.2	1.5	2.3	2.4	3.0
13	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.4	0.8	1.8	1.8
14	0.0	− 0.1	0.8	1.6	2.6	3.5	3.9	5.9	7.1	7.0	7.2
15	2.1	1.6	1.4	0.8	0.8	0.9	1.0	1.0	0.8	0.4	1.3
16	− 0.8	− 0.8	− 0.9	− 0.9	− 1.0	− 1.0	− 0.9	− 1.0	− 0.3	0.2	0.8
17	− 1.4	− 1.5	− 1.6	− 1.7	− 1.7	− 1.8	− 1.8	− 1.0	0.6	1.1	5.4
18	− 1.2	− 1.8	− 2.3	− 2.7	− 3.0	− 3.5	− 4.2	− 2.4	3.4	4.2	3.9
19	− 4.5	− 3.9	− 4.4	− 5.4	− 5.5	− 4.4	− 3.4	− 2.0	0.2	1.5	2.2
20	− 0.5	− 0.5	− 0.6	− 0.5	− 0.6	− 0.8	− 0.7	0.5	6.2	5.5	7.4
21	− 0.4	− 0.6	− 0.7	− 1.1	− 1.2	− 1.2	− 1.2	− 0.6	0.0	0.3	2.5
22	− 1.4	− 1.4	− 1.4	− 1.8	− 2.6	− 3.4	− 4.1	0.5	3.3	7.1	9.1
23	− 0.2	− 0.2	− 0.2	− 0.4	− 0.5	− 0.7	− 0.6	− 0.2	0.4	1.6	3.1
24	− 0.4	− 0.8	− 0.8	− 1.1	− 1.3	− 1.5	− 1.4	− 0.9	1.4	1.1	0.9
25	− 1.3	− 1.4	− 1.4	− 1.4	− 1.5	− 1.5	− 1.4	− 1.0	− 0.3	0.4	0.9
26	− 0.2	− 0.2	− 0.3	− 0.4	− 0.6	− 0.8	− 0.7	− 0.5	− 0.1	0.4	1.0
27	− 1.5	− 2.4	− 2.8	− 2.4	− 1.0	− 0.7	− 0.6	3.2	4.8	9.4	11.2
28	0.8	0.4	− 0.2	− 1.3	− 1.0	− 2.5	− 3.1	5.2	9.0	10.6	12.1
Средн. Mittel.	−0.89	−0.98	−1.13	−1.28	−1.24	−1.33	−1.31	0.26	2.52	3.80	5.34

Februar 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
14.8	13.3	11.5	9.8	7.7	7.0	4.2	4.1	6.9	6.1	5.4	5.4	5.90
2.4	2.3	2.4	1.7	0.8	0.6	0.7	0.7	0.6	0.6	0.3	0.3	1.67
7.0	6.9	3.6	4.1	1.2	1.2	1.2	1.0	0.8	− 0.5	− 0.5	− 0.6	2.36
7.5	8.0	7.4	6.5	− 0.1	− 2.9	− 3.5	− 4 1	− 5.4	− 6.1	− 6.2	− 6.7	−0.51
8.0	8.4	9.3	7.8	3.3	3.4	1.4	0.6	− 0.7	− 1.2	− 3.2	− 4.8	−0.48
3.4	3.9	5.3	4.9	− 0.3	− 2.5	− 3.8	− 4.8	− 5.4	− 6.1	− 6.8	− 7.5	−2.44
7.3	9.4	7.9	6.6	3.9	2.8	2.4	4.3	4.9	4.1	3.3	4.1	0.51
14.6	12.9	11.7	9.3	7.7	5.3	3.5	2.1	1.5	− 0.1	− 0.8	− 1.6	5.74
6.5	6.2	3.1	3.9	2.5	2.4	1.7	1.6	2.0	1.7	1.7	. 1.5	1.55
12.0	10.2	10.7	9.2	7.8	4.6	1.9	0.7	− 0.8	− 0.6	− 0.9	− 1.6	4.49
6.1	8.8	9.7	8.9	4.5	1.8	1.3	− 1.3	− 2.9	− 2.8	− 1.1	− 0.2	2.55
3.0	3.4	3.4	3.2	2.7	2.5	2.4	2.0	1.6	1.2	0.5	0.4	1.90
2.9	3.0	2.0	0.6	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.75
8.8	9.9	8.6	6.9	6.0	5.1	2.0	1.8	1.9	2.0	2.0	2.1	4.35
2.0	1.4	1.0	0.7	0.0	− 0.3	− 0.4	− 0.4	− 0.4	− 0.6	− 0.7	− 0.7	0.63
1.1	1.6	0.0	−0.3	− 0.6	− 0.8	− 1.4	− 1.3	− 1.3	− 1.3	− 1.4	− 1.4	−0.55
3.6	7.1	3.0	2.9	0.8	− 0.2	− 0.6	− 0.9	− 0.9	− 0.6	− 0.8	− 1.1	0.61
5.9	4.3	9.5	6.9	2.8	0.3	− 1.1	− 1.8	− 3.0	− 3.0	− 3.7	− 4.0	0.37
2.5	2.2	2.0	1.3	0.5	0.1	− 0.1	− 0.1	− 0.2	− 0.2	− 0.4	− 0.5	−0.83
9.4	5.1	3.4	2.3	4.1	1.4	1.2	0.6	0.3	− 0.1	− 0.2	− 0.4	2.04
7.3	6.9	5.7	2.2	1.7	− 0.6	− 0.6	− 1.0	− 1.4	0.3	0.2	− 1.4	0.75
2.5	4.3	8.8	7.2	2.2	1.1	0.8	0.5	0.6	0.3	0.1	0.0	1.44
2.6	2.2	2.6	2.0	1.4	0.8	0.8	0.5	0.2	0 2	− 0.2	− 0.3	0.70
1.2	1.9	1.5	0.9	0.5	0.0	− 0.1	− 0.6	− 0.8	− 1.0	− 0.8	− 1.1	−0.10
3.4	3.1	6.1	5.4	2.2	− 0.2	0.4	0.4	0.2	0.1	0.1	0.0	0.57
2.2	2.1	2.6	2.2	0.8	0.4	0.2	0.3	− 1.1	− 1.1	− 1.1	− 1.2	0.23
10.6	11.9	11.5	11.1	6.6	4.1	3.3	3.3	3.1	3.0	1.0	1.0	4.10
15.2	19.8	16.2	14.5	13.5	7.6	6.2	4.0	2.7	2.2	1.7	0.2	6.22
6.21	6.43	6.09	5.10	3.02	1.61	0.86	0.44	0.11	−0.12	−0.45	−0.72	1.59

Февраль 1890.

Термометръ на поверхности земли.

Число. Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	− 0.9	− 0.8	− 1.4	− 1.8	− 2.1	− 2.4	− 1.0	− 0.6	0.8	2.7	7.5
2	2.1	2.0	2.2	2.0	1.9	1.8	1.8	1.7	1.9	2.7	3.3
3	1.1	0.0	0.0	0.0	− 0.4	− 1.1	− 1.1	0.2	0.5	9.0	12.6
4	− 2.1	− 2.8	− 3.4	− 1.9	− 2.0	− 2.0	− 1.8	− 1.4	0.3	2.8	5.6
5	− 4.4	− 4.8	− 5.2	− 5.6	− 5.8	− 6.2	− 6.4	− 5.2	− 0.2	1.4	4.6
6	− 3.4	− 3.9	− 4.3	− 2.8	− 2.0	− 1.6	− 1.6	− 1.2	− 0.9	− 0.4	− 0.1
7	− 4.3	− 4.7	− 5.0	− 5.2	− 5.4	− 5.2	− 4.6	− 3.3	− 0.8	0.1	2.1
8	− 0.4	− 0.4	− 0.5	− 0.2	− 0.1	− 0.4	− 0.4	0.3	2.5	6.6	11.3
9	− 0.8	− 0.5	− 0.4	− 0.4	− 0.8	− 1.2	− 1.6	− 1.4	− 0.2	1.0	5.1
10	1.8	1.7	0.8	0.7	0.9	0.5	− 0.4	− 0.2	2.7	7.3	12.4
11	− 0.6	− 0.3	− 0.1	0.0	0.4	0.9	1.0	1.5	3.1	6.4	9.5
12	0.0	0.0	0.6	0.8	0.8	0.8	0.9	1.3	2.2	3.3	3.4
13	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	2.6
14	0.0	0.0	0.1	0.1	0.1	0.4	0.8	3.0	6.0	8.2	8.3
15	2.6	2.4	2.2	2.0	1.8	1.8	1.8	1.9	2.0	2.0	3.1
16	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.2	2.1	5.1
17	− 0.1	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.2	− 0.1	0.1	4.5	10.9
18	− 0.4	− 0.6	− 0.9	− 0.9	− 1.5	− 1.8	− 2.1	− 1.5	1.3	1.6	7.1
19	− 1.8	− 1.6	− 2.5	− 2.9	− 2.9	− 1.5	− 1.2	− 0.4	0.1	0.8	1.1
20	0.0	0.0	− 0.1	0.0	0.0	0.0	− 0.1	0.0	7.2	10.4	15.4
21	0.7	0.7	0.6	0.1	0.1	0.1	0.0	0.2	2.6	3.7	7.1
22	0.2	0.2	− 0.1	− 0.2	− 0.3	− 0.5	− 1.0	− 0.1	1.4	10.2	15.8
23	0.8	0.6	0.4	0.2	0.0	− 0.1	− 0.2	0.3	2.3	4.9	7.2
24	− 0.1	− 0.3	− 0.3	− 0.4	− 0.4	− 0.2	− 0.2	− 0.1	0.1	4.0	6.6
25	− 0.1	− 0.4	− 0.5	− 0.6	− 0.7	− 0.8	− 0.7	− 0.1	1.4	3.6	4.6
26	0.2	0.1	0.0	0.0	0.0	− 0.1	− 0.1	− 0.1	0.2	3.0	4.3
27	0.0	− 0.4	− 0.6	− 0.4	− 0.2	− 0.6	− 0.4	0.0	1.8	10.7	13.7
28	− 0.7	− 1.0	− 1.6	− 1.6	− 1.8	− 2.1	− 2.0	0.2	2.9	11.3	17.4
Средн. Mittel.	−0.37	−0.53	−0.72	−0.68	−0.73	−0.77	−0.74	−0.18	1.49	4.43	7.41

Februar 1890.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
13.8	12.0	10.1	8.2	5.1	4.3	1.9	1.3	3.2	3.1	2.5	2.4	3.44
6.9	7.0	6.6	5.0	2.9	2.0	2.0	1.7	2.0	1.4	1.3	1.2	2.91
11.6	10.3	5.6	4.8	0.5	− 0.1	− 0.7	− 1.4	− 1.5	− 1.8	− 2.0	− 2.2	2.28
13.0	12.8	10.4	6.8	1.8	0.0	− 0.7	− 1.4	− 1.9	− 2.5	− 3.2	− 3.8	1.37
6.9	7.3	6.5	4.0	0.0	− 0.2	− 0.6	− 0.8	− 1.4	− 1.8	− 2.4	− 2.8	−0.71
1.8	3.2	5.1	2.9	− 0.4	− 0.8	− 0.9	− 1.4	− 2.2	− 3.0	− 3.5	− 4.0	−1.05
6.1	6.8	6.3	5.6	0.9	− 0.4	− 0.3	0.0	0.1	− 0.1	− 0.2	− 0.2	−0.39
15.7	13.8	11.3	7.8	5.6	3.4	1.6	1.4	− 0.1	− 0.4	− 0.7	− 0.8	3.74
13.4	13.4	8.2	8.9	5.4	3.7	2.8	2.3	2.4	2.3	2.2	1.9	3.25
14.9	11.8	11.3	9.4	6.9	4.0	2.1	0.8	− 0.2	− 0.2	− 0.2	− 0.4	4.38
9.1	14.2	13.0	9.7	4.8	2.4	0.7	− 0.4	− 0.8	− 1.0	− 0.2	− 0.1	3.42
4.4	4.1	3.9	3.3	2.5	2.0	1.7	1.5	1.5	1.5	0.4	0.4	1.91
6.2	5.6	5.0	2.4	1.3	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.22
12.2	14.4	11.7	9.4	7.2	5.4	4.0	3.4	2.9	2.7	2.6	2.6	4.83
4.6	4.0	3.3	2.5	1.8	1.2	0.8	0.7	0.4	0.4	0.3	0.3	1.99
7.4	7.2	5.9	3.4	2.5	1.4	0.8	0.5	0.5	0.3	0.1	0.0	1.83
10.5	16.5	9.2	6.5	3.7	1.7	0.6	0.4	0.3	0.4	0.1	− 0.2	3.27
12.9	7.3	10.1	8.6	3.9	0.8	− 0.3	− 0.7	− 0.9	− 1.4	− 1.5	− 1.8	2.04
2.2	3.2	3.0	2 1	1.1	0.6	0.4	0.3	0.2	0.0	0.0	0.0	0.08
19.8	14.9	10.6	7.4	5.9	4.1	3.2	2.4	1.9	1.4	1.1	0.9	5.02
18.6	20.1	17.0	10.8	5.9	2.8	1.0	0.6	0.5	0.6	0.6	0.5	4.27
7.3	12.3	13.2	14.9	7.3	4.0	2.9	2.3	1.8	1.5	1.2	0.8	4.33
6.3	5.6	5.5	4.5	3.2	2.0	1.4	1.0	0.7	0.5	0.3	− 0.2	2.21
8.4	9.4	8.7	5.2	3.8	2.2	1.6	1.2	0.8	0.5	0.2	0.1	2.37
9.8	10.2	11.4	9.3	4.2	1.0	1.3	1.3	1.0	0.8	0.5	0.3	2.67
7.4	7.4	7.5	6.2	3.6	1.8	1.3	1.2	0.3	0.3	0.4	0.2	2.15
17.2	18.1	15.6	12.5	6.9	4.1	2.4	1.5	0.9	0.3	− 0.8	− 0.6	4.93
23.9	23.0	21.4	17.0	10.7	6.5	4.4	3.8	3.5	2.5	1.8	0.1	6.72
10.44	10.57	9.19	7.11	3.89	2.14	1.27	0.84	0.57	0.30	0.03	−0.19	2.66

Февраль 1890.

Температура почвы

на глубинѣ 0.01.^{m}

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11
1	− 1.0	− 0.9	− 1.3	− 1.7	− 2.0	− 2.2	− 1.3	− 0.8	0.3	2.8	7.8
2	2.1	2.0	2.1	2.0	1.9	1.8	1.8	1.7	2.0	2.8	3.5
3	1.2	0.2	0.2	0.0	− 0.3	− 0.8	− 1.0	0.0	0.3	8.5	12.4
4	− 1.7	− 2.1	− 2.7	− 1.8	− 1.7	− 1.7	− 1.6	− 1.2	− 0.1	1.1	4.4
5	− 3.8	− 4.4	− 4.8	− 5.3	− 5.6	− 5.7	− 6.1	− 5.2	− 0.6	0.6	3.2
6	− 3.2	− 3.7	− 4.2	− 3.0	− 2.1	− 1.7	− 1.6	− 1.2	− 0.9	− 0.4	− 0.2
7	− 4.2	− 4.7	− 5.1	− 5.3	− 5.5	− 5.5	− 4.8	− 3.4	− 1.0	− 0.1	2.0
8	− 0.4	− 0.5	− 0.7	− 0.4	− 0.3	− 0.5	− 0.5	0.0	1.7	5.8	10.2
9	− 0.9	− 0.5	− 0.4	− 0.4	− 0.8	− 1.4	− 1.6	− 1.2	− 0.2	0.9	5.6
10	1.9	1.8	0.9	0.7	1.0	0.6	− 0.3	− 0.2	2.5	6.8	11.6
11	− 0.4	− 0.2	0.0	0.2	0.5	0.8	1.0	1.5	2.8	6.0	9.0
12	0.2	0.3	0.6	0.8	0.8	0.9	0.9	1.3	2.0	3.2	3.2
13	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.4	0.2	2.4
14	0.1	0.1	0.1	0.1	0.2	0.2	0.5	2.7	5.6	7.8	8.0
15	2.7	2.5	2.4	2.2	2.0	1.9	2.0	2.0	2.2	2.2	3.3
16	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.4	2.1	5.1
17	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.2	4.0	9.4
18	0.2	− 0.1	− 0.6	− 0.6	− 1.2	− 1.6	− 1.8	− 1.2	0.1	1.8	6.3
19	− 2.4	− 1.9	− 2.8	− 3.2	− 3.2	− 1.6	− 1.4	− 0.4	0.0	0.9	0.8
20	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	5.4	10.1	14.6
21	0.8	0.8	0.8	0.4	0.4	0.4	0.3	0.3	2.6	3.6	7.1
22	0.4	0.4	0.0	− 0.1	− 0.1	− 0.3	− 0.6	− 0.1	1.8	10.0	15.1
23	1.0	0.8	0.6	0.4	0.2	0.0	0.1	0.3	2.2	4.6	7.1
24	0.2	0.1	0.0	− 0.1	− 0.1	0.1	0.1	0.0	0.2	3.5	5.4
25	0.3	0.0	− 0.1	− 0.2	− 0.3	− 0.4	− 0.4	0.0	1.0	3.4	4.3
26	0.5	0.2	0.2	0.0	0.0	0.0	0.1	0.1	1.0	2.8	4.0
27	0.2	0.0	− 0.4	− 0.2	− 0.1	− 0.4	− 0.4	0.0	2.1	10.5	13.3
28	− 0.3	− 0.6	− 1.0	− 1.3	− 1.4	− 1.8	− 1.7	0.2	3.0	11.5	16.7
Средн. Mittel.	−0.20	−0.34	−0.55	−0.58	−0.61	−0.65	−0.64	−0.15	1.32	4.18	6.99

Februar 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	13.6	11.4	9.6	8.0	5.0	4.5	2.1	1.5	2.8	2.8	2.5	2.4	3.31
	7.2	7.4	6.7	5.2	3.2	2.1	2.0	1.8	1.7	1.4	1.3	1.2	2.98
	11.5	10.5	6.1	5.3	0.8	−0.1	−0.5	−0.8	−1.1	−0.9	−1.2	−1.6	2.48
	12.7	11.8	10.0	7.4	2.6	0.6	−0.2	−0.9	−1.6	−2.1	−2.8	−3.3	1.46
	6.1	6.7	6.1	3.7	−0.1	−0.2	−0.6	−1.0	−1.4	−1.8	−2.4	−2.8	−0.83
	1.4	4.0	5.2	2.8	0.0	−0.5	−1.0	−1.6	−2.4	−2.9	−3.4	−3.8	−1.02
	5.8	6.0	6.0	5.4	0.6	−0.5	−0.1	−0.1	−0.1	−0.1	−0.2	−0.3	−0.53
	14.8	13.3	11.2	7.9	5.6	3.6	1.8	1.5	0.1	−0.2	−0.6	−0.8	3.53
	13.3	13.5	8.8	9.3	5.8	3.9	2.8	2.4	2.4	2.3	2.3	2.0	3.32
	14.8	11.8	11.4	9.5	7.2	4.4	2.6	1.1	0.2	0.1	0.1	−0.3	4.41
	8.7	13.6	13.1	10.2	5.5	2.8	1.2	0.1	−0.4	−0.6	−0.1	0.0	3.49
	4.4	4.0	3.8	3.4	2.6	2.0	1.8	1.6	1.6	1.6	0.6	0.6	1.94
	6.3	5.6	5.2	3.0	1.6	0.5	0.3	0.3	0.2	0.2	0.2	0.2	1.39
	11.8	14.0	11.8	9.4	7.2	5.5	4.3	3.5	3.2	3.0	2.9	2.8	4.80
	4.7	4.1	3.5	2.6	2.0	1.4	0.9	0.9	0.6	0.5	0.5	0.3	2.14
	7.8	7.3	6.2	4.2	2.8	2.0	1.3	1.1	0.9	0.6	0.4	0.2	2.12
	10.6	15.4	10.2	7.6	4.9	3.0	1.7	1.0	0.9	0.8	0.6	0.2	3.51
	12.6	7.6	9.5	8.9	4.8	1.7	0.5	−0.4	−1.2	−1.6	−1.8	−2.2	2.11
	2.1	2.8	2.7	2.1	1.3	0.8	0.6	0.6	0.4	0.2	0.2	0.2	−0.01
	19.0	15.4	11.1	8.1	6.5	4.6	3.6	2.8	2.2	1.7	1.3	1.1	5.12
	17.5	19.9	17.5	12.0	6.8	3.6	1.7	1.0	1.0	0.8	0.8	0.5	4.50
	7.4	12.4	12.0	14.6	8.4	4.8	3.5	3.0	2.4	1.9	1.5	1.1	4.52
	6.2	5.7	5.6	4.6	3.6	2.2	1.5	1.3	0.9	0.6	0.5	0.3	2.35
	8.7	9.0	8.6	5.8	4.2	2.8	2.2	1.6	1.2	0.8	0.6	0.5	2.58
	9.0	9.8	10.9	9.8	5.4	2.0	1.8	1.6	1.3	1.1	0.8	0.5	2.85
	6.8	7.1	7.4	6.6	4.2	2.5	1.8	1.5	0.6	0.6	0.6	0.4	2.29
	17.2	17.9	16.0	13.1	7.9	5.1	3.3	2.2	1.5	0.9	−0.1	−0.1	5.24
	23.0	23.0	21.3	17.5	11.8	7.7	5.4	4.5	3.4	3.0	2.2	1.1	6.98
н. l.	10.18	10.39	9.20	7.43	4.36	2.60	1.65	1.15	0.76	0.52	0.26	0.01	2.75

Февраль 1890.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	−0.2	−0.2	−0.3	−0.7	−0.9	−1.1	−1.0	−0.7	−0.1	0.1	3.5
2	2.1	2.1	2.2	2.2	2.1	2.0	1.9	1.8	2.1	2.3	2.9
3	1.5	0.9	0.7	0.5	0.4	0.2	0.1	0.1	0.3	4.9	9.8
4	−0.3	−0.5	−1.0	−0.9	−0.9	−0.9	−0.9	−0.7	−0.3	0.0	0.6
5	−2.5	−2.9	−3.5	−3.9	−4.3	−4.5	−4.8	−4.5	−1.3	−0.3	0.7
6	−2.5	−3.0	−3.3	−2.8	−1.7	−1.6	−1.4	−1.1	−0.9	−0.6	−0.3
7	−3.3	−3.7	−4.1	−4.5	−4.7	−4.7	−4.3	−3.3	−1.5	−0.5	−0.1
8	−0.1	−0.1	−0.3	−0.2	−0.1	−0.2	−0.3	−0.1	0.0	3.0	8.1
9	0.0	0.0	0.0	0.0	0.0	−0.2	−0.5	−0.5	−0.2	−0.1	3.1
10	2.1	1.9	1.4	0.8	1.0	0.9	0.5	0.2	1.4	5.4	10.1
11	0.4	0.4	0.4	0.5	0.5	0.8	0.9	1.4	2.4	5.1	7.4
12	0.4	0.5	0.6	0.9	1.0	1.1	1.1	1.3	1.8	2.7	2.9
13	0.7	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	1.4
14	0.4	0.4	0.3	0.3	0.3	0.3	0.4	1.9	4.3	7.0	7.2
15	2.7	2.6	2.5	2.3	2.2	2.0	2.1	2.1	2.2	2.4	3.1
16	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.4	1.7	4.2
17	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	3.1	9.5
18	0.5	0.5	0.3	0.3	0.2	0.0	−0.2	−0.1	−0.1	0.1	3.9
19	0.2	0.1	−0.2	−0.5	−0.7	−0.5	−0.3	−0.1	−0.1	0.0	0.0
20	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.1	8.3	12.4
21	1.1	1.1	1.1	0.7	0.5	0.5	0.5	0.5	2.3	3.3	6.1
22	0.7	0.5	0.5	0.4	0.4	0.3	0.1	0.1	0.5	6.5	11.4
23	1.5	1.3	1.1	0.9	0.7	0.5	0.5	0.6	1.7	3.7	6.0
24	0.5	0.5	0.4	0.4	0.3	0.3	0.4	0.3	0.3	2.9	4.3
25	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.5	2.6	3.7
26	0.7	0.6	0.5	0.3	0.2	0.2	0.3	0.3	0.7	2.5	3.5
27	0.5	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.7	7.6	11.1
28	0.6	0.4	0.2	−0.1	−0.2	−0.5	−0.6	−0.1	0.4	6.8	12.2
Средн. Mittel.	0.34	0.21	0.07	−0.04	−0.06	−0.12	−0.14	0.04	0.76	2.89	5.31

Februar 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
11.1	10.1	9.0	8.2	5.8	4.8	3.0	2.4	2.9	3.0	2.7	2.7	3.07
6.3	6.7	6.4	5.4	3.7	2.8	2.4	2.3	2.2	1.9	1.7	1.6	3.01
9.6	9.9	7.1	6.2	2.7	1.5	1.1	0.6	0.5	0.3	0.1	− 0.1	2.85
8.8	10.1	9.3	7.2	3.5	1.3	0.9	0.2	− 0.3	− 0.8	− 1.4	− 2.1	1.50
4.3	5.3	4.9	3.6	0.7	0.3	0.1	− 0.3	− 0.7	− 1.2	− 1.6	− 2.1	−0.61
0.0	2.3	3.1	2.1	0.0	− 0.1	− 0.1	− 0.6	− 1.3	− 1.9	− 2.3	− 2.9	−0.88
3.3	4.1	4.5	4.6	0.7	− 0.4	− 0.1	− 0.1	0.1	0.0	0.0	0.0	−0.72
13.1	11.9	11.2	8.2	6.2	4.2	2.6	2.0	1.0	0.7	0.4	0.2	3.42
11.7	12.3	9.1	9.3	6.3	4.3	3.5	2.7	2.7	2.5	2.5	2.3	3.34
14.0	11.6	11.1	9.5	7.9	5.3	3.7	2.1	1.2	1.0	0.7	0.6	4.48
7.8	11.7	12.0	9.9	6.3	4.0	2.3	1.2	0.7	0.3	0.3	0.3	3.54
4.1	3.9	3.8	3.4	2.9	2.3	2.1	1.9	1.7	1.8	1.1	0.9	2.00
5.6	5.3	4.9	3.3	2.1	0.8	0.5	0.5	0.5	0.4	0.4	0.4	1.42
10.7	12.3	11.3	9.3	7.6	5.9	4.7	4.1	3.5	3.1	3.0	2.8	4.59
4.5	4.2	3.7	2.9	2.3	1.7	1.3	1.1	0.9	0.7	0.7	0.5	2.27
7.0	7.0	6.1	4.4	3.4	2.4	1.6	1.3	1.2	0.9	0.7	0.5	2.17
9.7	13.9	10.1	7.9	5.5	3.5	2.4	1.6	1.4	1.2	0.9	0.6	3.58
11.2	7.8	8.2	8.9	5.7	2.9	1.5	1.2	0.8	0.5	0.5	0.3	2.67
1.2	2.0	2.3	2.1	1.5	1.1	0.8	0.7	0.5	0.4	0.4	0.3	0.48
17.1	15.0	11.3	8.6	6.9	5.1	4.1	3.3	2.7	2.2	1.7	1.3	4.93
15.1	18.2	17.0	12.9	7.9	4.6	2.5	1.3	0.9	0.9	0.9	0.8	4.48
7.4	11.1	11.8	13.1	9.2	5.9	4.5	3.6	3.1	2.6	2.1	1.8	4.44
5.6	5.5	5.5	4.7	3.9	2.8	2.2	1.7	1.5	1.1	1.0	0.6	2.51
7.7	8.3	8.5	6.3	4.8	3.5	2.7	2.1	1.7	1.2	1.0	0.7	2.72
7.6	8.7	9.5	9.5	6.2	3.0	2.3	2.0	1.7	1.5	1.2	0.9	2.90
6.3	6.7	7.0	6.5	4.6	2.9	2.3	1.9	1.1	0.9	0.9	0.7	2.38
14.3	15.1	14.3	12.3	8.7	5.8	4.3	3.1	2.3	1.7	0.8	0.7	4.90
18.2	19.0	18.5	16.2	12.6	9.2	6.9	5.7	4.8	4.1	3.5	2.4	6.50
8.69	9.29	8.62	7.38	4.99	3.26	2.36	1.77	1.40	1.11	0.85	0.60	2.78

Февраль 1890.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	0.3	0.3	0.3	0.1	0.0	— 0.1	— 0.2	0.0	0.1	0.2	1.6
2	2.7	2.6	2.5	2.4	2.3	2.1	2.1	2.0	2.1	2.1	2.3
3	1.8	1.6	1.2	1.0	0.8	0.8	0.6	0.6	0.6	1.5	4.6
4	0.7	0.5	0.3	0.3	0.3	0.2	0.2	0.1	0.2	0.3	0.5
5	0.0	— 0.1	— 0.4	— 0.6	— 0.8	— 1.0	— 1.2	— 1.3	— 0.8	— 0.3	— 0.1
6	— 0.4	— 0.6	— 0.9	— 0.8	— 0.6	— 0.5	— 0.5	— 0.6	— 0.5	— 0.4	— 0.3
7	— 1.1	— 1.3	— 1.5	— 1.8	— 2.0	— 2.2	— 2.2	— 2.0	— 1.4	— 0.9	— 0.2
8	— 0.1	— 0.1	— 0.2	— 0.2	— 0.1	— 0.1	— 0.1	0.0	0.2	1.3	3.5
9	0.6	0.5	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.1	0.4
10	2.5	2.2	2.1	1.6	1.6	1.5	0.9	0.6	1.1	3.2	6.1
11	1.1	0.8	0.8	1.0	1.1	1.2	1.4	1.6	1.9	2.7	4.3
12	0.9	1.0	1.1	1.2	1.2	1.3	1.4	1.4	1.6	2.1	2.3
13	1.1	0.9	0.8	0.7	0.7	0.6	0.6	0.5	0.4	0.4	0.4
14	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.4	1.2	3.0	4.2
15	2.9	2.8	2.7	2.6	2.3	2.2	2.2	2.1	2.0	2.2	2.4
16	0.6	0.6	0.6	0.5	0.5	0.4	0.4	0.5	0.5	0.6	1.3
17	0.7	0.6	0.5	0.5	0.5	0.4	0.4	0.5	0.5	0.9	3.0
18	1.0	0.8	0.8	0.6	0.5	0.4	0.4	0.3	0.4	0.4	1.0
19	0.6	0.5	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
20	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.4	1.1	4.0	6.7
21	1.6	1.5	1.4	1.2	0.9	0.8	0.8	0.8	1.0	1.9	3.2
22	1.4	1.2	1.0	0.9	0.8	0.6	0.5	0.5	0.8	2.8	6.5
23	2.0	1.8	1.6	1.4	1.2	1.0	0.8	0.8	1.0	2.0	3.2
24	0.9	0.8	0.6	0.6	0.6	0.6	0.5	0.5	0.5	1.4	2.2
25	0.9	0.8	0.7	0.7	0.6	0.6	0.5	0.4	0.4	0.8	1.8
26	1.1	0.9	0.8	0.5	0.5	0.5	0.5	0.5	0.5	1.2	1.9
27	0.9	0.8	0.6	0.5	0.5	0.4	0.4	0.4	0.7	3.7	6.9
28	1.5	1.2	1.0	0.8	0.6	0.4	0.4	0.4	0.6	3.2	7.2
Средн. Mittel.	0.98	0.84	0.72	0.61	0.55	0.48	0.43	0.42	0.61	1.45	2.75

Februar 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

...о / ...m	До полудня.						Nachmittag.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	7.0	7.7	7.3	7.2	6.2	5.3	4.5	3.6	3.1	3.4	3.2	3.1	2.85
	4.1	4.6	4.9	4.6	3.9	3.2	2.8	2.7	2.4	2.1	2.0	1.8	2.80
	6.6	7.4	6.9	6.4	4.6	3.2	2.4	1.9	1.5	1.3	1.1	0.9	2.71
	5.0	6.6	7.2	6.8	5.0	3.0	1.9	1.3	0.9	0.7	0.4	0.2	1.87
	0.8	2.0	2.6	2.6	1.4	0.6	0.4	0.2	0.0	0.0	− 0.1	− 0.3	0.15
	0.0	0.1	0.3	1.0	0.0	− 0.1	− 0.1	− 0.1	− 0.2	− 0.3	− 0.5	− 0.8	−0.29
	− 0.1	0.8	1.4	1.8	0.7	0.0	− 0.1	− 0.1	− 0.1	0.0	− 0.1	− 0.1	−0.53
	7.3	8.1	8.8	7.6	6.4	5.1	3.9	3.1	2.4	1.5	1.1	0.8	2.74
	6.9	8.2	7.9	7.4	6.2	4.8	4.0	3.3	3.0	2.8	2.7	2.6	2.80
	10.4	10.1	9.4	8.8	8.0	6.6	5.3	4.0	2.9	2.1	1.6	1.4	4.26
	5.7	7.3	8.6	8.4	7.0	5.4	4.1	2.8	2.0	1.3	1.1	1.0	3.25
	3.1	3.2	3.2	3.2	2.8	2.6	2.4	2.2	2.0	2.0	1.6	1.4	2.00
	1.2	1.5	1.8	1.7	1.2	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.75
	6.7	8.3	8.9	8.2	7.1	6.0	5.0	4.2	3.8	3.3	3.2	3.0	3.51
	3.2	3.2	3.2	2.8	2.3	1.9	1.6	1.4	1.2	1.0	0.9	0.7	2.19
	3.8	4.4	4.4	4.0	2.9	2.4	1.9	1.4	1.3	1.0	0.8	0.8	1.60
	6.8	8.8	8.8	7.4	5.7	4.3	3.2	2.4	2.0	1.6	1.4	1.2	2.85
	6.3	6.3	6.6	7.0	5.8	3.9	2.5	1.9	1.4	1.2	1.0	0.8	2.31
	0.3	0.8	1.6	1.8	1.5	1.2	1.0	0.9	0.8	0.8	0.7	0.7	0.65
	10.4	11.3	9.6	7.9	6.5	5.4	4.4	3.8	3.2	2.6	2.3	1.9	3.89
	7.6	11.3	12.7	12.0	8.3	6.2	4.2	3.0	2.6	2.0	1.8	1.7	3.86
	5.8	7.1	8.1	9.2	8.5	6.2	5.0	4.2	3.6	3.1	2.6	2.3	3.73
	4.0	4.1	4.2	3.9	3.6	2.9	2.5	2.1	1.8	1.6	1.3	1.1	2.24
	4.6	5.7	6.3	5.4	4.4	3.6	2.8	2.3	1.9	1.6	1.3	1.1	2.24
	4.3	5.6	6.3	7.4	6.2	4.0	2.9	2.4	2.1	1.8	1.4	1.3	2.38
	4.0	4.6	4.8	5.0	4.2	3.2	2.5	2.3	1.7	1.4	1.2	1.1	2.00
	10.5	11.7	12.1	11.5	9.7	7.5	6.0	4.7	3.9	3.2	2.5	1.9	4.58
	13.0	14.6	15.4	14.7	13.2	10.6	8.5	7.2	6.3	5.4	4.7	4.0	6.06
...дн. ...tel.	5.33	6.26	6.55	6.28	5.12	3.91	3.07	2.48	2.08	1.78	1.49	1.29	2.48

Февраль 1890.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.9	0.9	0.9	1.0
2	3.4	3.4	3.3	3.2	3.1	3.0	2.9	2.7	2.7	2.7	2.7
3	2.6	2.5	2.4	2.2	2.0	1.8	1.7	1.5	1.5	1.6	2.6
4	2.0	1.9	1.7	1.5	1.5	1.3	1.2	1.2	1.2	1.2	1.2
5	1.4	1.2	1.1	1.1	1.0	0.9	0.8	0.4	0.5	0.5	0.6
6	0.7	0.6	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4
7	0.3	0.3	0.2	0.2	0.1	0.0	0.0	− 0.1	− 0.1	− 0.1	0.0
8	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.8
9	2.0	1.9	1.7	1.6	1.4	1.4	1.2	1.1	1.0	1.0	1.1
10	3.2	3.1	3.0	2.7	2.6	2.4	2.3	2.0	1.8	2.3	3.3
11	2.9	2.6	2.4	2.2	2.2	2.2	2.2	2.2	2.4	2.6	3.2
12	2.5	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.2	2.4	2.6
13	2.3	2.1	2.0	1.8	1.7	1.6	1.6	1.5	1.4	1.3	1.2
14	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.3	2.1	3.0
15	3.7	3.6	3.5	3.3	3.2	3.0	3.0	2.9	2.9	2.8	2.8
16	1.7	1.6	1.5	1.4	1.3	1.3	1.3	1.3	1.2	1.4	1.6
17	1.8	1.6	1.5	1.4	1.4	1.4	1.3	1.2	1.2	1.2	1.8
18	2.4	2.2	2.0	1.8	1.8	1.6	1.5	1.4	1.4	1.4	1.4
19	2.1	1.9	1.7	1.6	1.6	1.5	1.3	1.2	1.2	1.1	1.1
20	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.1	1.2	2.0	3.5
21	3.0	2.8	2.6	2.5	2.2	2.0	2.0	1.9	1.8	2.0	2.4
22	3.0	2.6	2.5	2.3	2.1	2.0	1.9	1.7	1.7	1.9	3.4
23	3.5	3.2	3.0	2.8	2.6	2.4	2.2	2.0	2.0	2.2	2.8
24	2.1	2.0	1.9	1.9	1.8	1.6	1.6	1.5	1.5	1.6	2.1
25	2.2	2.0	1.9	1.7	1.6	1.6	1.6	1.4	1.4	1.5	1.8
26	2.4	2.2	2.1	2.0	1.8	1.8	1.6	1.6	1.5	1.6	2.0
27	2.2	2.0	1.8	1.6	1.6	1.5	1.4	1.3	1.3	1.8	3.4
28	3.3	3.0	2.6	2.4	2.2	2.0	1.8	1.8	1.7	1.9	3.4
Средн. Mittel.	2.17	2.02	1.89	1.78	1.68	1.58	1.51	1.42	1.41	1.56	2.04

Februar 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
3.4	4.7	5.4	5.8	5.8	5.5	5.1	4.6	4.2	4.0	3.9	3.7	2.88
3.4	3.8	4.4	4.4	4.4	4.2	3.8	3.5	3.3	3.1	3.0	2.8	3.33
4.8	5.6	6.1	6.2	6.0	5.1	4.3	3.6	3.1	2.8	2.6	2.2	3.28
2.7	4.1	5.0	5.5	5.4	4.6	3.7	3.0	2.5	2.3	1.8	1.6	2.48
0.6	0.6	0.8	1.6	1.6	1.6	1.4	1.2	1.0	0.9	0.8	0.8	0.96
0.5	0.5	0.6	0.6	0.6	0.6	0.4	0.4	0.4	0.4	0.4	0.4	0.47
0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.06
3.6	5.0	6.0	6.5	6.3	5.8	5.1	4.4	3.9	3.4	2.8	2.5	2.51
3.4	4.8	5.6	5.9	5.9	5.5	5.0	4.5	4.1	3.7	3.5	3.4	3.02
6.2	7.2	7.6	7.7	7.6	7.2	6.5	5.8	5.0	4.2	3.7	3.2	4.39
4.7	5.2	6.1	6.8	7.0	6.6	5.9	4.9	4.3	3.5	3.0	2.7	3.82
3.0	3.2	3.4	3.4	3.4	3.3	3.2	2.8	2.8	2.8	2.7	2.4	2,72
1.8	2.1	2.6	2.8	2.6	2.2	1.9	1.7	1.6	1.3	1.3	1.3	1.80
4.6	5.6	6.4	6.8	6.7	6.3	5.8	5.3	4.8	4.4	4.2	3.8	3.49
3.2	3.4	3.5	3.4	3 2	3.0	2.8	2.6	2.4	2.1	2.0	2.0	2.97
2.8	3.6	3.9	4.0	3.9	3.4	3.1	2.8	2.4	2.2	2.1	1.9	2.24
4.5	5.6	6.6	6.7	6.2	5.4	4.8	4.2	3.6	3.2	2.9	2.6	3.14
3.7	4.8	5.0	5.4	5.6	5.1	4.3	3.6	3.0	2.7	2.4	2.2	2.87
1.1	1.2	1.5	1.8	1.9	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.51
6.3	7.7	8.2	7.8	7.2	6.5	5.8	5.2	4.6	4.1	3.8	3.2	3.82
4.3	6.6	8.1	9.3	8.7	7.8	6.3	5.3	4.6	4.1	3.4	3.2	4.17
5.2	5.4	6.0	6.7	7.4	7.1	6.2	5.5	5.0	4.6	4.2	3.8	4.04
3.8	4.0	4.2	4.2	4.1	4.0	3.6	3.2	3.0	2.8	2.6	2.3	3.08
3.4	4.2	5.0	5.2	5.1	4.5	4.1	3.6	3.2	2.9	2.6	2.4	2.85
3.1	3.9	4.6	5.5	5.9	5.4	4.6	4.0	3.6	3.2	2.9	2.7	2.94
3.0	3.6	4.1	4.2	4.4	4.2	3.7	3.3	3.1	2.7	2.4	2.2	2.65
6.4	7.7	8.7	9.2	9.1	8.3	7.2	6.3	5.5	4.9	4.2	3.8	4.42
7.4	9.2	10.7	11.3	11.4	10.8	9.5	8.5	7.6	6.8	6.2	5.6	5.69
3.61	4.41	5.01	5.31	5.26	4.85	4.28	3.77	3.36	3.02	2.75	2.51	2.91

Февраль 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. 1	2	3	4	5	6	Vormittag. 7	8	9	10	11
1	2.2	2.1	2.0	2.0	1.9	1.8	1.7	1.7	1.6	1.6	1.5
2	3.8	3.8	3.7	3.5	3.4	3.4	3.3	3.3	3.2	3.2	3.1
3	3.4	3.3	3.2	3.1	3.0	2.8	2.7	2.6	2.5	2.4	2.3
4	3.0	2.8	2.7	2.6	2.5	2.3	2.3	2.2	2.1	2.0	1.9
5	2.5	2.4	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4
6	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.1	1.1
7	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.7
8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8
9	3.2	2.9	2.7	2.6	2.5	2.3	2.2	2.1	2.0	1.9	1.[illegible]
10	3.7	3.6	3.5	3.4	3.4	3.2	3.1	3.0	2.9	2.7	2.7
11	4.2	3.9	3.7	3.5	3.3	3.2	3.1	3.1	3.0	2.9	3.0
12	3.8	3.6	3.5	3.4	3.2	3.2	3.2	3.1	3.0	2.9	2.9
13	3.1	3.1	2.9	2.8	2.7	2.6	2.5	2.5	2.3	2.2	2.2
14	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.7
15	4.0	3.9	3.8	3.7	3.7	3.5	3.5	3.5	3.4	3.3	3.3
16	2.7	2.7	2.6	2.5	2.5	2.4	2.3	2.2	2.1	2.1	2.1
17	2.7	2.6	2.5	2.4	2.3	2.2	2.2	2.1	2.1	2.0	2.0
18	3.5	3.3	3.1	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.3
19	3.1	2.9	2.7	2.6	2.6	2.5	2.4	2.3	2.2	2.1	2.1
20	2.0	2.0	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	2.0
21	4.2	4.1	3.9	3.6	3.4	3.3	3.1	3.1	2.9	2.7	2.7
22	4.4	4.2	4.0	3.7	3.5	3.3	3.2	3.1	2.9	2.8	2.8
23	4.6	4.3	4.2	4.0	3.8	3.6	3.5	3.3	3.2	3.1	3.1
24	3.3	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.4	2.4
25	3.3	3.1	3.0	2.8	2.6	2.6	2.6	2.5	2.4	2.3	2.3
26	3.4	3.3	3.1	2.9	2.7	2.6	2.6	2.5	2.5	2.3	2.3
27	3.1	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.3
28	4.4	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.8	2.7	2.6
Средн. Mittel.	3.09	2.95	2.83	2.71	2.61	2.51	2.44	2.36	2.28	2.20	2.1[illegible]

Februar 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

П о п о л у д н и.					N a c h m i t t a g.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
1.7	2.2	2.9	3.6	3.8	4.1	4.3	4.3	4.2	4.0	4.0	3.8	2.69
3.1	3.3	3.5	3.7	3.9	4.0	4.0	3.9	3.9	3.8	3.6	3.5	3.54
3.0	3.5	4.0	4.4	4.7	4.7	4.6	4.3	4.1	3.9	3.5	3.3	3.41
1.9	2.1	2.5	3.0	3.5	3.7	3.8	3.6	3.4	3.2	2.9	2.7	2.69
1.3	1.3	1.3	1.3	1.4	1.5	1.6	1.6	1.5	1.5	1.5	1.4	1.66
1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.15
0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.75
1.3	1.9	2.6	3.3	3.9	4.1	4.3	4.3	4.1	3.9	3.7	3.4	2.06
2.0	2.4	3.0	3.6	4.1	4.3	4.4	4.4	4.3	4.1	4.0	3.9	3.02
3.3	4.0	4.6	5.0	5.4	5.6	5.9	5.7	5.4	5.1	4.8	4.5	4.06
3.5	3.7	4.1	4.6	5.1	5.2	5.3	5.3	5.2	4.7	4.4	4.1	3.97
3.1	3.1	3.3	3.4	3.5	3.5	3.5	3.4	3.4	3.3	3.3	3.2	3.28
2.1	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9	1.8	1.7	1.7	2.26
2.2	2.6	3.2	3.7	4.2	4.5	4.6	4.6	4.5	4.4	4.3	4.1	2.80
3.3	3.3	3.4	3.5	3.5	3.5	3.4	3.3	3.2	3.1	3.0	2.9	3.43
2.3	2.5	2.8	3.1	3.3	3.4	3.4	3.3	3.3	3.1	2.9	2.8	2.63
2.5	3.1	3.6	4.2	4.6	4.7	4.7	4.6	4.3	4.1	3.9	3.7	3.13
2.4	2.8	3.3	3.7	4.0	4.3	4.3	4.2	4.0	3.7	3.5	3.3	3.17
2.0	2.0	1.9	2.0	2.1	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.28
3.0	3.7	4.5	5.1	5.5	5.6	5.5	5.4	5.1	4.9	4.7	4.5	3.36
3.1	3.7	4.1	5.1	5.9	6.2	6.2	5.9	5.5	5.2	5.0	4.7	4.18
3.5	3.9	4.2	4.5	4.9	5.3	5.6	5.5	5.4	5.3	5.1	4.8	4.12
3.3	3.5	3.7	3.9	4.0	4.1	4.0	3.9	3.8	3.8	3.7	3.5	3.71
2.6	3.0	3.3	3.7	4.0	4.2	4.2	4.1	4.0	3.8	3.6	3.4	3.18
2.5	2.8	3.1	3.6	4.0	4.4	4.5	4.4	4.2	4.0	3.8	3.6	3.20
2.5	2.8	3.1	3.3	3.5	3.8	3.9	3.8	3.7	3.5	3.3	3.2	3.04
3.2	3.9	4.6	5.3	5.8	6.1	6.1	5.9	5.6	5.4	5.1	4.8	3.85
3.4	4.3	5.2	6.2	6.9	7.4	7.6	7.5	7.3	7.2	6.8	6.3	4.83
2.49	2.83	3.20	3.59	3.90	4.08	4.13	4.04	3.90	3.74	3.57	3.39	3.05

Февраль 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	2.9	2.9	2.9	2.9	2.8	2.8	2.9	3.2
2	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.7
3	3.7	3.7	3.7	3.6	3.5	3.6	3.7	3.8
4	3.7	3.7	3.7	3.5	3.4	3.4	3.4	3.3
5	3.3	3.3	3.3	3.3	3.1	3.0	2.9	2.9
6	2.9	2.9	2.8	2.7	2.7	2.6	2.5	2.5
7	2.5	2.5	2.4	2.4	2.3	2.3	2.3	2.2
8	2.2	2.2	2.2	2.2	2.2	2.3	2.5	2.7
9	3.1	3.1	3.1	3.0	2.9	3.0	3.1	3.2
10	3.2	3.4	3.5	3.5	3.5	3.6	3.7	4.0
11	4.1	4.1	4.1	4.0	3.9	3.9	4.1	4.2
12	4.3	4.2	4.1	4.1	4.0	3.0	3.9	3.9
13	3.9	3.9	3.8	3.8	3.7	3.6	3.5	3.5
14	3.4	3.3	3.3	3.2	3.2	3.2	3.4	3.4
15	3.7	3.9	3.9	4.0	3.9	3.9	3.9	3.9
16	3.9	3.9	3.8	3.6	3.5	3.5	3.5	3.6
17	3.6	3.6	3.6	3.5	3.4	3.4	3.5	3.8
18	3.9	3.9	3.8	3.7	3.8	3.7	3.7	3.8
19	3.9	3.9	3.8	3.6	3.5	3.4	3.4	3.3
20	3.3	3.3	3.3	3.2	3.2	3.3	3.6	3.9
21	4.0	4.0	4.1	4.0	3.9	3.9	3.9	4.3
22	4.4	4.4	4.4	4.2	4.1	4.0	4.1	4.4
23	4.5	4.5	4.5	4.4	4.3	4.2	4.3	4.3
24	4.3	4.2	4.2	4.0	3.9	3.8	3.9	4.0
25	4.0	4.0	4.0	3.9	3.8	3.8	3.8	3.9
26	4.0	4.0	4.0	3.9	3.8	3.7	3.8	3.9
27	3.9	3.9	3.8	3.7	3.6	3.7	3.9	4.3
28	4.5	4.5	4.5	4.3	4.2	4.3	4.5	4.8
Средн. Mittel.	3.66	3.66	3.65	3.56	3.49	3.48	3.54	3.67

Februar 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.30	7.6	12.8	13.7
4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.41	7.6	12.7	13.7
4.5	4.5	4.5	4.6	4.6	4.7	4.6	4.7	4.59	7.6	12.7	13.7
4.7	4.7	4.7	4.9	4.9	4.8	4.8	4.7	4.78	7.5	12.6	13.6
4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.78	7.5	12.6	13.6
4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.79	7.5	12.5	13.5
4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.69	7.5	12.5	13.5
4.6	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.61	7.5	12.4	13.5
4.6	4.6	4.5	4.5	4.6	4.6	4.6	4.5	4.56	7.5	12.4	13.4
4.5	4.5	4.6	4.6	4.6	4.7	4.7	4.7	4.61	7.5	12.3	13.4
4.7	4.7	4.7	4.8	4.8	4.9	4.9	4.9	4.80	7.5	12.3	13.3
4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	4.98	7.4	12.2	13.3
5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.09	7.4	12.2	13.3
5.1	5.1	5.1	5.1	5.1	5.0	5.0	5.0	5.06	7.5	12.1	13.2
5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.01	7.5	12.1	13.2
5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.10	7.5	12.1	13.1
5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.10	7.5	12.0	13.1
5.1	5.1	5.1	5.1	5.1	5.2	5.1	5.1	5.11	7.5	12.0	13.1
5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.1	5.14	7.5	12.0	13.0
5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.10	7.4	11.9	13.0
5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.10	7.4	11.9	13.0
5.1	5.1	5.1	5.2	5.2	5.2	5.3	5.3	5.19	7.4	11.8	12.9
5.3	5.3	5.3	5.3	5.3	5.4	5.4	5.4	5.34	7.4	11.8	12.9
5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.40	7.4	11.8	12.9
5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.40	7.4	11.7	12.8
5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.40	7.4	11.7	12.8
5.4	5.4	5.4	5.3	5.3	5.3	5.3	5.3	5.34	7.4	11.7	12.8
5.3	5.3	5.3	5.4	5.4	5.5	5.4	5.4	5.38	7.5	11.7	12.7
4.94	4.95	4.95	4.97	4.98	4.99	4.99	4.98	4.97	7.48	12.16	13.21

Мартъ 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	− 0.3	− 1.8	− 1.8	− 2.0	− 3.1	− 0.6	− 0.4	0.7	4.0	5.9	8.0
2	− 0.6	− 0.1	− 0.6	− 1.6	− 2.0	− 2.3	− 2.0	5.4	10.6	14.1	14.2
3	1.4	1.0	0.2	− 0.1	− 0.2	− 0.8	− 0.1	3.4	6.3	15.9	19.0
4	11.5	9.9	9.3	8.4	8.1	8.3	7.7	13.2	14.6	17.1	18.0
5	8.1	7.9	8.1	7.8	7.1	7.1	7.0	7.5	7.8	9.7	9.6
6	8.0	7.7	7.3	7.1	6.7	6.1	5.9	10.7	9.7	11.1	12.9
7	5.0	4.3	4.0	3.9	4.3	4.4	4.9	6.2	9.0	13.0	14.6
8	9.0	8.2	8.3	7.2	7.5	7.9	8.2	9.9	10.1	11.3	13.2
9	7.8	7.0	6.7	6.3	6.1	6.0	6.1	6.6	8.2	10.6	10.9
10	5.9	6.5	5.6	5.1	4.3	3.4	4.1	8.4	14.0	17.9	19.8
11	3.6	2.9	2.7	2.1	1.3	1.3	1.8	10.0	14.3	16.2	17.3
12	3.9	2.8	2.0	2.0	0.6	0.6	2.3	7.7	16.7	17.2	18.2
13	4.2	3.9	4.5	4.3	4.5	4.5	6.5	9.6	11.9	14.7	15.5
14	5.2	5.3	5.4	4.9	4.3	4.3	4.6	5.1	6.3	7.3	8.6
15	7.3	7.1	7.0	7.1	7.2	6.9	6.9	9.8	14.9	15.7	15.9
16	0.9	0.9	0.5	2.7	2.0	0.8	2.7	5.1	6.3	7.8	8.6
17	4.9	4.5	4.3	4.3	3.9	3.9	4.7	6.7	10.6	11.8	17.8
18	1.4	1.0	1.0	0.9	− 0.2	− 1.0	1.2	7.3	12.5	14.9	16.9
19	1.2	0.6	0.0	− 0.8	− 1.3	− 2.0	2.1	7.9	10.5	13.1	14.9
20	1.0	0.4	0.4	0.1	0.0	− 0.1	2.8	6.1	11.6	12.9	13.4
21	0.6	0.2	− 0.3	− 0.4	− 0.9	− 1.2	1.6	10.0	13.9	15.4	16.9
22	2.0	3.2	4.7	5.1	4.9	4.9	4.9	6.3	10.5	12.0	13.3
23	0.5	− 0.2	− 0.6	− 1.0	0.4	− 0.1	2.1	6.1	8.2	10.9	13.0
24	− 0.8	− 1.0	− 2.0	− 3.3	− 3.5	− 3.4	1.9	4.0	10.6	12.0	12.1
25	− 0.4	− 0.8	− 1.6	− 1.9	− 2.5	− 2.9	1.6	6.3	8.5	13.5	13.9
26	1.6	0.6	0.3	− 0.6	− 0.9	− 1.0	3.2	8.3	8.8	14.4	15.3
27	6.8	6.7	7.2	7.4	7.7	8.1	8.7	9.8	12.9	14.9	16.5
28	9.1	8.9	8.7	8.6	8.5	8.1	8.8	14.9	17.3	18.7	21.6
29	3.9	3.0	3.0	2.1	1.4	1.1	5.0	11.8	15.9	17.0	18.7
30	7.2	6.6	6.3	7.5	7.5	7.2	11.9	10.6	10.1	11.5	16.4
31	6.6	6.3	6.1	5.3	4.1	3.9	9.7	12.1	16.9	18.4	18.5
Средн. Mittel.	4.08	3.66	3.44	3.18	2.83	2.69	4.40	7.98	11.08	13.45	14.95

März 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
17.3	14.7	18.0	16.2	14.8	8.8	6.5	4.2	2.3	1.4	1.3	0.3	5.26
19.4	20.2	18.7	16.3	15.0	10.7	8.2	6.0	4.6	3.9	2.8	2.0	7.53
23.7	19.9	21.0	20.6	18.7	15.5	14.5	13.8	13.3	12.8	11.3	11.9	11.03
15.9	17.8	17.2	13.5	12.1	10.9	10.5	9.3	8.8	8.6	8.3	8.1	11.83
11.3	10.9	11.1	11.5	10.0	9.4	9.2	8.9	8.8	8.5	8.1	7.9	8.91
13.5	12.0	13.3	12.1	11.4	9.6	8.1	6.9	6.5	5.3	4.7	5.0	8.92
16.7	15.8	13.6	13.5	13.0	12.0	10.6	10.1	9.9	9.7	8.3	8.0	9.62
15.5	15.7	15.1	14.9	14.1	12.4	11.9	11.7	11.0	10.6	9.5	8.7	11.17
15.5	14.2	14.0	14.4	13.1	11.3	10.9	10.0	8.8	8.1	7.5	6.8	9.64
24.4	22.5	21.9	22.7	20.5	14.0	10.8	9.2	7.3	6.4	5.4	4.3	11.90
23.7	**26.0**	24.5	25.1	22.0	16.2	13.4	11.8	10.3	7.6	6.3	4.9	11.88
23.1	23.0	22.1	22.3	19.5	14.5	12.5	9.3	7.3	6.1	5.3	5.0	11.05
14.7	16.3	16.3	16.3	14.9	8.6	6.8	6.0	5.1	4.5	5.0	4.7	9.08
11.4	10.7	10.3	9.8	8.9	8.7	7.8	7.7	8.1	7.7	7.6	7.5	7.38
16.0	18.3	17.9	17.5	16.3	12.0	8.7	6.8	4.7	3.6	2.1	1.5	10.35
11.3	10.9	10.0	10.4	11.4	8.0	6.0	4.8	4.1	4.5	4.7	4.9	5.83
14.3	19.0	18.1	16.8	16.7	11.4	9.6	7.5	5.9	3.9	3.0	2.6	9.28
17.8	19.4	18.9	18.3	17.3	12.2	11.1	7.3	5.7	3.5	3.2	1.9	8.80
17.9	18.5	18.8	19.5	17.1	12.9	9.9	9.2	7.7	5.3	2.7	1.9	8.56
17.3	18.0	19.3	18.3	15.7	12.0	9.5	8.5	5.7	3.9	2.2	2.0	8.18
18.8	19.5	20.7	19.0	17.8	13.1	10.5	9.9	8.0	5.1	3.9	3.0	9.31
14.7	17.0	17.2	16.2	14.9	10.2	8.8	8.1	7.4	5.2	3.0	1.4	8.76
16.1	15.9	17.3	17.1	14.9	10.7	7.8	6.3	4.5	2.6	1.5	0.1	7.02
16.4	18.6	17.6	17.1	15.4	11.3	8.2	7.8	4.9	2.6	2.1	0.4	6.82
16.5	18.1	18.6	18.1	15.5	12.2	9.7	9.6	7.0	5.2	3.4	2.2	7.74
17.6	18.3	19.0	18.4	17.1	13.3	10.9	9.0	8.2	7.4	6.7	7.1	9.16
19.0	19.1	19.9	20.8	18.5	15.7	11.0	9.6	9.5	9.3	9.5	9.1	12.32
21.9	23.7	21.0	21.0	20.0	16.0	13.4	11.8	9.5	7.5	5.7	5.0	13.81
19.5	16.9	16.4	15.5	13.2	9.8	7.9	7.5	7.4	7.2	7.3	7.3	9.99
14.9	14.4	13.3	13.1	10.3	8.9	8.7	8.1	7.9	7.7	7.3	7.7	10.05
20.0	22.4	22.5	22.7	20.9	16.2	12.9	11.3	9.0	8.1	6.0	5.4	12.69
17.29	17.67	17.54	17.06	15.52	11.89	9.85	8.65	7.39	6.25	5.35	4.80	9.48

Мартъ 1890.

Термометръ на поверхности земли.

Число Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	− 0.2	− 0.7	− 0.9	− 0.9	− 1.4	− 1.3	− 0.4	0.0	5.9	10.3	13.4
2	0.1	0.9	0.1	− 0.4	− 0.8	− 1.3	− 1.3	0.1	7.8	14.2	18.9
3	1.9	1.5	0.9	0.6	0.2	− 0.1	0.3	3.1	6.1	13.2	19.9
4	7.3	6.8	6.3	5.4	5.2	5.4	5.0	7.9	12.9	16.2	19.3
5	8.2	8.1	8.0	7.7	7.4	7.2	7.3	8.0	8.4	9.5	10.2
6	7.4	7.1	7.0	6.8	6.4	6.1	6.1	10.1	11.1	12.6	14.5
7	5.0	4.5	3.9	3.9	4.1	4.5	4.6	6.0	9.3	12.6	15.4
8	7.7	7.6	7.6	7.4	7.1	7.2	7.4	8.4	9.8	11.1	13.6
9	8.6	7.6	7.0	6.4	6.2	6.1	6.2	6.8	8.4	11.9	13.0
10	5.8	6.8	5.3	5.2	3.9	3.1	3.5	7.2	13.0	18.3	23.6
11	3.8	3.2	2.8	2.2	1.6	1.2	1.6	6.6	13.3	18.6	23.6
12	3.8	3.2	2.4	1.8	0.6	0.4	1.2	6.3	13.0	18.6	24.4
13	3.3	2.8	2.7	2.5	1.9	1.8	2.5	7.3	12.7	17.9	22.8
14	6.2	6.4	6.3	6.0	5.6	5.6	5.8	6.6	8.8	10.6	12.8
15	7.3	7.1	7.0	6.7	6.6	6.0	5.4	9.1	16.7	21.3	26.8
16	2.1	1.5	0.9	0.9	0.6	0.6	2.1	6.0	8.6	13.1	14.8
17	5.8	5.4	5.1	4.8	4.6	4.5	5.0	6.0	12.5	15.5	25.9
18	2.5	1.8	2.2	1.4	0.6	− 0.1	0.6	6.0	12.1	19.0	26.1
19	2.2	1.6	0.8	0.2	− 0.4	− 1.1	0.4	6.2	13.4	20.2	26.2
20	2.3	1.5	1.1	0.6	0.2	1.0	2.2	6.4	14.7	20.6	26.4
21	2.3	1.6	0.9	0.4	− 0.2	− 0.4	1.1	7.6	15.4	22.6	28.4
22	3.4	3.0	4.6	5.9	6.0	6.0	6.4	9.2	16.4	24.0	27.3
23	2.3	1.6	0.8	0.2	− 0.1	− 0.4	1.2	7.6	14.1	21.4	27.1
24	1.0	0.2	− 0.4	− 1.0	− 1.6	− 2.2	− 0.2	6.7	15.4	22.1	22.4
25	1.4	0.4	0.2	− 0.8	− 1.8	− 2.0	0.2	8.4	15.6	22.8	28.1
26	3.2	1.9	1.1	0.5	− 0.2	− 0.5	1.8	9.8	17.8	24.8	30.6
27	8.7	8.6	8.5	8.5	8.6	8.6	9.4	12.4	18.2	25.0	31.5
28	10.2	10.1	9.7	9.5	9.2	8.7	9.3	16.0	22.5	27.7	35.1
29	5.4	4.8	3.8	3.0	2.1	1.8	4.0	10.7	20.9	27.8	33.5
30	6.1	5.3	4.8	5.6	5.7	5.1	8.9	11.2	11.8	15.7	29.3
31	4.8	4.3	4.1	3.8	2.8	2.5	5.8	14.0	22.0	29.1	34.3
Средн. Mittel.	4.52	4.08	3.70	3.38	2.93	2.71	3.66	7.67	13.18	18.33	23.21

März 1890.

Thermometer auf dem Erdboden.

[illegible]	П о п о л у д н и.					N a c h m i t t a g.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	24.3	18.8	21.4	17.9	13.1	7.6	5.5	4.3	3.0	1.9	1.4	0.7	6.72
	22.7	24.0	21.8	16.8	13.4	9.6	7.6	6.1	5.0	4.5	3.5	2.5	8.22
	24.7	19.6	19.8	17.1	14.4	11.2	10.0	9.1	8.8	8.3	7.8	7.6	9.56
	23.2	23.4	21.5	16·5	13.4	11.4	10.6	9.7	9.0	8.8	8.4	8.1	11.88
	13.2	13.0	14.4	13.2	11.1	9.6	9.0	8.6	8.4	8.0	7.8	7.4	9.38
	15.7	13.8	15.2	13.2	11.8	9.4	7.9	7.2	6.3	5.6	5.1	5.3	9.48
	18.9	17.8	13.8	13.9	12.1	11.0	9.9	9.3	8.9	8.7	7.3	7.5	9.52
	17.5	16.5	17.4	15.6	14.1	12.2	11.1	10.8	10.6	10.2	9.9	9.4	11.22
	20.2	17.4	16.0	14.8	13.0	10.9	10.2	10.0	9.0	8.0	7.4	6.7	10.37
	27.7	27.1	25.4	22.5	17.4	12.5	10.2	8.5	7.3	6.4	5.3	4.4	12.35
	28.8	29.4	27.8	24.0	18.1	13.6	10.8	9.3	8.0	6.6	5.6	4.8	12.19
	29.9	29.8	27.2	24.0	17.4	13.2	10.3	8.5	6.9	5.5	4.7	3.9	11.88
	25.2	25.0	23.0	20.0	13.8	9.9	7.5	5.9	5.1	4.4	6.0	6.0	10.58
	17.8	17.8	16.3	13.6	11.4	9.8	9.4	8.8	8.4	8.0	7.7	7.5	9.70
	30.3	30.8	28.0	24.5	16.6	12.5	9.7	7.8	6.3	5.1	3.8	3.1	13.60
	18.6	19.0	17.4	14.8	12.8	9.3	6.8	6.0	5.6	5.8	6.0	6.0	8.25
	26.8	31.4	26.9	23.1	17.6	12.3	10.0	8.0	6.3	5.2	3.9	3.4	12.44
	27.0	30.9	29.0	24.6	17.3	12.5	9.8	8.0	6.3	5.0	4.0	3.0	11.70
	32.6	32.0	29.6	25.8	17.8	13.2	10.0	8.5	8.0	5.5	4.2	3.1	12.08
	31.9	31.9	28.7	24.7	17.4	12.9	9.8	8.0	6.4	4.9	3.9	3.2	12.11
	34.3	33.6	31.4	26.6	18.4	13.8	11.0	9.4	7.8	6.5	5.3	4.2	13.08
	33.1	29.6	29.5	24.6	17.4	12.5	9.8	9.8	8.3	6.5	4.8	3.3	13.86
	33.0	32.1	29.9	25.4	17.1	12.5	9.2	7.2	5.6	4.4	3.0	2.0	11.97
	32.3	32.3	30.4	25.4	16.7	13.6	11.4	7.5	5.8	4.3	3.2	2.1	11.58
	33.4	33.0	30.4	25.0	17.7	13.4	10.1	8.5	6.9	5.5	4.4	3 5	12.37
	35.4	33.6	31.8	26.8	19.1	14.8	11.2	9.6	8.2	7.3	6.4	8.8	14.06
	37.0	36.8	34.2	29.2	20.9	18.8	13.6	11.1	11.7	11.3	11.2	10.4	17.90
	39.2	38.4	35.9	30.9	22.6	17.1	13.7	11.5	9.8	8.5	7.2	6.6	18.62
	32.1	27.9	25.0	22.9	16.7	12.1	9.6	8.2	7.3	6.6	6.5	6.3	13.95
	27.0	26.2	22.2	19.4	17.6	10.2	8.6	7.6	6.8	6.8	6.5	5.8	12.62
	40.0	38.8	35.8	30.4	22.8	16.8	13.4	11.8	9.8	8.4	7.3	6.2	16.94
[illegible]	27.53	26.83	25.07	21.52	16.16	12.26	9.93	8.54	7.47	6.53	5.79	5.25	11 94

Мартъ 1890.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	0.4	0.2	0.1	0.1	− 0.6	− 0.8	− 0.1	0.2	5.3	9.4	11.9
2	0.9	1.4	0.5	0.2	− 0.2	− 0.5	− 0.7	0.2	7.3	13.5	18.0
3	2.4	2.0	1.3	1.1	0.8	0.3	0.5	2.9	5.8	12.3	18.4
4	7.3	6.8	6.3	5.6	5.2	5.4	5.0	7.4	11.9	15.1	18.6
5	8.4	8.3	8.2	7.9	7.6	7.4	7.4	8.1	8.5	9.5	10.0
6	7.5	7.2	7.2	7.1	6.8	6.4	6.5	9.8	10.9	12.3	14.4
7	5.4	4.9	4.2	4.2	4.3	4.7	4.8	5.9	9.0	12.0	14.6
8	7.8	7.8	7.6	7.6	7.3	7.3	7.5	8.3	9.8	10.8	13.1
9	8.8	7.8	7.2	6.7	6.4	6.3	6.3	6.8	8.2	11.4	12.6
10	6.2	7.1	5.7	5.4	4.4	3.6	3.8	7.0	12.4	17.3	22.6
11	4.4	4.0	3.1	2.9	2.2	1.9	2.0	6.3	12.4	17.6	22.6
12	4.6	3.6	3.0	2.4	1.4	1.1	1.4	5.9	12.3	17.5	23.3
13	4.2	3.6	3.4	3.2	2.6	2.4	2.8	6.7	12.1	17.1	21.5
14	6.6	6.7	6.6	6.6	6.2	6.2	6.2	6.7	8.8	10.6	12.8
15	7.6	7.5	7.3	7.0	6.8	6.4	5.8	8.7	15.4	20.2	25.1
16	3.2	2.4	1.9	1.8	1.4	1.4	2.5	5.8	8.4	12.6	14.3
17	6.2	5.8	5.6	5.2	5.0	4.7	5.2	6.1	11.7	14.4	23.6
18	3.6	3.0	2.9	2.3	1.6	0.9	1.4	5.6	11.3	17.8	24.4
19	3.4	2.6	1.8	1.3	0.8	0.3	1.0	5.8	12.2	18.8	24.8
20	3.6	2.8	2.3	1.8	1.3	1.7	2.7	6.4	13.6	19.4	25.0
21	3.8	3.0	2.3	1.6	1.1	0.7	1.6	6.8	14.0	20.8	26.6
22	4.5	4.0	5.2	6.2	6.4	6.4	6.8	9.2	15.3	22.5	26.5
23	3.8	3.0	2.2	1.4	1.1	0.8	1.9	7.3	13.7	20.5	26.0
24	2.6	1.8	1.0	0.3	− 0.4	− 1.0	0.6	6.4	13.9	20.7	21.5
25	2.6	1.6	1.0	0.4	− 0.4	− 0.8	0.9	8.1	15.1	22.4	28.2
26	4.4	2.8	2.3	1.6	1.1	0.5	2.4	9.4	17.0	24.1	30.1
27	9.3	9.2	9.0	9.0	8.9	8.9	9.4	12.3	17.5	24.2	30.7
28	10.9	10.7	10.3	10.1	9.7	9.3	9.8	15.5	21.7	27.5	34.1
29	6.6	5.6	4.8	4.1	3.2	3.0	4.7	10.4	19.7	26.6	32.6
30	6.5	6.0	5.4	5.9	5.8	5.4	8.0	11.2	12.0	16.0	28.8
31	5.5	4.9	4.5	4.2	3.2	3.0	5.0	13.2	21.4	29.2	34.3
Средн. Mittel.	5.26	4.78	4.33	4.04	3.58	3.33	3.97	7.43	12.54	17.55	22.29

März 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
21.2	17.3	20.0	17.4	13.3	8.6	6.6	5.2	4.0	2.9	2.3	1.6	6.75
22.7	23.5	21.8	17.8	14.2	10.6	8.5	6.9	5.8	5.0	4.1	3.0	8.55
23.8	20.2	20.1	17.8	15.1	11.8	10.5	9.3	9.1	8.4	8.0	7.6	9.65
23.3	23.6	21.6	17.5	14.4	12.2	11.1	10.2	9.5	9.1	8.6	8.4	11.93
13.0	12.9	14.3	13.2	11.5	9.9	9.3	8.8	8.5	8.1	8.0	7.6	9.48
15.2	13.8	14.8	13.4	12.1	9.8	8.3	7.5	6.7	6.1	5.4	5.6	9.58
18.3	17.9	14.1	14.0	12.4	11.2	10.2	9.5	9.1	8.9	7.5	7.7	9.57
17.0	16.3	17.2	15.6	14.3	12.5	11.4	11.1	10.7	10.4	10.1	9.6	11.22
19.4	17.2	16.0	14.9	13.2	11.2	10.4	10.2	9.2	8.4	7.8	7.2	10.41
27 6	27.5	26.2	23.3	18.1	13.7	11.2	9.4	8.1	7.1	6.2	5.3	12.71
28.5	29.2	27.8	24.8	19.2	14.8	12.2	10.4	8.8	7.5	6.6	6.4	12.59
29.2	29.3	27.5	24.3	18.8	14.5	11.6	9.6	8.0	6.7	5.7	4.9	12.23
25.1	25.2	23.4	20.8	15.5	11.6	9.0	7.4	6.3	5.5	6.5	6.6	11.08
17.4	17.8	16.6	14.2	12.1	10.6	9.6	9.2	8.8	8.4	8.0	7.8	9.99
29.7	30.5	28.7	25.4	18.4	14.2	11.4	9.4	7.7	6.5	5.4	4.3	14.02
18.4	19.0	17.8	15.4	13.6	10.4	7.8	7.0	6.3	6.4	6.2	6.4	8.70
27.3	30.2	26.8	24.0	18.8	13.9	11.4	9.5	7.8	6.5	5.4	4.5	12.78
26.2	30.4	29.0	25.2	18.8	14.1	11.4	9.4	7.8	6.4	5.4	4.4	12.20
31.4	31.6	29 8	26.4	19.4	14.8	11.6	9.8	8.4	7.0	5.7	4.6	12.58
31.0	31.6	29.1	25.6	19.0	14.6	11.3	9.5	7.9	6.5	5.4	4.5	12.73
33.2	33.4	31.6	27.3	20.1	15.4	12.5	10.6	9.2	7.8	6.4	5.4	13.58
32.3	29.4	30.1	25.8	19.3	14.3	11.4	11.0	9.6	7.9	6.3	4.9	14.41
32.2	32.4	30.5	26.5	19.0	14.1	11.0	9.1	7.2	5.9	4.6	3.6	12.82
32.0	33.3	31.5	26.8	18.9	14.3	11.7	8.6	6.9	5.6	4.4	3.4	12.34
33.8	33.7	31.5	27.0	19.6	14.8	11.5	9.7	8.2	6.9	5.8	4.9	13.28
36.8	35.0	32.6	28.3	20.8	16.2	12.7	10.8	9.4	8.4	7.5	9.2	14.88
37.0	36.9	34.6	30.0	22.6	19.7	15.1	12.6	12.8	12.1	12.0	11.1	18.34
39.2	38.9	36.4	31.9	24.3	18.5	15.3	13.0	11.2	9.8	8.4	7.8	19.25
32.4	28.5	25.4	24.3	18.6	13.8	10.9	9.4	8.3	7.5	7.3	6.8	14.58
28.2	28.6	24.2	21.4	14.2	11.4	9.5	8.6	7.7	7.4	7.2	6.3	13.12
41.0	40.6	37.6	32.8	25.2	18.3	14.8	12.8	11.0	9.6	8.5	7.4	17.78
27.22	26.96	25.44	22.36	17.25	13.41	11.01	9.53	8.39	7.44	6.67	6.09	12.36

Мартъ 1890.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	1.7	1.4	1.1	1.1	0.5	0.4	0.4	0.5	3.1	6.9	9.1	[illegible]
2	1.8	2.1	1.4	1.1	0.7	0.4	0.4	0.5	5.6	11.3	15.7	[illegible]
3	3.1	2.6	1.8	1.5	1.2	0.9	0.9	2.8	5.0	10.6	16.2	[illegible]
4	7.5	6.9	6.5	5.9	5.5	5.5	5.3	6.7	10.6	13.3	17.1	[illegible]
5	8.5	8.4	8.3	8.1	7.8	7.6	7.5	8.0	8.4	9.2	9.7	[illegible]
6	7.5	7.4	7.3	7.2	6.9	6.7	6.5	8.9	10.4	11.7	13.4	[illegible]
7	5.7	5.4	4.7	4.6	4.4	4.8	4.8	5.7	8.4	10.8	13.4	[illegible]
8	7.9	7.8	7.8	7.6	7.5	7.5	7.5	8.0	9.3	10.2	12.3	[illegible]
9	9.2	8.2	7.5	7.1	6.7	6.5	6.5	6.7	7.9	10.6	11.7	[illegible]
10	6.7	7.2	6.2	5.7	4.9	4.2	4.1	6.4	10.9	15.4	20.4	[illegible]
11	5.2	4.6	4.2	3.4	3.0	2.5	2.4	5.5	10.7	15.7	20.3	[illegible]
12	5.5	4.5	3.7	3.3	2.1	1.9	1.9	5.0	10.6	15.4	20.5	[illegible]
13	5.2	4.5	4.2	3.8	3.4	3.0	3.2	6.1	10.6	15.2	18.9	[illegible]
14	7.0	7.1	7.1	7.0	6.7	6.5	6.5	6.8	8.3	9.9	11.8	[illegible]
15	7.8	7.7	7.5	7.3	7.2	6.8	6.3	8.0	13.3	17.6	21.6	[illegible]
16	4.5	3.8	3.0	2.7	2.4	2.3	2.8	5.2	7.7	10.9	12.7	[illegible]
17	6.5	6.3	5.9	5.5	5.5	5.1	5.5	5.9	10.2	12.7	19.8	[illegible]
18	4.7	4.1	3.7	3.3	2.5	1.9	2.0	4.8	9.7	15.1	20.6	[illegible]
19	4.7	3.9	3.1	2.5	1.9	1.3	1.5	4.9	9.9	15.8	20.7	[illegible]
20	4.9	4.1	3.5	2.9	2.4	2.5	3.1	5.9	11.1	16.3	20.9	[illegible]
21	5.1	4.3	3.5	3.0	2.4	1.8	2.1	5.7	11.3	16.9	22.1	[illegible]
22	5.9	5.3	5.5	6.7	6.9	6.9	7.1	8.7	12.9	18.4	22.3	[illegible]
23	5.4	4.5	3.6	2.8	2.3	2.1	2.5	6.0	11.2	16.9	21.2	[illegible]
24	4.3	3.3	2.5	1.7	1.0	0.3	1.1	5.2	10.6	16.7	21.5	[illegible]
25	4.7	3.8	3.1	2.5	1.6	1.1	1.6	5.9	11.1	16.9	22.1	[illegible]
26	6.1	5.0	4.2	3.5	2.9	2.4	2.9	7.2	12.7	18.3	23.3	[illegible]
27	10.0	9.8	9.5	9.4	9.4	9.3	9.5	11.3	14.5	19.5	24.0	[illegible]
28	11.8	11.6	11.2	10.9	10.4	10.1	10.2	13.4	17.8	22.7	27.4	[illegible]
29	8.9	7.9	7.0	6.3	5.3	4.9	5.7	8.6	14.8	20.8	25.7	[illegible]
30	8.2	7.6	7.2	6.9	6.9	6.6	7.6	10.1	11.1	13.9	22.1	[illegible]
31	7.0	6.4	6.1	5.7	5.0	4.4	5.3	10.3	15.7	21.7	26.3	[illegible]
Средн. Mittel.	6.23	5.73	5.22	4.87	4.43	4.14	4.35	6.60	10.50	14.75	18.86	[illegible]

März 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
17.4	15.6	17.5	16.2	13.2	9.7	7.6	6.2	5.1	4.0	3.2	2.5	6.56
21.0	22.0	21.0	18.1	14.7	11.3	9.2	7.6	6.4	5.6	4.7	3.8	8.55
21.8	20.0	19.6	17.6	15.3	12.3	10.7	9.8	9.3	8.7	8.3	7.7	9.48
21.7	22.1	20.4	17.5	14.7	12.6	11.4	10.6	9.7	9.3	8.9	8.7	11.61
12.3	12.3	14.1	12.9	11.7	10.2	9.5	9.1	8.6	8.3	8.0	7.8	9.45
14.6	13.5	14.3	13.3	12.3	10.3	8.9	8.0	7.3	6.6	5.9	5.9	9.57
17.3	17.5	14.2	13.9	12.5	11.4	10.4	9.7	9.3	9.0	7.9	7.9	9.48
16.3	15.8	17.0	15.5	14.3	12.7	11.7	11.2	11.0	10.5	10.3	9.7	11.07
17.5	16.8	15.7	14.9	13.5	11.7	10.7	10.5	9.5	8.8	8.2	7.6	10.36
25.5	25.8	24.9	22.6	18.7	14.6	12.2	10.3	8.9	7.9	6.8	5.8	12.49
26.2	27.1	26.2	23.9	19.9	15.9	13.1	11.3	9.7	8.3	7.5	6.3	12.37
26.6	27.1	26.2	23.8	19.8	15.7	12.8	10.8	9.2	7.7	6.7	5.8	12.12
22.9	23.4	22.4	20.3	16.5	12.9	10.1	8.5	7.4	6.5	6.9	7.2	11.01
16.1	16.9	16.3	14.4	12.5	11.1	9.9	9.5	9.3	8.7	8.3	8.1	10.00
26.8	27.8	26.7	24.6	19.8	15.6	12.7	10.7	9.1	7.7	6.5	5.5	13.69
16.9	17.5	17.1	15.3	13.9	11.3	8.9	7.7	6.9	6.9	6.7	6.7	8.77
25.5	26.6	24.7	23.4	19.7	15.3	12.7	10.8	9.1	7.6	6.5	5.6	12.50
23.1	26.9	26.5	24.2	19.9	15.6	12.9	10.9	9.0	7.7	6.7	5.7	11.94
26.7	27.9	27.3	24.9	20.7	16.3	13.1	11.3	9.7	8.3	7.1	5.9	12.25
26.7	27.8	26.7	24.5	20.3	16.1	12.9	11.2	9.4	8.0	7.0	5.9	12.44
28.3	29.2	28.5	25.9	21.4	17.1	14.1	12.1	10.7	9.3	7.9	6.7	13.12
27.7	26.4	27.3	24.9	20.6	16.2	13.3	12.1	11.2	9.3	7.8	6.6	13.99
27.5	28.7	27.7	25.3	20.4	16.0	12.9	10.8	9.1	7.7	6.3	5.3	12.55
27.8	27.7	27.9	25.4	20.9	16.6	13.4	11.3	9.5	8.0	6.7	5.7	12.27
27.9	28.9	28.2	25.6	21.3	16.9	13.9	11.9	10.3	9.0	7.8	6.8	12.85
29.5	30.1	29.1	26.9	22.5	18.2	15.0	14.1	11.5	10.4	9.3	9.8	14.25
30.9	31.7	30.9	28.5	24.1	20.9	17.5	14.9	14.2	13.5	13.0	12.3	17.38
33.2	33.8	32.9	30.3	25.9	21.0	17.6	15.4	13.7	12.1	10.7	9.9	18.54
28.5	26.6	24.3	23.9	20.5	16.2	13.4	11.5	10.4	9.6	8.9	8.6	14.47
24 9	25.9	23.6	21.4	16.9	13.9	11.8	10.5	9.6	8.9	8.7	7.8	13.16
33.1	**34.1**	33.2	30.7	26.7	20.7	17.4	15.4	13.7	12.2	10.7	9.7	16.74
23.94	24.31	23.63	21.63	18.23	14.72	12.31	10.83	9.61	8.58	7.74	7.07	12.10

Мартъ 1890.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	3.4	2.5	2.0	1.7	1.3	1.1	1.1	1.0	1.9	4.0	6.3
2	3.4	3.2	2.7	2.1	1.9	1.5	1.2	1.2	3.2	6.9	10.4
3	4.6	4.0	3.4	3.2	2.6	2.1	1.9	2.4	3.8	6.2	10.7
4	8.6	8.1	7.8	7.2	6.8	6.6	6.3	6.5	8.7	10.5	13.5
5	9.1	9.0	8.8	8.6	8.2	8.0	7.9	7.9	8.0	8.4	8.8
6	8.0	8.0	8.0	7.5	7.2	7.2	7.0	7.6	8.9	9.9	10.7
7	6.6	6.3	5.8	5.6	5.4	5.3	5.4	5.6	6.9	8.1	10.1
8	8.4	8.2	8.1	7.9	7.8	7.7	7.7	8.0	8.5	9.2	10.1
9	9.7	9.0	8.4	7.8	7.4	7.2	7.0	7.0	7.4	8.5	9.6
10	8.0	7.8	7.4	6.8	6.4	5.8	5.2	5.9	8.2	11.1	14.7
11	7.5	6.8	6.3	5.6	5.1	4.5	4.2	5.0	7.7	11.0	14.5
12	7.9	7.0	6.2	5.6	4.8	4.2	3.8	4.6	7.5	10.9	14.9
13	7.6	6.8	6.2	5.8	5.3	5.0	4.7	5.7	8.2	11.1	14.3
14	7.8	7.8	7.6	7.4	7.2	7.0	6.9	7.0	7.4	8.4	9.4
15	8.4	8.2	8.0	7.8	7.7	7.5	7.2	7.4	9.8	13.1	15.8
16	7.0	6.3	5.5	5.0	4.4	4.2	4.2	4.6	6.2	7.6	9.3
17	7.2	7.0	6.8	6.6	6.2	5.8	5.8	6.0	7.9	9.6	13.3
18	7.0	6.3	5.7	5.3	4.7	4.0	3.6	4.4	7.2	10.4	14.3
19	7.0	6.2	5.4	4.6	4.0	3.5	2.9	4.2	6.8	10.6	14.4
20	7.4	6.5	5.8	5.1	4.6	4.2	4.2	5.2	7.8	11.2	14.8
21	7.5	6.6	6.0	5.3	4.5	4.0	3.8	5.0	7.8	11.5	15.4
22	8.4	7.6	7.0	7.4	7.6	7.6	7.4	7.9	9.5	12.2	16.1
23	8.0	7.2	6.3	5.6	4.8	4.4	4.1	5.3	8 0	11.3	14.9
24	7.0	6.0	5.5	4.5	3.8	3.2	2.8	4.3	7.1	10.9	14.6
25	7.2	6.3	5.5	4.8	4.0	3.5	3.2	4.6	7.5	11.1	15.1
26	8.3	7.3	6.6	6.0	5.3	4.6	4.3	5.8	8.7	12.4	16.4
27	11.0	10.8	10.5	10.2	10.1	10.1	9.9	10.4	11.8	14.5	17.4
28	13.1	12.6	12.3	11.9	11.6	11.2	11.0	11.8	14.2	17.3	20.7
29	11.8	10.8	9.8	9.0	8.2	7.6	7.4	8 2	11.0	14.9	18.9
30	10.2	9.6	9.1	8.7	8.5	8.2	8.2	9.6	10.4	11.4	15.6
31	9.2	8.6	8.2	7.5	7.0	6.6	6.4	8.4	11.1	14.7	18.2
Средн. Mittel.	7.95	7.37	6.86	6.39	5.95	5.59	5.38	6.08	8.04	10.61	13.65

März 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
12.0	12.7	13.7	14.2	13.0	11.0	9.2	7.8	6.7	5.7	4.8	4.2	6.26
15.7	17.1	17.5	17.0	14.9	12.7	10.8	9.3	8.1	7.2	6.4	5.5	8.06
16 3	17.5	17.1	16.7	15.3	13.6	12.2	11.3	10.5	9.8	9.4	9.0	9.08
17.1	18.1	17.7	16.7	15.1	13.6	12.5	11.6	10.9	10.2	9.7	9.3	11.17
10.3	10.6	11.7	11.5	11.3	10.4	9.7	9.4	8.9	8.5	8.3	8.3	9.20
12.2	12.1	12.4	12.4	11.9	11.0	9.9	9.0	8.4	7.8	7.1	6.8	9.28
13.2	14.3	13.4	12.8	12.3	11.6	10 9	10.3	9.8	9.5	8.9	8.5	9.07
13.7	14.0	14.3	14.3	13.6	13.0	12.1	11.5	11.2	10.8	10.6	10.2	10.55
13.0	14.4	14.0	13.9	13.2	12.2	11.4	11.0	10.4	9.7	9.2	8.6	10.06
20.1	21.5	22.0	21.4	19.6	17.0	14.9	13.0	12.6	10.3	9.4	8.5	12.31
20.6	22.3	22.9	22.4	20.6	17.9	15.6	13.8	12.4	11.0	10.0	8.8	12.27
20.8	22.4	22.6	21.9	20.2	17.4	15.0	13.3	11.6	10.4	9.3	8.4	12.04
18.4	19.4	19.8	19.2	17.5	14.8	12.6	11.0	9.7	8.6	8.1	8.1	11.02
12.4	13.6	13.8	13.4	12.3	11.4	10.6	10.1	9.7	9.4	8.9	8.6	9.54
20.9	22 5	22.8	22.0	20.2	17.2	14.9	13.1	11.5	10.3	9.0	8.2	13.01
13.0	14.1	14.4	13.8	13.2	12.0	10.4	9.2	8.2	7.8	7.6	7.4	8.63
19.7	21.0	21.5	21.1	19.5	16.8	14.6	12.9	11.3	10.0	8.9	7.9	11.86
18.8	21.3	22.1	21.6	20.0	17.2	15.0	13.2	11.4	10.2	9.0	8.0	11.62
20.4	22.0	22.8	22.2	20.6	17.6	15.2	13.4	12.0	10.8	9.6	8.4	11.77
20.3	22.1	22.6	22.0	20.2	17.5	15.1	13.5	12.0	10.6	9.3	8.3	12.01
21.7	23.2	23.8	23.2	21.5	18.6	16.2	14.4	13.0	11.6	10.4	9.4	12.63
21 3	22.4	22.7	22.2	20.6	17.7	15.4	13.9	12.9	11.6	10.4	9.2	13.25
20.6	22.3	22.9	22.4	20.7	18.0	15.4	13.5	11.9	10.5	9.2	8.0	12.22
20.5	22.1	22.8	22.3	20.9	17.8	15.5	13.6	12.9	10.6	9.3	8.2	11.83
20.9	22.7	23.3	22.6	21.0	18.2	15.9	14.2	12.8	11.3	10.3	9.2	12.23
22.4	23.8	24.2	23.7	22.0	19.4	17.0	15.2	13.7	12.5	11.5	11.0	13.40
23.9	25.5	26.1	25.5	23.8	21.4	19.3	17.2	15.8	14.9	14.2	13.7	16.21
26.3	27.6	**28.2**	27.4	25.7	22.7	20.2	18.2	16.6	15.1	13.8	12.6	17.75
24.9	23.9	22.6	22.0	20.9	18.3	16.0	14 5	13.2	12.1	11.4	10.9	14.61
20.2	21.5	21.1	20.2	18.4	16.0	14.3	12.8	11.8	11.1	10.5	9.8	13.16
24.2	26.1	26.8	26.6	25.2	22.4	20.0	18.0	16.6	14.9	13.9	12.8	15.62
18.57	19.81	20.12	19.63	18.23	16.01	14.12	12.68	11.56	10.48	9.63	8.90	11.67

Мартъ 1890.

Температура почвы

на глубинѣ: 0.10 m.

Число Datum	До полудня.					Vormittag					
	1	2	3	4	5	6	7	8	9	10	11
1	5.1	4.4	4.0	3.6	3.2	2.8	2.7	2.5	2.4	3.0	4.2
2	5.3	4.8	4.4	4.0	3.6	3 3	3.1	2.8	2.9	4.1	5.9
3	6.5	6.0	5.4	5.1	4.6	4.2	3.8	3 8	4.0	4.9	6.5
4	9.1	8.7	8.4	8.1	7.6	7.4	7.2	7.0	7.4	8.4	9.6
5	9.8	9.6	9.4	9.2	9.0	8.8	8.6	8.4	8.4	8.5	8.7
6	8.7	8.6	8.6	8.3	8.0	7.8	7.8	7.7	8.1	8.7	9.2
7	7.7	7.5	7.2	7.0	6.6	6.5	6.5	6.4	6.6	7.2	8.2
8	9.0	8.8	8.6	8.4	8.4	8.3	8.1	8.2	8.2	8.7	8.9
9	10.2	10.0	9.5	9.1	8.6	8.4	8.2	8.0	8.0	8.2	8.7
10	9.2	8.9	8.6	8.3	7.9	7.5	7.1	6.8	7.3	8.4	10.3
11	9.6	9.1	8.6	8.0	7.6	7.0	6.6	6.3	6.8	8.2	10.1
12	10.3	9.6	8.8	8.2	7.4	7.0	6.6	6.4	6.8	8.2	9.1
13	10.0	9.4	8.7	8.2	7.7	7.3	7.0	6.9	7.6	8.8	10.6
14	9.6	9.4	9.2	8.9	8.8	8.6	8.4	8.2	8.3	8.6	9.2
15	9.5	9.3	9.2	9.1	8.9	8.7	8.4	8.2	8.7	10.1	11.7
16	10.0	9.2	8.6	8.1	7.6	7.0	6.6	6.6	6.9	7.5	8.4
17	8.7	8.6	8.4	8.2	7.8	7.6	7.4	7.4	7.6	8.4	9.8
18	9.9	9.2	8.5	8.0	7.5	7.1	6.5	6.4	6.8	8.0	10.0
19	10.0	9.2	8.6	8.0	7.4	6.8	6.3	6.0	6.6	8.2	10.0
20	10.4	9.6	8.9	8.3	7.7	7.2	6.8	6.7	7.3	8.7	10.6
21	10.4	9.6	8.9	8.2	7.8	7.3	6.9	6.6	7.2	8.7	10.8
22	11.2	10.4	9.8	9.4	9.3	9.2	9.2	9.0	9.4	10.3	12.1
23	11.2	10.3	9.6	9.0	8.2	7.7	7.2	7.2	7.7	9.0	10.9
24	10.4	9.6	8.8	8.1	7.4	6.8	6.4	6.2	6.8	8.3	10.3
25	10.4	9.6	9.0	8.3	7.6	7.0	6.6	6.4	7.0	8.6	10.7
26	11.1	10.6	9.9	9.0	8.6	7.8	7.4	7.3	8.0	9.6	11.6
27	12.4	12.2	11.9	11.6	11.4	11.4	10.9	11.1	11.4	12.4	13.9
28	14.6	14.2	13.7	13.4	13.0	12.8	12.5	12.6	12.9	14.2	16.0
29	14.4	13.6	12.9	12.2	11.2	10.8	10.3	10.1	10.6	12.2	14.1
30	12.4	11.9	11.4	11.0	10 6	10.4	10.1	10.2	10.7	11.1	12.4
31	11.6	11.0	10.5	10.2	9.6	9.2	8.8	8.8	9.8	11.4	13.4
Средн. Mittel.	9.96	9.45	8.97	8.53	8.08	7.73	7.42	7.30	7.68	8.73	10.19

März 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
7.2	8.9	9.8	10.7	11.1	10.6	9.8	8.9	8.1	7.3	6.5	5.9	6.18
10.1	11.8	13.0	13.7	13.4	12.6	11.5	10.5	9.6	8.7	8.0	7.2	7.60
10.7	12.7	13.4	13.9	13.8	13.0	12.3	11.5	10.9	10.3	9.8	9.4	8.55
12.6	14.0	14.7	14.9	14.5	13.6	12.8	12.2	11.5	11.0	10.6	10.2	10.52
9.2	9.8	10.4	10.6	10.8	10.5	10.2	9.9	9.3	9.2	9.0	8.9	9.38
10.6	11.0	11.1	11.3	11.4	11.0	10.6	10.0	9.4	9.0	8.5	8.1	9.31
10.0	11.2	11.8	11.7	11.6	11.4	11.0	10.6	10.2	9.9	9.6	9.2	8.95
10.9	11.7	12.1	12.6	12.6	12.4	12.1	11.6	11.4	11.1	10.8	10.6	10.14
10.6	11.6	12.2	12.4	12.4	12.2	11.6	11.2	10.8	10.5	10.1	9.7	10.08
14.4	16.2	17.4	18.0	17.9	17.0	15.6	14.3	13.3	12.2	11.6	10.6	11.72
14.6	16.6	17.9	18.6	18.6	17.6	16.4	15.2	14.0	13.8	12.0	11.2	11.95
14.7	16.6	17.8	18.4	18.3	17.4	16.1	14.8	13.5	12.6	11.6	10.7	11.81
13.9	15.3	16.1	16.7	16.6	15.7	14.3	13.0	12.0	11.1	10.3	9.9	11.23
10.6	11.6	12.2	12.4	12.4	12.0	11.4	11.0	10.6	10.5	10.0	9.8	10.06
15.5	17.2	18.3	18.9	18.7	17.7	16.4	15.1	13.7	12.8	11.9	11.1	12.62
10.8	11.8	12.6	12.9	12.8	12.5	11.8	11.0	10.4	9.6	9.4	9.0	9.61
14.1	15.7	17.0	17.6	17.6	16.9	15.7	14.5	13.4	12.4	11.5	10.6	11.62
14.2	15.6	17.3	17.9	18.0	17.2	15.9	14.9	13.6	12.6	11.6	10.6	11.65
14.4	16.4	17.6	18.6	19.6	17.6	15.4	15.2	14.0	13.0	12.1	11.2	11.85
14.7	16.6	18.0	18.5	18.5	17.6	16.3	15.1	14.0	13.0	12.1	11.2	12.10
15.4	17.2	18.6	19.4	19.4	18.5	17.2	16.0	14.9	13.8	12.8	12.0	12.52
16.1	17.7	18.6	19.3	19.1	18.2	16.8	15.7	14.8	13.7	13.0	12.0	13.27
15.2	17.0	18.4	19.0	19.1	18.1	16.9	15.6	14.3	13.2	12.2	11.2	12.55
14.8	16.6	17.9	18.8	18.9	18.0	16.5	15.4	14.3	13.1	12.2	11.2	12.06
15.1	17.1	18.5	19.2	19.2	18.4	17.0	15.8	14.6	13.7	12.9	11.9	12.40
16.2	18.1	19.4	20.0	20.0	19.3	17.9	16.6	15.6	14.6	14.5	12.9	13.33
18.1	19.8	21.1	21.8	21.8	21.0	19.9	18.6	17.4	16.4	15.8	15.1	15.55
20.0	21.9	23.0	23.6	**23.6**	22.7	21.1	19.9	18.6	17.3	16.3	15.3	17.14
18.2	19.3	19.6	19.6	19.5	18.8	17.5	16.4	15.4	14.4	13.7	13.1	14.75
16.1	17.5	18.4	18.4	18.1	17.2	15.8	14.8	13.9	13.1	12.6	12 2	13.53
17.9	19.8	21.3	22.1	22.3	21.6	20.2	19.2	18.0	17.0	15.9	15.2	15.02
13.77	15.30	16.31	16.82	16.83	16.07	14.97	14.02	13.08	12.29	11.58	10.88	11.58

Мартъ 1890.

Температура почвы

На глубинѣ 0.20 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	6.0	5.7	5.3	4.9	4.4	4.3	4.1	4.1	3.8	3.6	3.6
2	6.5	6.1	5.8	5.5	5.2	4.9	4.6	4.4	4.2	4.0	4.1
3	7.7	7.3	7.0	6.6	6.3	6.0	5.7	5.5	5.1	5.0	5.1
4	9.0	8.8	8.7	8.5	8.3	8.1	7.9	7.6	7.5	7.4	7.6
5	10.2	10.0	9.9	9.5	9.4	9.2	9.1	8.9	8.8	8.7	8.7
6	8.9	8.8	8.7	8.6	8.5	8.3	8.3	8.2	8.1	8.1	8.2
7	8.7	8.5	8.3	8.1	7.9	7.6	7.5	7.4	7.3	7.2	7.3
8	9.2	9.0	8.9	8.8	8.7	8.7	8.6	8.5	8.3	8.3	8.3
9	10.3	10.2	10.0	9.8	9.5	9.3	9.1	8.9	8.7	8.6	8.6
10	10.0	9.8	9.4	9.2	9.0	8.8	8.5	8.3	8.1	8.0	8.1
11	11.5	11.1	10.7	10.2	9.9	9.2	8.9	8.6	8.3	8.2	8.3
12	12.2	11.8	11.4	10.8	10.2	10.0	9.5	9.1	8.7	8.5	8.7
13	12.2	11.7	11.3	10.8	10.5	10.0	9.6	9.3	9.0	8.9	9.0
14	11.4	11.1	10.8	10.5	10.3	10.1	9.9	9.6	9.5	9.3	9.4
15	10.5	10.4	10.3	10.2	10.0	9.8	9.5	9.4	9.3	9.2	9.5
16	12.3	11.9	11.4	10.9	10.4	9.9	9.5	9.1	8.8	8.7	8.7
17	10.1	9.9	9.5	9.3	9.3	9.1	8.9	8.7	8.6	8.6	8.7
18	11.8	11.4	11.0	10.4	10.0	9.6	9.3	8.9	8.6	8.5	8.5
19	12.0	11.5	11.1	10.5	10.1	9.6	9.2	8.9	8.5	8.3	8.5
20	12.3	11.8	11.3	10.8	10.4	10.0	9.5	9.1	8.9	8.8	8.9
21	12.3	11.8	11.4	10.9	10.4	10.0	9.6	9.2	8.8	8.7	8.9
22	12.8	12.4	11.8	11.4	11.2	10.6	10.6	10.2	10.2	10.2	10.4
23	13.1	12.6	12.1	11.6	11.1	10.7	10.2	9.8	9.3	9.1	9.4
24	12.6	12.0	11.6	11.1	10.5	9.9	•9.4	9.0	8.7	8.6	8.7
25	12.5	12.0	11.5	11.0	10.5	10.1	9.5	9.1	8.8	8.6	8.8
26	12.8	12.2	11.8	11.4	10.9	10.6	10.2	9.6	9.3	9.2	9.4
27	13.5	13.1	12.8	12.6	12.3	12.1	12.0	11.8	11.7	11.6	11.8
28	15.3	15.3	15.1	14.5	14.1	13.8	13.6	13.4	13.1	13.0	13.3
29	16.2	15.6	15.1	14.6	14.0	13.6	13.1	12.7	12.3	12.1	12.2
30	14.3	13.9	13.5	13.2	12.8	12.5	12.2	11.9	11.7	11.6	11.7
31	13.2	12.9	12.6	12.4	11.9	11.6	11.2	10.8	10.6	10.6	10.9
Средн. Mittel.	11.34	10.99	10.65	10.28	9.94	9.61	9.32	9.03	8.79	8.68	8.82

März 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

o n	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	4.4	5.1	5.9	6.6	7.3	7.8	8.0	8.0	8.0	7.5	7.2	6.8	5.68
	5.3	6.2	7.2	8.1	8.8	9.3	9.4	9.3	9.1	8.7	8.4	8.0	6.57
	6.1	7.1	8.0	9.1	9.5	9.9	10.2	10.3	10.2	9.6	9.4	9.3	7.56
	8.5	9.3	10.2	10.7	11.2	11.5	11.5	11.4	11.2	11.0	10.7	10.4	9.38
	8.7	8.8	8.9	9.1	9.3	9.5	9.5	9.5	9.5	9.3	9.1	8.9	9.21
	8.6	9.0	9.4	9.6	9.9	10.0	10.0	9.9	9.8	9.5	9.3	9.0	8.96
	8.0	8.4	8.9	9.4	9.6	10.0	10.0	10.0	9.9	9.8	9.5	9.3	8.59
	8.7	9.2	9.8	10.1	10.4	10.7	10.8	10.8	10.7	10.6	10.5	10.4	9.44
	8.9	9.3	9.8	10.2	10.4	10.7	11.0	10.8	10.6	10.5	10.4	10.2	9.77
	9.3	10.4	11.4	12.5	13.1	13.7	13.8	13.6	13.4	13.0	12.5	12.0	10.60
	9.6	10.7	11.9	*13.1	*14.0	14.5	14.5	14.4	14.0	13.6	13.2	12.6	11.24
	9.9	11.0	12.1	13.1	13.8	14.3	14.7	14.4	14.1	13.6	13.2	12.7	11.54
	10.1	11.0	11.8	12.9	13.4	13.7	13.7	13.6	13.1	12.6	12.2	11.7	11.32
	9.6	10.0	10.4	11.0	11.1	11.4	11.4	11.2	11.2	11.0	10.8	10.7	10.47
	10.7	11.6	12.6	13.5	14.2	14.7	14.8	14.6	14.2	13.8	13.4	12.9	11.63
	9.2	9.6	10.3	10.7	11.1	11.3	11.4	11.3	11.1	10.8	10.6	10.4	10.34
	9.6	10.6	11.5	12.5	13.2	13.7	13.9	13.8	13.6	13.2	12.7	12.3	10.85
	10.0	10.8	11.7	12.6	13.4	14.0	14.1	14.0	13.8	13.4	13.0	12.4	11.26
	9.8	10.7	11.8	12.8	14.2	14.3	14.4	14.4	14.2	13.7	13.3	12.8	11.40
	10.2	11.2	12.4	13.1	13.9	14.4	14.5	14.4	14.1	13.8	13.3	12.8	11.64
	10.3	11.3	12.4	13.5	14.3	14.8	15.0	14.9	14.6	14.3	13.8	13.4	11.83
	11.5	12.4	13.5	14.2	14.8	15.3	15.4	15.2	14.9	14.4	14.0	13.6	12.58
	10.7	11.9	13.0	14.1	14.6	14.9	15.2	14.9	14.9	14.2	13.6	13.1	12.25
	10.2	11.1	12.2	13.2	13.9	14.7	14.8	14.7	14.4	13.9	13.5	13.0	11.70
	10.3	11.2	12.4	13.4	14.2	14.7	14.9	14.7	14.5	14.1	13.8	13.4	11.80
	10.9	11.9	12.9	14.0	14.9	15.6	15.6	15.4	15.2	14.7	14.3	14.0	12.37
	12.9	13.8	14.7	15.7	16.5	17.0	17.2	17.2	17.1	16.5	16.1	15.7	14.08
	14.4	15.3	16.7	17.3	18.2	18.6	18.8	18.6	18.3	18.0	17.3	16.7	15.69
	13.6	14.3	15.2	15.5	16.2	16.6	16.8	16.3	16.1	15.7	15.2	14.8	14.60
	12.5	13.2	14.0	14.7	15.3	15.5	15.4	15.3	14.9	14.6	14.0	13.7	13.51
	12.2	13.1	14.2	15.3	16.0	16.9	17.2	17.3	17.1	17.2	16.6	16.1	13.72
ı. el.	9.83	10.63	11.52	12.31	12.93	13.35	13.48	13.36	13.15	12.79	12.42	12.04	11.02

Мартъ 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	5.1	5.3	5.3	5.1	5.0	5.0	5.2	5.5
2	5.7	5.8	5.8	5.6	5.4	5.4	5.7	6.1
3	6.5	6.6	6.5	6.4	6.2	6.2	6.5	6.9
4	7.2	7.4	7.4	7.4	7.5	7.6	7.9	8.1
5	8.3	8.4	8.4	8.3	8.2	8.2	8.2	8.3
6	8.3	8.3	8.3	8.2	8.1	8.1	8.2	8.3
7	8.3	8.3	8.3	8.1	7.9	7.9	8.0	8.2
8	8.3	8.3	8.4	8.4	8.3	8.3	8.5	8.6
9	8.8	8.9	8.8	8.8	8.7	8.6	8.7	9.0
10	9.0	9.0	8.9	8.8	8.6	8.7	9.0	9.5
11	9.9	9.9	9.8	9.6	9.3	9.5	9.7	9.9
12	10.5	10.7	10.3	10.1	9.8	9.8	10.1	10.4
13	10.6	10.7	10.5	10.3	10.1	10.0	10.2	10.4
14	10.5	10.5	10.4	10.2	9.9	9.9	9.9	10.1
15	10.1	10.1	10.0	9.8	9.7	9.8	10.1	10.6
16	10.9	11.0	10.7	10.4	10.2	10.0	10.0	10.1
17	10.1	10.0	9.9	9.8	9.6	9.6	9.9	10.3
18	10.5	10.5	10.4	10.3	10.1	9.9	10.4	10.8
19	10.8	10.8	10.6	10.3	10.0	9.9	10.2	10.7
20	10.9	10.9	10.8	10.5	10.2	10.3	10.5	10.9
21	11.1	11.1	11.0	10.7	10.4	10.5	10.7	10.9
22	11.1	11.2	11.2	11.0	10.9	10.9	11.1	11.5
23	11.5	11.6	11.5	11.3	10.9	10.8	11.1	11.4
24	11.6	11.6	11.4	11.0	10.6	10.6	10.8	11.4
25	11.5	11.5	11.3	10.9	10.6	10.6	10.8	11.3
26	11.5	11.5	11.5	11.2	10.8	10.8	11.1	11.4
27	11.8	11.9	11.8	11.7	11.6	11.7	12.0	12.5
28	12.7	12.7	12.7	12.7	12.6	12.9	13.1	*13.4
29	13.7	13.7	13.6	13.2	12.9	12.9	12.9	13.4
30	13.4	13.3	13.0	12.7	12.4	12.3	12.5	12.7
31	12.9	12.8	12.6	12.2	12.0	12.0	12.4	12.9
Средн. Mittel.	10.10	10.14	10.04	9.84	9.63	9.64	9.85	10.18

März 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10				
5.4	5.5	5.5	5.5	5.6	5.6	5.6	5.5	5.52	7.5	11.7	12.7
5.5	5.6	5.6	5.7	5.7	5.8	5.8	5.8	5.69	7.5	11.6	12.7
5.8	5.9	5.9	5.9	6.0	6.0	6.1	6.1	5.96	7.5	11.6	12.7
6.1	6.2	6.2	6.2	6.3	6.3	6.3	6.4	6.25	7.5	11.6	12.6
6.5	6.5	6.6	6.7	6.7	6.8	6.9	6.9	6.70	7.6	11.6	12.6
6.9	6.9	7.0	7.1	7.1	7.2	7.2	7.2	7.08	7.6	11.6	12.5
7.2	7.2	7.3	7.3	7.4	7.4	7.4	7.4	7.32	7.7	11.6	12.5
7.5	7.5	7.5	7.5	7.6	7.6	7.6	7.6	7.55	7.8	11.6	12.5
7.6	7.6	7.7	7.7	7.7	7.7	7.7	7.8	7.69	7.8	11.6	12.5
7.9	7.9	7.9	7.9	8.0	8.0	8.0	8.1	7.96	8.0	11.5	12.4
8.1	8.1	8.1	8.2	8.2	8.2	8.3	8.3	8.19	8.1	11.5	12.4
8.3	8.3	8.4	8.5	8.5	8.6	8.6	8.6	8.48	8.3	11.4	12.4
8.6	8.7	8.7	8.8	8.9	8.9	8.9	8.9	8.80	8.4	11.4	12.4
8.9	8.9	9.0	8.9	8.9	9.0	8.9	9.1	8.95	8.4	11.4	12.4
9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.2	9.11	8.5	11.4	12.3
9.2	9.2	9.2	9.2	9.2	9.3	9.3	9.3	9.24	8.7	11.4	12.3
9.3	9.3	9.3	9.4	9.4	9.4	9.4	9.3	9.35	8.8	11.4	12.3
9.3	9.3	9.3	9.4	9.5	9.5	9.5	9.4	9.40	9.0	11.4	12.3
9.4	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.50	9.0	11.4	12.3
9.6	9.6	9.6	9.6	9.6	9.7	9.7	9.7	9.64	9.1	11.4	12.2
9.7	9.7	9.7	9.8	9.8	9.8	9.8	9.8	9.76	9.2	11.4	12.2
9.8	9.9	9.9	10.0	10.0	10.0	10.1	10.0	9.96	9.3	11.4	12.2
10.0	10.0	10.1	10.3	10.3	10.2	10.3	10.2	10.18	9.4	11.4	12.2
10.2	10.2	10.2	10.2	10.3	10.3	10.3	10.3	10.25	9.4	11.8	12.1
10.3	10.3	10.3	10.3	10.4	10.4	10.3	10.4	10.34	9.5	11.4	12.1
10.4	10.4	10.4	10.4	10.4	10.5	10.5	10.5	10.44	9.7	11.5	12.2
10.5	10.5	*10.6	*10.7	10.8	10.8	10.8	10.8	10.69	9.7	11.4	12.1
10.8	10.8	10.8	11.0	11.0	11.0	11.0	11.1	10.94	9.8	11.4	12.1
11.1	11.2	11.3	11.3	*11.3	11.3	11.3	11.4	11.28	9.8	11.4	12.1
11.4	11.4	11.5	11.5	11.5	11.5	11.5	11.6	11.49	10.0	11.5	12.1
11.6	11.6	11.6	11.5	11.5	11.6	11.6	11.5	11.56	10.1	11.5	12.1
8.77	8.80	8.83	8.87	8.91	8.94	8.95	8.96	8.88	8.67	11.47	12.34

Апрѣль 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum.	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	4.6	3.6	2.4	2.2	1.6	1.7	7.7	12.0	18.6	16.2	22.3
2	10.9	10.9	10.5	10.7	10.2	10.5	11.5	13.0	15.0	17.3	20.5
3	9.9	9.5	9.1	9.1	9.6	9.5	9.2	9.1	10.9	12.5	14.2
4	7.2	7.3	7.4	6.9	6.8	6.4	7.7	11.7	13.1	13.6	11.5
5	5 5	4.4	3.2	2.5	2.2	0.9	7.3	7.9	14.5	15.2	15.5
6	4.0	5.0	4.5	3 9	3.1	1.1	8.9	11.8	15.2	15.1	12.0
7	6.8	6.7	6.5	6.3	6.4	6.8	7.1	6.9	6.2	7.7	10.2
8	2.8	2.4	1.6	0.8	0.1	0.2	9.5	12.2	16.0	18.5	18.1
9	4.8	4.4	4.4	4.1	3.9	4.2	7.1	13.8	18.3	18.3	18.9
10	9.1	8.6	8.6	8.3	8.1	7.8	15.7	20.5	20.4	22.0	24.8
11	13.1	12.5	12.6	12.7	12.6	12.7	12.9	15.5	17.3	20.5	22.5
12	11.1	12.6	12.8	12.3	10.9	10.9	15.0	16.9	18.4	19.6	20.5
13	9.5	9.0	7.9	7.7	5.5	7.8	13.2	17.0	19.9	23.8	24.1
14	8.8	11.9	12.3	12.1	11.7	11.9	13.1	16.6	20.6	20.3	23.9
15	11.1	11.6	11.5	12.1	11.9	12.3	16.0	20.0	20.5	23.7	24.0
16	14.7	14.2	14.2	13.5	12.9	13.3	13.9	15.7	16.3	20.0	20.2
17	13.0	13.0	12.6	12.5	12.5	12.9	16.5	22.7	18.9	23.7	23.5
18	12.4	12.3	12.0	11.8	11.5	13.0	13.8	18.2	21.7	22.6	24.4
19	12.1	11.4	10.9	10.7	10.5	10.4	10.6	11.0	11.2	14.9	14.9
20	12.1	12.3	12.0	11.7	11.9	14.1	17.1	19.7	19.5	19.1	21.5
21	12.6	12.5	12.2	12.0	9.9	10.1	10.2	10.4	10.5	10.4	11.9
22	9.6	9.0	8.7	8.2	7.9	7.3	6.4	5.5	4.6	5.3	5.6
23	7.3	7.2	7.2	7.0	7.0	7.4	7.0	6.7	7.0	8.0	9.8
24	10.0	9.7	9.7	9.5	9.5	9.7	9.9	10.3	10.5	11.3	11.4
25	9.7	9.7	9.6	9.7	9.5	10.1	11.6	12.3	18.6	18.2	20.9
26	12.3	12.5	11.7	10.9	10.9	10.5	10.1	10.5	11.4	13.1	16.3
27	11.7	11.7	11.9	11.5	11.1	11.2	13.1	16.5	15.2	15.1	16.5
28	11.0	10.6	10.2	10.4	10.4	9.7	10.4	12.0	13.5	16.7	14.5
29	6.7	5.7	6.0	6.4	6.0	6.7	12.7	19.3	18.4	19.1	21.9
30	6.2	5.0	4.9	4.1	4.9	5.1	15.1	16.7	19.4	19.3	20.6
Средн. Mittel.	9.35	9.24	8.97	8.72	8.37	8.54	11.34	13.75	15.39	16.70	17.90

April 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

Пополудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
23.1	23.9	22.6	21.5	19.3	17.0	15.5	13.7	13.2	12.5	11.3	11.2	13.22
21.7	22.3	21.1	17.2	14.8	13.3	12.3	12.1	11.9	11.8	11.2	10.4	14.32
13.9	13.9	12.6	11.5	10.8	9.8	8.7	8.6	8.1	7.4	7.5	7.5	10.32
12.9	11.7	15.1	11.9	10.3	9.3	8.8	8.2	7.8	7.3	6.8	6.4	9.66
16.2	16.6	17.1	16.8	13.6	11.1	9.6	7.9	6.5	5.2	3.0	3.6	9.26
14.6	11.5	11.3	10.5	10.0	8.8	8.7	8.3	8.4	7.9	7.7	7.3	8.97
12.1	12.1	10.9	11.6	11.1	10.1	9.2	8.2	7.1	6.4	4.3	2.1	8.02
20.4	21.0	21.9	22.1	21.1	17.4	14.4	13.1	11.4	9.2	7.5	6.3	11.98
21.1	25.6	26.1	25.4	24.3	19.8	18.0	14.8	13.5	12.7	11.3	10.4	14.42
22.2	20.5	21.7	20.1	19.9	19.4	17.5	16.5	15.8	13.7	14.2	13.7	16.36
21.6	21.6	21.9	20.0	19.5	17.5	16.0	16.3	15.7	14.5	13.5	12.2	16.46
22.0	22.1	17.9	17.2	16.0	14.4	14.1	13.7	11.7	10.8	10.4	10.0	15.12
27.1	**29.1**	27.6	28.1	25.4	21.5	16.9	14.2	11.9	10.5	9.0	8.3	16.67
23.3	24.4	25.2	25.5	24.0	20.4	16.7	16.9	14.7	13.0	11.9	11.4	17.25
25.6	23.8	24.2	21.8	20.6	20.0	18.7	17.5	16.2	14.0	16.0	14.7	18.05
21.8	24.7	22.6	21.2	20.5	20.3	18.2	17.5	16.3	15.5	14.9	13.6	17.52
25.8	25.8	25.8	25.2	26.0	21.1	17.3	15.3	14.3	13.2	12.4	12.2	18.39
25.6	20.9	21.7	25.9	19.9	18.3	17.2	17.1	17.3	16.9	15.1	14.6	17.85
16.5	16.7	16.6	18.3	17.8	16.8	13.2	12.3	12.7	12.4	12.7	12.7	13.45
23.1	24.3	23.4	22.4	21.3	18.1	14.9	14.0	13.2	13.3	13.2	12.7	16.98
12.7	10.8	12.1	11.9	11.9	11.0	9.8	9.9	9.7	9.7	9.7	9.6	10.99
6.3	8.3	7.1	8.6	8.3	8.4	8.0	8.1	7.9	8.0	7.6	7.4	7.43
13.6	14.1	13.6	12.5	11.7	11.1	10.9	10.5	10.4	10.2	10.2	10.1	9.67
11.3	11.6	12.6	11.5	11.8	10.9	10.2	10.1	9.9	9.9	9.7	9.7	10.55
20.3	18.4	20.2	21.4	18.2	16.5	13.4	11.3	11.1	10.7	11.6	11.6	14.38
16.9	16.1	15.7	15.9	15.7	14.6	14.0	13.5	12.8	12.7	12.2	11.9	13.36
17.5	22.9	23.5	17.0	15.9	14.6	13.8	13.2	12.9	12.3	12.0	11.2	14.69
20.6	19.7	22.4	21.3	21.8	17.1	14.7	12.2	9.1	8.3	7.1	6.9	13.63
22.9	22.5	24.1	20.5	20.0	17.7	15.1	13.5	9.9	8 3	7.4	6.9	14.07
22.1	22.6	23.2	23.8	23.0	20.7	15.9	13.6	10.1	9.7	7.6	6.5	14.21
19.16	19.32	19.39	18.62	17.48	15.57	13.72	12.74	11.72	10.93	10.30	9.77	13.58

Апрѣль 1890.

Температура почвы

на глубинѣ 0.01 m.

Число. Datum.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	6.5	5.7	5.0	4.5	3.6	3.8	6.2	11.1	22.8	28.4	39.0
2	13.0	12.5	12.3	12.1	11.4	11.8	13.0	15.7	16.9	20.1	27.0
3	10.0	9.2	8.6	8.2	8.0	8.3	8.8	9.7	12.1	15.4	18.5
4	7.5	7.3	7.4	7.3	6.9	6.7	7.5	14.8	20.8	24.4	28.6
5	7.5	5.6	4.4	3.2	2.5	2.2	5.5	15.0	23.7	28.6	33.2
6	5.6	5.4	5.0	4.5	4.3	3.1	6.6	15.0	22.8	27.4	27.2
7	9.3	8.8	8.9	8.5	8.7	8.7	9.2	10.1	11.9	15.6	18.4
8	5.6	4.8	3.4	2.6	2.0	1.8	6.3	13.4	21.7	27.2	34.5
9	8.0	7.3	6.7	6.4	5.9	6.1	8.5	16.4	22.8	24.4	26.6
10	10.6	10.5	10.1	9.4	9.3	9.0	12.9	20.3	28.2	33.8	37.6
11	14.6	14.4	14.0	13.8	13.8	13.9	14.5	16.3	18.6	24.0	27.4
12	11.9	13.3	12.9	10.6	9.9	9.6	12.8	18.0	22.3	28.6	32.0
13	10.0	9.3	8.2	7.9	6.9	6.9	11.3	18.6	21.1	32.8	36.0
14	11.3	12.2	13.7	13.9	13.8	14.0	15.5	20.2	29.4	32.9	38.0
15	14.1	14.6	14.8	15.1	14.6	14.3	17.2	23.6	30.6	37.0	41.4
16	17.2	16.1	16.4	16.4	15.5	15.7	16.9	19.5	22.8	28.4	33.2
17	16.1	16.0	15.2	14.8	14.4	14.4	16.4	23.3	25.5	31.4	36.8
18	15.3	15.2	14.6	14.0	13.3	13.3	16.8	21.9	28.8	35.2	36.5
19	14.8	14.6	14.4	14.0	13.6	13.4	13.8	14.7	16.0	17.2	16.6
20	11.1	10.9	9.7	9.5	9.2	9.6	13.4	19.2	24.6	28.0	32.0
21	14.3	14.0	13.8	13.7	12.8	12.7	12.8	13.1	13.3	13.6	13.2
22	11.2	10.8	10.6	10.1	9.7	9.4	9.7	10.1	11.1	10.9	12.6
23	8.8	8.8	8.8	8.8	8.7	8.8	9.1	9.6	10.6	12.9	15.1
24	10.8	10.7	10.6	10.5	10.4	10.5	10.8	11.6	12.4	13.5	13.5
25	10.9	10.7	10.7	10.6	10.6	11.0	12.3	14.0	18.8	24.6	29.7
26	13.2	13.0	12.8	12.4	12.3	12.1	12.1	12.5	13.6	15.7	21.9
27	12.9	12.8	12.3	11.7	11.4	11.7	13.2	17.0	17.1	18.9	20.5
28	11.3	11.1	11.0	10.8	10.5	10.4	11.2	12.9	15.8	21.3	19.3
29	8.5	7.5	7.4	7.8	7.7	7.5	10.3	17.2	20.5	23.8	29.7
30	8.0	7.3	6.9	6.3	6.1	6.4	10.9	16.8	22.3	26.2	30.4
Средн. Mittel.	11.00	10.68	10.35	9.98	9.59	9.57	11.52	15.72	19.96	24.07	27.55

April 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

												Средн.
По полудни.						Nachmittag.						
1	2	3	4	5	6	7	8	9	10	11	12	Mittel
39.1	38.6	32.8	30.3	24.5	19.8	17.1	15.8	15.2	14.6	13.6	13.4	18.48
37.0	35.7	33.4	25.8	20.6	17.5	15.8	14.7	14.1	13.6	12.0	10.6	18.85
21.4	21.8	21.5	17.8	16.1	12.8	10.5	9.3	8.7	8.3	7.9	7.7	12.62
30.0	23.8	28.6	25.0	18.4	14.4	12.9	11.8	10.8	10.2	9.7	9.1	15.59
37.1	37.3	35.8	30.9	23.6	17.2	13.4	11.4	9.7	8.9	7.6	6.3	16.78
33.6	22.0	20.4	17.0	15.5	13.3	12.2	11.8	11.3	10.7	10.2	9.8	14.59
23.1	24.1	19.8	18.8	17.1	14.6	12 2	10.1	8.2	6.8	5.8	4.8	12.57
39.6	40.0	37.8	34.3	27.9	21.2	16.8	14.5	12.8	11.7	10.5	9.1	18.24
34.0	41.0	39.8	35.2	29.7	23.0	19.2	16.6	15.5	14.9	13.1	11.7	19.45
32.0	26.0	26.3	23.5	22.2	20.8	18.8	17.6	16.8	14.7	15.0	15.0	19.88
25.8	26.2	31.2	25.4	23.3	19.9	17.0	17.0	16.1	15.6	14.9	13.6	19.05
36.0	36.0	26.6	25.1	23.0	19.1	17.3	16.0	14.4	12.6	11.6	10.7	19.38
43.4	43.8	41.9	38.4	32.2	24.7	20.1	17.3	15.4	13.8	12.7	11.8	21.85
44.1	44.0	42.3	38.4	32.6	25.8	21.4	19.3	18.2	17.1	15.5	15.2	24.68
46.6	38.8	37.2	31.8	26.4	25.0	22.2	20.9	19.2	17.2	17.9	17.2	25.11
35.5	38.0	36.3	30.7	26.9	24.7	21.3	19.9	19.1	17.5	17.1	16.5	23.46
44.1	46.1	44.6	40.5	35.1	27.0	22.7	19.7	18.2	17.0	15.6	15.2	25.58
42.5	32.8	28.6	34.2	26.8	23.0	20.6	19.5	18.4	18.3	16.6	15.8	23.48
18.4	18.4	19.4	22.2	20.0	16.1	13.2	12.0	11.8	11.1	10.9	11.2	15.18
36.2	33.1	34.6	31.6	27.6	22.4	18.9	17.2	15.5	15.0	14.8	14.3	20.55
13.5	14.0	13.2	13.0	12.8	12.4	12.1	11.9	11.8	11.5	11.4	11.1	12.90
12.2	14.3	14.6	13.4	11.5	11.3	10.4	9.9	9.5	9.6	9.2	9.0	10.97
18.5	23.0	20.4	18.1	15.6	13.6	12.7	12.0	11.6	11.4	11.3	11.2	12.81
15.6	14.6	14.2	13.6	13.0	12.3	11.6	11.0	11.1	11.1	10.9	10.9	12.09
30.0	24.8	27.0	23.3	22.8	18.2	15.8	14.2	13.6	13.2	13.4	13.2	17.70
23.8	21.7	19.7	19.6	18.6	16.5	15.2	14.8	14.4	13.8	13.4	13.2	15.98
24.9	29.4	28.1	20.2	17.5	15.5	14.5	14.1	13.4	12.8	12.0	11.6	16.67
25.2	27.7	27.0	25.3	22.6	17.8	14.8	12.6	11.1	10.3	9.4	8.7	15.76
33.0	32.8	30.3	25.6	22.4	19.0	15.8	13.6	12.0	10.7	9.7	9.0	17.12
34.6	34.8	33.2	30.2	26.4	21.4	17.0	14.6	12.8	11.4	10.3	9.4	18.20
31.03	30.15	28.69	25.97	22.42	18.68	16.12	14.70	13.69	12.85	12.13	11.54	17.85

Апрѣль 1890.

Температура почвы

на глубинѣ 0.05 m

Число Datum	До полудня. 1	2	3	4	5	6	7	8	9	Vormittag. 10	11
1	11.9	11.1	10.3	9.7	9.0	8.3	8.1	9.6	12.3	15.9	19.4
2	15.3	14.9	14.5	14.1	13.8	13.5	13.5	13.9	14.5	15.5	17.2
3	13.7	12.9	12.3	11.9	11.3	11.1	11.0	11.0	11.4	12.4	13.7
4	9.9	9.7	9.5	9.4	9.1	8.9	8.7	10.4	12.5	14.9	17.9
5	11.6	10.8	9.7	9.1	8.3	7.4	7.3	9.1	11.5	15.5	18.7
6	11.3	10.6	10.1	9.5	9.0	8.5	8.2	9.9	12.5	15.3	17.0
7	11.9	11.5	11.3	10.9	10.7	10.6	10.5	10.8	10.8	11.8	12.9
8	8.9	8.6	7.9	7.1	6 6	6.0	6.1	8.1	11.2	14.9	18.5
9	13.0	12.1	11.4	10.7	10.2	9.7	9.9	11.1	13.7	15.9	17.9
10	15.1	14.4	14.1	13.4	12.8	12.4	12.4	14.1	16.7	19.9	22.9
11	16.6	16.2	15.8	15.6	15.6	15.1	14.9	15.2	16.2	17.9	20.3
12	15.3	14.9	14.7	14.0	13.3	12.8	12.9	14.3	16.4	19.5	21.8
13	13.9	13.1	12.5	11.9	11.2	10.6	10.9	13.1	14.9	18.4	22.3
14	15.8	15.3	15.5	15.5	15.3	15.3	15.3	15.9	18.6	21.6	24.0
15	18.1	17.5	17.3	17.0	16.7	16.4	16.5	18.3	20.6	23.3	26.6
16	19.5	19.0	18.7	18.2	17.9	17.7	17.5	17.9	19.0	20.7	23.1
17	19.0	18.6	18.0	17.6	17.1	16.7	16.7	18.1	20.1	21.2	24.9
18	18.9	18.5	17.9	17.4	16.9	16.5	16.6	17.5	19.7	22.8	24.1
19	18.6	17.7	16.9	16.3	15.7	15.3	15.1	14.8	15.8	17.0	16.1
20	13.0	12.7	12.2	11 9	11.5	11.4	12.1	14.0	17.1	20.2	22.9
21	16.1	15.8	15.5	15.2	14.9	14.7	14.2	14.1	14.0	14.0	13.8
22	11.9	11.7	11.6	11.1	10.8	10.5	10.3	10.4	10.4	10.5	10.9
23	9.8	9.7	9.6	9.5	9.5	9.4	9.5	9.5	9.7	10.6	11.7
24	11.6	11.4	11.3	11.1	11.0	10.9	10.9	11.2	11.7	12.0	12.4
25	11.5	11.2	11.2	11.1	11.0	11.2	11.4	12.2	13.8	17.5	20.3
26	13.9	13.8	13 5	13.3	13.0	12.8	12.7	12.7	12.9	13.6	15.6
27	14.0	13.7	13.3	13.0	12.5	12.3	12.5	13.5	14.7	15.5	16.3
28	12.7	12.3	12.1	11.9	11.7	11.7	11.5	11.9	13.1	15.3	16.5
29	10.9	10.3	9.8	9.7	9.6	9.3	9.5	11.9	14.9	17.0	20.3
30	11.5	10.4	10.1	9.4	8.7	8.7	9.3	11.7	15.0	18.1	21.1
Средн. Mittel.	13.84	13.35	12.95	12.55	12.16	11.86	11.87	12.87	14.52	16.62	18.70

April 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
23.4	25.0	25.6	25.7	24.2	22.1	20.3	18.9	17.9	17.1	16.5	15.8	16.68
24.3	25.8	25.8	24.8	22.6	20.5	19.1	17.8	17.0	16.1	15.5	14.5	17.75
16.8	17.1	17.7	17.0	16.7	15.2	13.9	12.8	12.0	11.3	10.7	10.5	13.32
21.4	20.5	20.8	21.3	19.8	17.9	16.3	15.3	14.3	13.5	13.0	12.2	14.44
23.3	24.5	24.9	24.5	23.3	20.8	18.7	16.9	15.5	14.2	13.3	12.2	15.54
21.3	19.8	18.8	17.7	16.7	15.6	14.7	14.1	13.6	13.1	12.7	12.3	13.78
15.7	17.3	17.2	16.5	16.2	15.6	14.4	13.5	12.3	11.2	10.3	9.5	12.82
24.2	25.8	26 6	26.1	25.1	22.9	20.7	18.8	17.3	16.1	15.1	14.0	15.76
23.1	25.6	27.0	27.2	26.2	24.3	22.3	20.5	19.1	18.1	17.2	16.3	17.62
25.2	23.9	22.8	22.5	21.7	21.1	20.3	19.5	18.6	18.0	17.3	17.0	18.34
21.7	22.1	23.7	23.8	22.6	21.5	19.8	18.9	18.0	17.3	16.9	16.2	18.48
25.9	27.1	26.4	24.2	22.9	21.4	19.9	18.8	17.7	16.5	15.5	14.7	18.54
28.5	30.4	31.3	31.3	30.0	27.6	24.7	22.5	20.7	19.2	17.8	16.8	19.97
29.4	31.0	31.7	31.4	30.3	28.1	25.6	23.6	22.1	21.2	19.9	19.1	22.03
31.6	32.2	31.1	30.4	28.0	26.6	24.9	23.9	22.7	21.5	20.7	20.2	22.97
27.8	28.2	29.1	28.1	26.7	25.3	23.9	22.8	21.7	20.8	20.1	19.5	22.06
30.5	31.4	32.7	**32.8**	31.7	29.6	27.2	25.1	23.4	21.9	20.7	19.7	23.42
29.9	29.4	27.5	27.6	26.9	25.3	23.7	22.8	21.6	20.9	20.2	19.3	22.04
16.7	17.1	17.7	18.7	19.2	18.2	16.5	15.3	14.5	14.1	13.4	13.2	16.26
27.6	28.5	28.9	28.4	27.0	24.6	22.3	20.5	19.1	18.0	17.2	16.7	19.31
13.7	13.7	13.7	13.7	13.4	13.0	12.7	12.7	12.5	12.3	12.2	12.1	13.82
11.4	11.8	12.4	12.6	12.2	11.6	11.3	10.9	10.6	10.3	10.1	10.0	11.11
14.5	16.6	17.2	16.5	15.5	14.4	13.6	13.1	12.5	12.2	11.9	11.7	12.16
13.5	13.5	13.4	13.5	12.9	12.7	12.3	11.9	11.7	11.6	11.6	11.6	12.02
24.1	22.5	22.1	21.2	21.4	19.5	17.9	16.4	15.5	14.8	14.4	14.1	16.23
19.7	19.7	18.7	18.3	18.0	17.1	16.2	15.7	15.2	14.7	14.5	14.1	15.32
21.1	21.3	22.3	20.5	18.5	17.2	15.9	15.4	14.7	14.1	13.6	13.1	15.72
18.6	20.9	21.9	22.1	21.3	19.6	17.7	15.7	14.3	13.1	12.3	11.4	15.27
24.3	26.3	26.0	24.7	22.9	21.1	19.1	17.3	15.8	14.5	13.3	12.5	16.40
26.4	27.9	28.3	27.7	26.4	24.1	21.4	19.1	17.3	15.7	14.5	13.4	17.50
22.52	23.23	23.44	23.03	22.01	20.48	18.91	17.68	16.64	15.78	15.08	14.46	16.89

Апрѣль 1890.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11	12
1	14.3	13.5	12.8	12.1	11.4	11.0	10.5	10.4	11.2	12.7	14.6	[illegible]
2	16.3	15.8	15.4	15.2	14.8	14.5	14.3	14.3	14.5	14.9	15.3	[illegible]
3	15.6	15.0	14.4	13.8	13.4	13.0	12.7	12.4	12.3	12.6	13.2	[illegible]
4	12.0	11.6	11.2	11.1	10.9	10.7	10.5	10.5	11.3	12.4	14.0	[illegible]
5	13.5	12.8	12.3	11.7	11.0	10.4	10.0	9.9	10.6	12.2	14.2	[illegible]
6	13.8	13.3	12.5	12.0	11.3	11.1	10.5	10.6	11.4	12.8	14.2	[illegible]
7	13.1	12.8	12.5	12.2	12.1	11.8	11.7	11.7	11.7	11.8	12.4	[illegible]
8	11.2	10.8	10.4	9.9	9.4	9.0	8.6	8.7	9.5	11.3	13.4	[illegible]
9	14.9	14.2	13.6	13.0	12.4	11.9	11.6	11.6	12.4	13.6	14.8	[illegible]
10	16.6	16.0	15.4	15.0	14.6	14.0	13.6	13.8	14.7	16.2	18.1	[illegible]
11	17.1	16.8	16.4	16.3	16.1	15.6	15.5	15.5	15.8	16.2	17.4	[illegible]
12	16.6	16.0	15.7	15.3	15.0	14.5	14.1	14.3	15.1	16.4	18.1	[illegible]
13	15.9	15.4	14.6	14.2	13.6	13.2	12.8	13.0	13.9	15.3	17.3	[illegible]
14	17.8	17.3	16.8	16.4	16.2	16.2	16.0	16.2	16.7	18.2	19.7	[illegible]
15	19.8	19.1	18.6	18.2	17.9	17.6	17.6	17.6	18.6	19.8	21.6	[illegible]
16	20.6	20.3	19.7	19.3	19.2	18.8	18.4	18.4	18.7	19.3	20.4	[illegible]
17	20.1	19.5	19.2	18.7	18.4	18.2	17.9	18.0	18.7	19.6	20.9	[illegible]
18	20.8	20.2	19.8	19.3	18.8	18.4	18.0	17.9	18.6	20.0	21.3	[illegible]
19	20.1	19.5	18.9	18.4	17.9	17.4	16.9	16.7	16.7	16.8	16.8	[illegible]
20	14.6	14.3	14.1	13.9	13.5	13.1	13.0	13.5	14.8	16.6	18.6	[illegible]
21	17.8	17.4	17.1	16.6	16.3	16.2	15.7	15.3	15.1	15.0	14.9	[illegible]
22	13.0	12.8	12.6	12.4	12.0	11.7	11.6	11.4	11.4	11.6	11.6	[illegible]
23	11.1	10.8	10.8	10.6	10.6	10.5	10.4	10.4	10.4	10.7	11.2	[illegible]
24	12.5	12.4	12.2	12.1	11.9	11.8	11.6	11.7	11.8	12.0	12.3	[illegible]
25	12.0	12.0	11.9	11.8	11.7	11.6	11.6	11.8	12.4	12.7	15.5	[illegible]
26	14.9	14.6	14.4	14.2	14.0	13.8	13.6	13.4	13.4	13.5	14.2	[illegible]
27	14.5	14.4	14.2	14.0	13 6	13.4	13.4	13.4	14.0	14.4	15.2	[illegible]
28	14.2	13.8	13.6	13.3	13.1	12.8	12.6	12.6	12.8	13.6	14.7	[illegible]
29	13.2	12.6	12.1	11.9	11.5	11.1	11.1	11.4	12.6	14.0	15.7	[illegible]
30	13.9	13.0	12.7	12.0	11.4	11.0	10.8	11.3	12.6	14.3	16.2	[illegible]
Средн. Mittel.	15.39	14.93	14.53	14.16	13.80	13.48	13.22	13.26	13.79	14.68	15.93	[illegible]

April 1890.

Temperatur des Erdbomens

in der Tiefe 0.10 m

По полудни.						Nachmittag.						Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
18.2	19.6	20.9	21.4	21.7	21.0	20.3	19.3	18.5	17.8	17.2	16.7	15.99
18.9	20.6	21.6	21.9	21.6	20.7	19.8	18.9	18.0	17.4	16.8	16.2	17.28
14.9	15.5	16.0	16.3	16.2	15.9	15.3	14.4	13.7	13.2	12.7	12.4	14.12
16.8	17.8	18.1	18.6	18 8	18.1	17.2	16.4	15.6	15.2	14.3	13.9	14.28
18.0	19.5	20.6	21.1	21.2	20.5	19.3	18.1	17.2	16.3	15.4	14.5	15.28
17.0	17.8	17.6	17.3	16.8	16.2	15.7	15.2	14.7	14.2	13.8	13.4	14.11
13.9	15.1	15.6	15.9	15.8	15.7	15.2	14.6	13.9	13.2	12.4	11.8	13.33
17.8	19.5	20.9	21.6	21.9	21.3	20.5	19.2	18.3	17.3	16.5	15.7	14.93
17.8	19.6	21.2	22.3	22.7	22.2	21.8	20.5	19.5	18.8	17.9	17.3	16.74
20.8	21.3	21.1	20.9	20.6	20.2	19.8	19.2	18.8	18.5	17.8	17.4	17.68
19.2	19.7	20.4	21.2	21.2	20.9	20.1	19.3	18.7	18.1	17.6	17.1	17.95
21.2	22.3	23.2	22.7	22.2	21.3	20.4	19.5	18.9	18.1	17.3	16.6	18.10
21.7	23.6	25.1	25.8	26.2	25.6	24.4	23.1	21.9	20.7	19.6	18.8	18.95
23.5	25.2	26.4	27.0	27.1	26.5	25.4	24.2	23.0	22.2	21.3	20.7	20.90
25.4	26.9	27.3	27.3	26.8	25.8	25.0	24.0	23.2	22.4	21.6	21.2	21.95
23.5	24.5	25.2	25.6	25.2	24.6	24.0	23.2	22.5	21.7	21.1	20.5	21.52
24.4	26.2	27.3	28.1	**28.4**	27.9	26.8	25.6	24.7	23.3	22.4	21.4	22.43
24.5	25.6	25.5	25.3	25.2	24.7	23.9	23.2	22.3	21.8	21.3	20.7	21.65
17.0	17.4	17.5	17.9	18.5	18.6	18.0	17.2	16.4	16.0	15.6	15 1	17.43
22.4	23.8	24.8	25.3	25.1	24.3	23.2	22.0	20 8	19.7	18.0	18.4	18.68
14.7	14.6	14.6	14.6	14.5	14.3	14.1	13.8	13.7	13.5	13.3	13.2	15.05
11.9	12.0	12.3	12.7	12.8	12.5	12.2	12.1	11.9	11.6	11.4	11.2	12.02
13.0	13.9	15.0	15.4	15.3	14.9	14.4	14.0	13.5	13.2	13.0	12.6	12.40
12.8	13.2	13.2	13.4	13.3	13.1	12.8	12.6	12.4	12.4	12.2	12.1	12.43
19.2	19.8	19.6	19.7	19.6	19.3	18.4	17.6	16.6	16.0	15.6	15.2	15.38
16.6	17.5	17.8	17.4	17.4	17.3	16.6	16.3	15.9	15.5	15.2	14.8	15.32
17.3	18.2	19.0	19.5	18.8	17.9	17.1	16.6	16.0	15.4	15.0	14.6	15.66
16.0	17.2	18.4	19.2	19.4	19.2	18.2	17.2	16.2	15.2	14.3	13.7	15.28
19.0	20.8	21.5	21.6	21.3	20.6	19.5	18.4	17.4	16.4	15.6	14.6	15.90
20.0	21.7	22.9	23.4	23.4	22.8	21.6	20.2	19.0	17.8	16.8	15.8	16.78
18.58	19.68	20.35	20.68	20.63	20.13	19.37	18.53	17.77	17.10	16.43	15.92	16.65

Апрѣль 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Ср[illegible] Mi[illegible]
1	13.1	13.2	13.1	13.0	12.7	12.7	13.1	13.5	13.[illegible]
2	13.7	13.8	13.9	13.8	13.7	13.7	14.1	14.3	13.[illegible]
3	14.4	14.6	14.2	14.0	13.6	13.5	13.5	13.6	13.[illegible]
4	13.6	13.4	13.2	12.9	12.7	12.7	13.0	13.3	13.[illegible]
5	13.5	13.4	13.3	13.0	12.8	12.8	13.1	13.5	13.[illegible]
6	13.7	13.6	13.6	13.3	13.1	13.0	13.2	13.3	13.[illegible]
7	13.3	13.3	13.2	13.1	12.9	12.8	12.9	12.9	13.[illegible]
8	13.0	12.9	12.7	12.4	12.1	12.0	12.5	13.1	12.[illegible]
9	13.5	13.5	13.6	13.4	13.2	13.2	*13.6	14.3	13.[illegible]
10	14.5	14.7	14.6	14.4	14.3	14.4	14.7	14.9	14.[illegible]
11	15.1	15.1	15.1	15.0	14.9	14.9	15.1	15.3	15.[illegible]
12	15.3	15.3	15.2	15.1	14.9	14.9	15.2	15.6	15.[illegible]
13	15.7	15.7	15.5	15.2	14.9	15.0	15.5	16.0	15.[illegible]
14	16.4	16.5	16.4	16.1	16.0	16.4	16.7	17.1	16.[illegible]
15	17.4	17.5	17.5	17.2	17.1	17.2	17.6	18.0	17.[illegible]
16	18.2	18.2	18.2	17.9	17.8	17.8	18.0	18.3	[illegible]
17	18.4	18.3	18.2	18.0	17.9	17.9	18.5	18.7	18.[illegible]
18	19.0	19.0	18.8	18.5	18.3	18.3	18.5	18.8	18.6[illegible]
19	18.9	18.8	18.6	18.3	18.0	17.7	17.5	17.5	[illegible]
20	17.1	17.0	16.7	16.3	16.1	16.2	16.5	17.0	16.6[illegible]
21	17.3	17.3	17.2	17.1	16.8	16.5	16.3	16.1	16.8[illegible]
22	15.9	15.6	15.4	15.1	14.9	14.8	14.5	14.4	[illegible]
23	14.2	14.1	13.9	13.7	13.6	13.5	13.6	13.7	13.7[illegible]
24	13.8	13.8	13.8	13.6	13.6	13.5	13.5	13.5	13.6[illegible]
25	13.5	13.5	13.4	13.3	13.2	13.5	13.9	14.3	13.5[illegible]
26	14.5	14.6	14.6	14.5	14.3	14.3	14.5	14.7	14.5[illegible]
27	14.7	14.7	14.7	14.6	14.5	14.5	14.7	15.1	14.6[illegible]
28	15.1	15.0	14.9	14.7	14.5	14.5	14.7	14.9	14.7[illegible]
29	15.1	14.9	14.9	14.6	14.4	14.6	15.0	15.5	14.[illegible]
30	16.0	15.8	15.7	15.3	15.0	15.1	15.6	16.1	15.[illegible]
Средн. Mittel.	15.26	15.24	15.14	14.91	14.73	14.73	14.97	15.24	15.03

April 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m   1.65 m   3.26 m   3.99 m

	Vormittag.				Nachmittag.				Средн. Mittel.	$1^ч$ по полудни. 1^h Nachmittags.		
	1	4	7	10	1	4	7	10		1.65	3.26	3.99
	11.6	11.5	11.5	11.6	11.6	11.6	11.6	11.6	11.58	10.2	11.5	12.1
	11.6	11.6	11.7	11.8	11.8	11.9	11.9	11.9	11.78	10.4	11.5	12.1
	11.9	11.9	12.0	12.0	12.0	12.1	12.1	12.2	12.02	10.4	11.5	12.1
	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.2	12.20	10.6	11.5	12.1
	12.2	12.2	12.2	12 2	12.2	12.3	12.2	12.2	12.21	10.7	11.5	12.1
	12.2	12.2	12.2	12.3	12.3	12.4	12.4	12.4	12.30	10.8	11.5	12.1
	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.40	10.9	11.6	12.1
	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.4	12.40	10.9	11.6	12.1
	12.3	12.3	12.4	12.3	12.4	12.4	12.5	12.4	12.38	11.1	11.6	12.1
	12.4	12.4	12.4	12.5	12.5	12.6	12.6	12.6	12.50	11.1	11.6	12.1
	12.7	12.7	12.8	12.8	12.8	12.9	13.0	13.0	12.84	11.2	11.6	12.1
	13.0	13.0	13.0	13.1	13.0	13.2	13.3	13.2	13.10	11.2	11.6	12.1
	13.3	13.3	13.3	13.3	13.4	13.4	13.5	13.5	13.38	11.4	11.6	12.1
	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.8	13.58	11.5	11.7	12.1
	13.8	13.8	13.9	13.9	14.0	14.1	14.1	14.1	13.96	11.7	11.7	12.1
	14.2	14.2	14.2	14.3	14.4	14.5	14.6	14.6	14.38	11.7	11.7	12.1
	14.6	14.7	14.8	14.8	14.8	14.9	14.9	15.0	14.81	11.9	11.7	12.1
	15.0	15.0	15.1	15.1	15.2	15.2	15.2	15.3	15.14	12.0	11.7	12.1
	15.4	15.4	15.4	15.5	15.5	15.5	15.5	15.6	15.48	12.2	11.7	12.1
	15.6	15.6	15.6	15.5	15.5	15.5	15.4	15.4	15.51	12.4	11.8	12.1
	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.40	12.6	11.8	12.1
	15.4	15.4	15.3	15.3	15.3	15.3	15.2	15.1	15.29	12.8	11.9	12.2
	15.1	15.0	14.9	14.9	14.8	14.8	14.7	14.6	14.85	12.8	11.9	12.2
	14.6	14.6	14.5	14.5	14.4	14.4	14.3	14.4	14.46	12.9	11.9	12.2
	14.3	14.2	14.2	14.2	14.1	14.1	14.1	14.0	14.15	13.0	11.9	12.2
6	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.00	**13.0**	11.9	12.2
7	14.0	14.0	14.0	14.1	14.1	14.1	14.1	14.1	14.06	13.0	11.9	12.2
8	14.1	14.1	14.1	14.1	14.1	14.1	14.2	14.1	14.11	12.9	12.0	12.2
9	14.1	14.0	14.0	14.1	14.2	14.2	14.2	14.2	14.12	12.9	12.0	12.2
0	14.2	14.2	14.2	14.3	14.3	14.3	14.3	14.3	14.26	12.9	**12.1**	**12.2**
едн. ttel.	13.58	13.57	13.59	13.61	13.62	13.66	13.66	13.67	13.62	11.77	11.72	12.13

Май 1890.

Термометръ на поверхности земли.

Число. Datum	До полудня. Vormittag. 1	2	3	4	5	6	7	8	9	10	11
1	7.7	7.0	6.5	5.9	5.4	6.3	12.8	19.6	26.0	30.4	34.2
2	13.8	13.1	12.1	10.9	10.5	12.3	15.5	17.6	19.1	21.5	18.7
3	6.7	6.1	5.9	6.1	6.4	8.3	11.4	19.5	25.8	31.5	36.1
4	11.4	11.2	10.7	10.4	10.1	10.7	13.3	14.4	17.5	21.1	24.7
5	9.0	8.3	7.7	7.2	6.5	7.3	14.7	21.3	28.1	34.5	37.9
6	11.0	10.3	9.7	9.1	8.7	9.6	16.3	23.5	31.1	37.3	45.6
7	13.9	13.7	13.4	12.3	11.8	12.8	19.5	26.0	33.2	36.8	43.1
8	17.2	16.5	15.9	14.8	14.3	15.5	16.9	18.9	23.7	34.9	31.7
9	11.7	10.8	9.9	9.4	8.6	9.6	18.2	25.5	33.0	38.6	45.1
10	12.9	12.3	11.0	10.6	10.5	12.1	20.6	27.7	36.5	38.9	43.9
11	14.6	13.8	12.6	11.9	11.2	12.9	19.4	25.5	33.0	40.0	35.4
12	11.5	10.8	10.1	9.5	9.2	10.6	17.5	23.3	28.6	34.2	38.7
13	14.3	13.7	13.3	12.7	11.9	13.6	19.9	26.6	32.1	36.0	39.7
14	14.4	15.0	15.3	15.0	14.7	15.1	16.6	19.4	21.9	25.1	32.9
15	14.9	13.6	12.9	12.2	12.1	13.5	17.1	20.2	28.4	33.7	33.2
16	12.3	11.5	10.9	10.7	12.1	14.7	20.2	24.1	26.7	30.6	39.1
17	19.5	19.2	18.8	18.2	18.1	19.3	22.7	26.2	33.3	37.9	47.1
18	19.9	17.8	18.3	18.7	18.3	18.7	20.7	28.7	35.6	40.1	45.4
19	15.4	14.5	13.7	13.1	12.7	14.6	22.3	29.3	36.3	43.9	48.7
20	14.2	13.5	13.1	12.3	12.2	14.1	21.4	28.4	32.5	37.9	45.6
21	16.2	15.5	14.1	13.6	13.3	14.6	22.4	31.0	27.3	41.7	46.3
22	13.3	15.5	16.9	16.9	15.4	15.5	16.4	17.5	21.0	19.1	18.9
23	14.9	14.8	13.7	13.1	12.9	15.5	17.7	23.9	28.2	31.9	34.3
24	13.6	12.9	12.3	11.8	11.7	13.7	20.4	25.6	30.9	34.7	37.0
25	14.2	13.6	13.2	12.6	12.9	14.8	21.3	27.1	32.2	32.7	39.4
26	14.4	13.9	13.5	12.9	12.7	15.4	21.2	26.8	32.3	36.5	39.1
27	16.9	17.3	16.8	16.3	16.5	17.3	20.9	26.6	31.1	36.5	41.3
28	14.7	14.3	13.7	13.2	12.9	15.6	20.9	26.4	33.5	37.8	42.0
29	16.6	16.6	15.1	14.5	15.1	17.0	19.5	22.2	23.2	27.0	34.9
30	17.2	17.2	16.9	16.2	15.9	16.2	18.1	18.9	24.7	28.9	27.5
31	16.2	16.0	16.4	16.1	15.3	16.8	21.8	26.6	30.0	33.4	35.8
Средн. Mittel.	14.02	13.56	13.05	12.52	12.25	13.68	18.63	23.82	28.93	33.71	37.53

Mai 1890.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
38.1	37.4	36.1	29.2	24.7	21.4	18.0	16.4	15.2	13.5	14.3	14.1	19.88
15.5	16.7	16.1	15.8	17.2	16.7	12.3	10.6	9.5	8.7	8.3	7.3	14.04
36.9	33.9	31.2	29.3	21.5	16.5	16.4	13.8	12.2	11.9	11.6	11.4	18.60
29.3	33.5	33.8	30.7	25.3	21.3	18.3	14.8	13.6	12.2	11.2	10.1	18.28
41.9	41.5	37.9	35.9	30.9	24.9	20.5	17.7	15.9	14.1	12.9	11.9	22.05
45.3	40.3	35.0	29.3	27.9	25.1	21.5	19.4	18.1	16.6	15.8	14.8	23.57
45.7	46.5	32.2	30.2	25.7	22.9	21.3	19.6	18.1	18.4	18.3	17.7	24.89
35.5	31.2	38.3	35.2	29.1	22.9	18.7	16.9	15.7	14.7	13.8	12.6	22.76
41.4	35.4	33.1	27.5	24.9	23.7	20.6	18.3	17.7	17.5	15.5	13.9	22.64
48.5	26.7	32.8	31.6	26.4	23.1	17.3	16.9	15.5	15.3	14.3	14.5	23.44
42.5	35.5	21.2	18.8	19.9	20.2	17.8	15.3	15.3	13.8	12.8	12.1	21.21
38.1	41.9	40.0	36.6	31.8	25.4	21.2	19.5	18.3	17.1	15.7	14.8	23.55
44.4	43.1	38.7	34.1	30.3	23.4	20.0	18.0	16.7	16.2	15.4	14.5	24.57
32.5	38.9	36.8	37.3	28.5	22.5	19.6	18.5	17.8	17.2	16.4	15.9	22.82
34.2	33.4	37.1	36.7	30.1	24.7	21.5	17.9	16.3	14.8	14.8	13.2	22.60
44.1	43.7	37.5	40.4	30.5	26.2	24.5	21.2	20.8	19.9	20.2	19.7	25.36
50.4	49.6	45.4	39.6	34.1	29.4	26.7	25.6	22.2	21.3	20.2	19.9	29.78
48.2	49.3	48.0	33.0	31.9	27.2	23.8	20.2	19.0	18.6	17.2	16.6	28.50
55.1	50.3	43.5	27.7	19.8	22.0	20.6	18.5	17.6	16.5	16.0	15.1	26.63
39.6	34.7	35.9	30.3	27.3	24.2	22.5	20.9	18.5	18.1	17.9	17.2	24.90
27.7	33.1	30.8	29.2	28.4	26.2	22.3	19.4	17.8	15.8	14.8	14.1	23.66
17.9	18.0	19.5	18.7	18.3	17.2	16.9	16.1	15.8	15.7	15.5	15.3	17.08
36.0	34.4	34.4	27.0	24.4	22.6	19.7	18.5	17.4	16.8	15.6	14.5	22.42
37.7	38.5	37.7	29.9	30.1	25.9	22.1	19.7	18.0	16.7	15.7	14.8	23.48
37.9	40.9	32.7	26.7	22.4	24.9	21.8	20.1	19.2	17.2	16.1	15.3	23.67
44.1	43.4	38.5	35.4	31.7	27.4	23.1	21.1	19.6	18.7	18.1	16.5	25.75
41.0	34.7	28.2	22.2	25.9	23.5	20.1	18.1	17.1	16.5	15.7	15.2	24.16
46.3	45.1	43.6	40.3	35.1	28.7	24.8	22.0	20.4	19.5	18.2	16.9	27.10
39.1	47.1	41.9	36.1	31.1	28.1	29.0	21.8	19.9	19.8	17.0	17.6	25.16
26.1	37.3	31.9	30.8	31.4	26.5	22.9	20.1	19.1	18.9	18.0	17.1	23.49
39.5	38.7	34.6	33.0	30.9	26.4	23.3	22.0	18.8	18.9	17.7	16.8	25.11
дн. tel. 39.05	37.89	34.98	30.92	27.34	23.91	20.94	18.67	17.33	16.48	15.65	14.88	23.26

Май 1890.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	10.0	9.2	8.5	7.9	7.4	7.5	11.2	16.4	21.3	26.0	30.0
2	15.0	14.5	13.6	12.6	12.0	12.8	14.8	16.4	17.8	20.2	18.9
3	8.4	8.8	7.4	7.4	7.4	8.4	10.1	16.3	21.2	26.2	30.7
4	12.3	12.2	11.8	11.5	11.0	11.1	12.8	13.7	16.2	18.2	21.2
5	11.1	10.5	9.8	9.2	8.5	8.6	13.0	17.8	23.0	28.1	32.0
6	13.7	12.8	12.1	11.4	10.8	11.0	14.7	19.5	24.9	29.8	33.5
7	16.4	15.5	15.4	14.4	13.7	13.8	17.6	22.2	26.9	31.1	34.7
8	18.8	18.0	17.6	16.7	16.1	16.3	17.0	18.7	21.4	28.6	30.6
9	14.7	13.9	13.0	12.4	11.5	11.5	15.8	20.6	25.4	30.1	34.4
10	16.0	15.1	14.1	13.4	13.0	13 4	17.2	22.0	27.6	30.4	34.8
11	15.8	15.3	14.4	13.6	13.0	13.4	17.4	21.6	27.3	32.5	34.6
12	13.3	12.6	11.9	11.4	10.8	11.3	15.7	19.9	24.4	29.1	33.0
13	16.6	15.8	15.3	14.7	14.0	14.0	17.8	22.3	26.6	30.1	33.0
14	17.0	16.5	16.9	16.7	16.3	16.4	17.0	18.6	20.6	22.9	27.0
15	17.5	16.4	15.5	14.9	14.5	14.9	16.3	18.8	24.6	28.6	30.6
16	15.9	15.0	14.3	13.8	13.9	15.0	18.0	21.3	23.5	27.0	28.3
17	21.0	20.6	20.3	19.7	19.4	19.6	21.6	23.6	27.4	33.1	37.3
18	22.0	21.3	20.4	20.2	20.0	19.4	20.4	25.9	30.7	34.1	38.8
19	17.6	16.8	16.0	15.5	14.8	15.3	19.9	25.0	30.3	35.1	39.2
20	16.5	15.8	15.1	14.4	14.1	14.9	19.1	24.4	28.0	31.8	35.6
21	18.9	18.1	17.1	16.3	15.9	16.0	19.8	25.0	25.9	32.6	36.4
22	16.7	17.1	17.7	17.8	17.3	16.5	17.0	17.4	20.2	19.2	19.1
23	15.8	15.6	14.6	14.2	13.6	14.8	16.8	21.2	24.7	27.8	30.1
24	15.3	14.6	13.9	13.4	13.1	13.7	18.2	22.4	26.8	30.2	32.9
25	16.1	15.4	14.9	14.4	14.1	14.7	19.2	23.8	27.8	30.6	35.1
26	16.2	15.6	15.2	14.4	14.2	14.9	19.2	23.6	27.9	31.6	35.0
27	18.1	18.3	18.1	17.4	17.3	17.8	19.6	24.0	27.5	32.3	36.1
28	16.4	15.8	15.3	14.8	14.4	15.2	18.8	23.6	28.5	32.7	35.9
29	19.4	18.9	17.6	16.7	16.7	17.6	19.0	21.0	22.2	24.0	28.4
30	18.4	18.0	17.7	17.0	16.4	16.8	18.1	18.6	22.2	26.8	26.6
31	17.5	17.1	17.1	16.9	16.3	17.1	20.2	24.0	27.4	30.3	32.5
Средн. Mittel.	16.08	15.52	14.92	14.36	13.92	14.31	17.20	20.95	24.85	28.75	31.82

Mai 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

[o m	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	34.7	35.3	34.4	30.8	27.0	23.7	20.8	18.7	17.2	15.7	15.6	15.3	19.90
	16.5	16.9	16.7	16.1	16.9	17.4	14.3	12.5	11.4	10.4	9.8	9.2	14.75
	32.1	31.9	31.5	29.5	24.2	20.5	18.2	16.2	14.4	13.6	13.1	12.6	18.44
	26.6	29.4	30.3	29.6	26.2	23.2	20.5	17.6	16.1	14.6	13.5	12.5	18.21
	36.6	37.0	36.6	34.8	32.0	27.8	23.8	21.1	19.0	17.2	15.9	14.6	21.78
	38.7	37.8	34.6	30.4	28.8	26.5	24.2	22.0	20.5	19.2	18.1	17.2	22.87
	38.5	40.1	34.1	31.1	27.9	25.7	23.6	22.1	20.7	20.3	19.8	19.3	24.23
	32.4	29.4	32.7	33.0	29.9	26.8	22.9	20.7	19.1	17.7	16.7	15.6	22.88
	36.1	34.0	32.5	29.2	27.0	25.2	23.4	21.4	20.2	19.6	18.3	17.1	22.47
	37.2	31.6	28.5	31.7	28.6	25.2	21.0	17.4	17.3	17.0	16.1	16.0	22.52
	34.5	37.2	27.2	22.0	20.7	21.3	19.5	17.4	16.6	15.4	14.6	13.9	21.38
	35.5	36.2	36.7	35.2	32.3	28.8	24.9	22.4	21.1	19.6	18.4	17.4	23.21
	37.1	38.8	36.7	34.8	32.2	28.4	24.6	22.3	20.6	19.4	18.5	17.6	24.42
	30.8	31.3	33.2	33.4	30.8	26.4	23.4	21.8	20.7	19.8	19.1	18.4	22.74
	33.0	32.4	34.4	34.3	31.0	27.8	24.8	22.0	20.4	18.8	18.1	16.9	23.31
	36.1	38.2	36.3	36.6	32.4	29.0	26.7	24.7	23.5	22.4	22.0	21.4	24.61
	42.3	42.9	42.1	40.3	36.4	32.7	29.9	28.1	26.1	24.4	23.0	22.4	28.95
	41.2	43.0	42.9	36.7	32.4	29.1	26.2	23.2	21.7	20.5	19.4	18.6	27.90
	44.4	42.5	42.6	34.4	25.5	24.2	23.0	21.4	20.0	19.0	18.1	17.5	25.84
	37.2	34.4	34.8	31.2	29.2	27.3	25.4	23.8	21.8	21.0	20.4	19.6	24.74
	28.9	30.7	30.3	29.1	28.4	27.5	25.4	22.9	21.1	19.6	18.5	17.5	24.01
	18.8	18.6	19.6	19.0	19.0	18.1	17.6	16.9	16.5	16.4	16.2	16.0	17.82
	32.9	32.1	32.5	28.2	25.5	23.9	21.3	20.1	19.0	18.1	17.3	16.2	22.02
	34.0	35.2	36.0	31.8	30.4	28.1	21.3	21.8	20.1	19.0	17.7	16.6	23.38
	36.2	38.2	35.4	29.2	25.8	25.8	23.3	21.8	20.6	19.1	18.0	17.1	23.83
	40.2	40.2	38.1	35.6	33.8	29.5	25.7	23.4	22.0	20.7	19.8	18.5	25.57
	39.1	37.6	31.4	26.1	26.4	26.1	23.0	20.9	19.6	18.6	17.6	16.8	24.53
	40.5	40.9	40.4	38.8	35.9	32.8	28.5	25.7	23.7	22.2	21.2	19.7	26.68
	34.4	38.5	37.8	35.8	32.4	29.9	27.0	24.8	23.0	22.1	18.3	18.8	24.79
	33.8	34.5	32.0	31.0	30.3	28.3	24.4	22.0	20.6	20.1	19.2	18.4	23.43
	36.0	36.5	34.9	33.5	31.4	28.4	25.1	23.5	20.8	20.5	19.4	18.4	24.97
[н. el.]	34.72	34.95	33.78	31.39	28.73	26.30	23.44	21.31	19.85	18.77	17.80	17.00	23.10

Іюнь 1890.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	21.7	21.3	20.7	20.3	19.8	19.5	19.5	20.4	21.6	23.3	24.9
2	23.4	23.0	22.5	22.0	21.5	21.1	21.0	21.7	22.8	24.3	25.8
3	24.3	23.7	22.9	22.3	21.8	21.3	21.3	22.0	23.2	24.7	26.5
4	24.0	23.1	22.7	22.0	21.5	21.0	20.8	21.5	22.8	24.7	26.7
5	25.7	24.9	24.1	23.4	22.8	*22.5	22.4	22.9	23.8	25.4	27.1
6	24.9	24.1	23.3	22.6	22.3	21.8	21.7	22.2	23.3	24.5	25.9
7	26.1	25.7	25.2	24.7	23.6	23.1	22.9	23.4	24.4	25.9	27.7
8	26.5	25.9	25.4	24.9	24.4	23.4	23.1	22.7	22.6	23.6	25.3
9	23.0	22.7	22.0	21.4	21.1	20.9	20.9	21.4	22.0	22.7	24.1
10	21.5	20.9	20.4	19.9	19.5	19.1	19.1	20.9	21.3	23.0	24.9
11	21.1	20.8	20.7	20.2	20.2	19.7	19.7	20.3	21.4	22.7	24.0
12	19.8	19.5	19.2	19.0	18.7	18.5	18.5	19.3	20.3	21.4	22.5
13	18.9	18.5	18.3	18.0	17.7	17.4	17.5	17.7	18.6	19.8	21.1
14	18.9	18.5	18.0	17.4	17.3	16.9	16.9	17.5	18.6	20.1	21.7
15	21.4	20.6	19.8	19.2	18.5	18.1	18.0	18.5	19.8	21.6	23.7
16	24.3	23.4	22.6	21.9	21.3	20.7	20.5	21.1	22.5	24.3	26.3
17	27.5	26.8	26.1	25.4	24.7	24.1	23.7	24.1	24.9	26.0	27.2
18	22.6	21.9	21.3	20.7	20.2	19.9	19.7	20.1	21.4	23.1	25.2
19	25.3	24.7	24.0	23.6	23.0	22.7	22.3	22.3	22.7	23.3	24.5
20	24.6	24.0	23.5	22.9	22.5	22.1	22.0	22.1	22.7	23.7	25.7
21	25.1	24.3	23.5	22.8	22.2	21.7	21.5	22.1	23.4	25.1	27.0
22	27.9	27.1	26.3	25.5	24.7	24.3	24.0	24.5	25.7	27.4	29.5
23	27.8	26.9	26.1	25.6	25.1	24.4	24.2	24.4	25.5	26.8	28.6
24	29.3	28.5	27.9	26.7	26.3	26.0	25.9	26.4	27.4	28.7	29.9
25	29.7	28.9	28.2	27.5	26.9	26.3	26.0	26.4	27.5	29.1	31.0
26	29.8	29.2	28.6	28.1	27.6	27.3	26.9	26.6	26.5	27.6	27.1
27	27.7	27.2	26.7	26.2	25.7	25.4	25.2	25.6	26.5	27.7	29.3
28	29.3	28.3	27.3	26.2	25.5	24.8	24.1	24.3	25.3	26.2	26.9
29	24.7	24.1	23.4	22.9	22.4	22.2	21.9	22.3	23.6	25.1	26.8
30	28.0	27.4	26.9	26.3	25.7	25.1	24.9	25.4	26.4	28.1	30.1
Средн. Mittel.	24.83	24.20	23.59	22.99	22.48	22.04	21.87	22.34	23.28	24.66	26.23

Mai 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
28.9	30.4	30.7	29.6	27.3	24.9	22.9	21.0	19.6	18.3	17.4	16.9	19.18
16.7	16.7	16.3	16.1	16.4	17.1	15.7	14.4	13.3	12.4	11.7	11.1	15.32
27.5	28.9	29.6	28.4	25.6	22.9	20.4	18.8	17.1	16.0	15.1	14.6	17.87
22.5	24.6	26.2	26.7	25.6	23.7	21.9	19.8	18.2	17.1	15.8	14.7	18.01
30.4	31.8	32.2	31.9	30.8	28.6	26.0	23.5	21.7	20.1	18.8	17.6	20.97
32.2	33.2	32.3	29.9	28.4	27.0	25.5	23.8	22.5	21.3	20.3	19.5	22.26
32.7	34.4	33.0	30.4	28.4	26.8	25.1	23.6	22.6	21.8	21.1	20.7	23.53
28.6	27.6	28.4	29.4	28.8	27.3	24.8	22.9	21.3	20.1	19.3	18.2	22.52
30.7	31.1	30.2	28.7	27.0	25.6	24.4	23.1	21.9	21.1	20.5	19.3	22.05
31.2	31.2	27.2	29.1	28.4	26.1	23.7	21.5	19.9	18.9	18.2	17.6	22.08
30.6	33.2	28.7	24.5	22.1	21.8	20.7	19.6	18.5	17.5	16.7	15.9	21.05
30.6	30.8	31.8	32.0	30.8	29.0	26.4	24.4	22.8	21.6	20.5	19.5	22.13
31.4	33.4	33.3	32.4	31.1	29.1	26.6	24.5	22.8	21.5	20.6	19.7	23.67
26.5	27.2	28.7	29.2	28.5	26.6	24.5	23.0	21.9	20.9	20.3	19.5	21.89
28.2	28.3	29.8	30.4	29.6	27.7	26.0	24.0	22.5	21.1	20.0	19.1	22.51
30.3	32.0	32.6	32.2	31.2	29.1	27.4	26.0	24.8	23.7	23.0	22.4	23.52
35.4	36.4	36.7	36.4	34.8	32.9	30.8	29.4	27.8	26.2	24.7	23.9	27.38
35.3	37.3	38.2	36.4	32.4	30.3	28.4	26.0	24.2	22.9	22.0	21.0	26.95
37.5	37.3	**38.3**	35.1	29.0	26.5	25.2	23.8	22.5	21.6	20.7	19.6	25.20
32.9	32.0	31.7	30.2	28.9	27.7	26.2	24.9	23.5	22.5	21.8	21.1	24.01
28.7	28.6	28.7	28.0	27.6	27.2	26.0	24.4	23.2	21.9	20.8	19.9	23.70
19.1	18.6	19.1	18.7	19.1	18.5	18.1	17.5	17.2	16.9	16.7	16.5	18.27
28.4	28.9	29.0	27.6	25.6	24.1	22.5	21.2	20.2	19.3	18.7	17.8	21.05
29.3	31.0	32.3	32.0	30.4	29.2	27.2	24.7	23.0	21.5	20.4	19.3	22.92
32.8	34.3	35.2	31.6	28.9	26.5	25.5	23.8	22.6	21.5	20.4	19.5	23.78
34.6	35.7	36.0	34.8	33.9	31.5	28.8	26.7	24.7	23.3	22.1	21.1	25.18
35.2	35.4	32.0	28.7	26.9	26.9	25.6	23.6	22.4	21.3	20.5	19.6	24.53
35.4	36.6	37.1	36.8	35.5	33.7	31.2	28.8	26.9	25.0	24.0	22.9	26.35
29.2	32.1	33.8	33.7	32.0	30.4	28.6	26.8	25.1	23.9	21.6	20.6	24.87
28.9	30.2	30.7	29.7	28.4	28.0	25.8	23.9	22.5	21.5	20.8	20.0	23.01
31.6	32.6	32.8	31.9	30.9	29.4	27.2	25.5	23.6	22.3	21.3	20.5	24.40
30.11	31.03	31.05	30.08	28.53	26.97	25.13	23.38	21.96	20.81	19.86	19.02	22.58

Іюнь 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. 1	2	3	4	5	6	Vormittag. 7	8	9	10	11
1	23.7	23.2	22.8	22.4	22.0	21.7	21.4	21.0	21.1	21.4	21.9
2	24.6	24.3	23.9	23.6	23.2	22.9	22.5	22.3	22.2	22.5	23.0
3	26.0	25.5	25.0	24.5	24.2	23.7	23.2	23.0	23.0	23.1	23.6
4	26.6	26.1	25.4	25.1	24.2	23.8	23.4	23.1	23.0	23.2	23.7
5	28.0	27.3	26.7	26.1	25.5	25.0	24.5	24.1	24.2	24.3	24.5
6	27.0	26.4	26.0	25.4	24.9	24.4	24.0	23.8	23.6	23.8	24.2
7	28.3	27.4	26.9	26.4	26.0	25.5	25.0	24.6	24.5	24.7	25.1
8	28.0	27.6	27.2	26.6	26.3	25.8	25.3	24.9	24.5	24.4	24.6
9	25.2	24.9	24.2	23.8	23.4	23.0	22.6	22.4	22.3	22.5	22.7
10	23.4	23.0	22.5	22.1	21.7	21.3	20.9	20.7	20.8	21.1	21.8
11	23.8	23.4	23.0	22.6	22.3	22.0	21.7	21.4	21.4	21.6	22.0
12	21.8	21.4	21.1	20.8	20.5	20.3	20.1	20.0	20.0	20.3	20.7
13	20.8	20.5	20.2	19.9	19.6	19.4	19.1	19.0	18.9	19.1	19.5
14	21.0	20.7	20.2	20.0	19.6	19.2	18.7	18.7	18.7	19.0	19.5
15	23.8	23.2	22.7	22.2	21.7	21.2	20.7	20.4	20.3	20.6	21.2
16	26.7	26.1	25.5	24.8	24.4	23.8	23.4	23.0	22.9	23.0	23.7
17	29.0	28.4	27.9	27.5	27.0	26.4	26.0	25.6	25.4	25.5	25.8
18	25.6	25.0	24.5	24.0	23.5	23.1	22.7	22.4	22.3	22.5	23.0
19	27.5	26.9	26.3	25.9	25.4	25.1	24.7	24.4	24.1	24.1	24.1
20	26.3	25.9	25.5	25.0	24.8	24.4	24.1	23.8	23.6	23.6	23.8
21	27.3	26.7	26.2	25.4	25.1	24.7	24.2	23.9	23.8	23.8	24.2
22	29.1	28.6	28.0	27.6	27.1	26.6	26.1	25.7	25.6	25.7	26.2
23	29.6	29.0	28.4	27.8	27.3	26.9	26.4	26.0	25.9	26.0	26.4
24	30.7	30.2	29.6	28.8	28.5	28.1	27.6	27.2	27.2	27.3	27.7
25	31.2	30.7	30.1	29.6	29.0	28.5	28.0	27.6	27.4	27.6	28.1
26	31.2	30.7	30.2	29.7	29.2	28.9	28.4	28.2	27.8	27.8	27.5
27	29.1	28.6	28.2	27.8	27.5	27.1	26.8	26.5	26.4	26.5	26.9
28	30.8	30.2	29.7	28.9	28.3	27.6	27.0	26.5	26.2	26.2	26.4
29	26.8	26.3	25.8	25.3	24.9	24.4	24.0	23.7	23.7	23.9	24.5
30	29.5	28.9	28.5	28.0	27.6	27.1	26.7	26.3	26.1	26.3	27.1
Средн. Mittel.	26.75	26.24	25.74	25.25	24.82	24.40	23.97	23.67	23.56	23.71	24.11

Mai 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
16.4	17.7	19.3	20.3	21.3	21.5	21.6	21.3	21.0	20.4	19.9	19.4	17.39
16.9	16.9	16.8	16.8	16.8	16.7	16.6	16.6	16.4	16.1	15.7	15.3	16.83
16.2	17.4	18.6	19.7	20.5	20.9	20.8	20.5	20.0	19.4	18.8	18.2	16.48
16.4	17.0	18.0	18.8	19.7	20.3	20.6	20.5	*20.2	19.7	19.4	18.8	17.60
18.2	19.6	21.1	22.3	23 2	23.8	24.0	24.0	23.7	23.3	22.8	22.2	19.31
20.0	20.9	22.0	23.0	23.6	23.8	23.8	23.8	23.6	23.2	22.7	22.4	21.03
21.1	22.0	23.0	*23.8	24.4	24.6	24.6	24.4	24.0	23.6	23.3	22.9	21.85
21.1	21.7	22.3	22.8	23.2	23.6	23.8	23.8	23.6	23.3	22.7	22.2	21.89
20.6	21.4	22.4	23.0	23.4	23.6	23.6	23.4	23.2	22.8	22.7	22.2	21.23
21.1	22.1	23.0	23.4	23.8	23.9	23.9	23.6	23.2	22.6	22.0	21.5	21.42
20.9	22.0	22.6	23.2	23.2	22.8	22.4	21.9	21.4	21.0	20.5	20.1	20.60
19.4	20.6	21.4	22.4	23.0	23.5	23.8	23.8	23.6	23.1	22.6	22.2	20.19
20.9	21.8	22.7	23.6	24.3	24.8	25.0	24.8	24.5	24.0	23.6	23.1	21.75
20.4	21.0	21.6	22.2	22.7	23.3	23.7	23.5	23.3	23.0	22.5	22.4	21.59
20.9	21.6	*22.2	22.9	23.4	23.9	24.1	24.1	24.0	23.6	23.2	22.8	21.68
20.7	21.6	23.0	23.9	25.0	25.3	25.5	25.4	25.0	24.6	24.2	23.8	22.18
23.8	25.0	25.8	27.0	28.2	28.7	**28.8**	28.2	28.1	27.5	27.0	26.4	24.69
24.9	25.9	27.0	28.1	28.6	28.6	28.4	28.1	27.5	26.8	26.1	25.4	25.54
23.8	25.0	26.3	27.2	27.8	27.8	27.3	26.7	26.0	25.3	24.9	24.2	24.29
22.6	23.5	24.4	25.0	25.3	25.5	25.5	25.3	25.0	24.7	24.3	23.8	23.08
23.0	23.9	24.1	24.4	24.5	24.6	24.8	24.7	24.4	24.1	23.7	23.3	22.98
20.0	20.0	20.0	19.9	19.8	19.8	19.8	19.6	19.4	19.3	19.1	18.9	20.38
20.0	20.9	21.8	22.4	22.9	*23.0	23.0	22.7	22.4	22.0	21.6	21.2	20.07
20.6	21.4	22.2	23.0	23.6	23.9	24.1	24.0	23.8	23.3	22.8	22.4	21.07
21.6	22.5	23.6	24.3	24.8	25.0	24.7	24.4	24.1	23.7	23.2	22.8	21.97
22.0	23.0	24.5	25.0	25.6	26.3	26.2	26.1	25.6	25.3	25.3	24.2	22.73
23.8	25.0	25.6	26.6	26.6	25.9	25.9	25.4	25.1	24.5	24.0	23.5	23.61
23.1	24.3	25.4	26.6	27.3	27.9	28.4	28.4	28.0	27.4	27.0	26.2	24.01
22.8	23.5	24.2	25.2	26.0	26.5	26.7	26.7	26.5	26.1	25.6	25.2	24.39
*22.2	*22.9	23.6	24.3	24.8	25.1	25.3	25.2	25.0	24.6	24.1	23.7	23.24
22.8	23.6	24.4	25.2	25.6	26.3	26.1	26.0	25.6	25.2	24.7	24.2	23.35
20.91	21.80	22.67	23.43	23.96	24.23	24.28	24.09	23.78	23.34	22.90	22.42	21.56

Май 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.			
	1	4	7	10	1	4	7	10
1	16.5	16.5	16.4	16.1	15.8	15.9	16.4	16.9
2	17.3	17.3	17.3	17.1	16.9	16.9	16.9	16.7
3	16.5	16.3	15.8	15.6	15.4	15.5	16.0	16.5
4	16.8	16.8	16.7	16.4	16.2	16.2	16.4	16.9
5	17.1	17.1	17.0	16.6	16.4	16.6	17.1	17.8
6	18.2	18.3	18.2	17.9	17.8	18.0	18.3	18.9
7	19.1	19.1	19.0	18.9	18.7	18.8	19.3	19.8
8	19.9	19.9	19.8	19.5	19.3	19.3	19.5	19.8
9	19.9	19.9	19.6	19.2	19.0	19.0	19.4	19.7
10	19.9	19.9	19.7	19.4	19.2	19.2	19.5	19.9
11	19.9	19 8	19.5	19.2	19.0	19.1	19.4	19.8
12	19.5	19.3	19.0	18.7	18.4	18.6	19.1	19.5
13	19.7	19.8	19.6	19.4	19.2	19.3	19.7	20.3
14	20.5	20.5	20.4	20.0	19.8	19.7	19.9	20.2
15	20.3	20.3	20.1	19.9	19.6	19.6	20.0	20.3
16	20.6	20.5	20.3	20.0	19.7	19.8	20.1	20.6
17	20.9	20.9	20.9	20.7	20.7	21.2	21.4	22.0
18	22.4	22.4	22.3	22.0	21.8	22.0	22.4	22.7
19	22.9	22.7	22.4	22.0	22.0	22.0	22.3	22.7
20	22.7	22.5	22.1	21.7	21.4	21.4	21.7	22.0
21	22.1	22.0	21.8	21.5	21.3	21.3	21.6	21.7
22	21.8	21.7	21.5	21.2	20.9	20.7	20.5	20.2
23	20.0	19.8	19.6	19.3	19.1	19.3	19.6	20.0
24	20.2	20.1	20.0	19.7	19.5	19.6	20.1	20.7
25	21.1	21.1	21.1	20.7	20.6	20.9	21.2	21.7
26	21.8	21.7	21.5	21.1	20.9	20.9	21.4	22.0
27	22.3	22.3	21.9	21.9	21.7	21.8	22.1	22.4
28	22.5	22.4	22.1	21.8	21.5	21.7	22.2	22.7
29	23.1	23.2	23.0	22.7	22.4	22.5	22.5	22.9
30	23.1	22.9	22.7	22.4	22.0	21.9	22.1	22.3
31	22.4	22.3	22.1	21.8	21.5	21.7	21.8	22.5
Средн. Mittel.	20.35	20.30	20.11	19.82	19.60	19.69	20.00	20.39

Mai 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m, 3.26 m, 3.99 m

Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
14.3	14.3	14.3	14.4	14.4	14.4	14.5	14.4	14.38	13.0	12.1	12.3
14.4	14.5	14.6	14.6	14.7	14.8	14.8	14.8	14.65	13.0	12.1	12.3
14.8	14.8	14.9	14.9	14.9	14.9	14.9	14.9	14.88	13.0	12.2	12.3
14.8	14.8	14.8	14.9	14.9	14.9	14.9	15.0	14.88	13.1	12.2	12.3
15.0	15.0	15.0	15.0	15.1	15.1	15.1	15.1	15.05	13.2	12.2	12.3
15.1	15.1	15.1	15.2	15.2	15.3	15.3	15.4	15.21	13.2	12.2	12.3
15.4	15.4	15.5	15.6	15.7	15.7	15.8	15.8	15.61	13.3	12.2	12.3
15.8	15.9	15.9	16.0	16.1	16.1	16.2	16.2	16.02	13.4	12.3	12.3
16.2	16.2	16.3	16.4	16.4	16.5	16.5	16.6	16.39	13.5	12.3	12.4
16.6	16.6	16.6	16.7	16.7	16.7	16.7	16.7	16.66	13.6	12.4	12.4
16.8	16.8	16.8	16.8	16.9	16.9	16.9	16.9	16.85	13.8	12.4	12.4
16.9	16.9	16.9	17.0	17.0	17.0	17.0	16.9	16.95	14.0	12.4	12.4
17.0	17.0	17.1	17.0	17.0	17.0	17.1	17.1	17.04	14.1	12.4	12.4
17.1	17.1	17.2	17.4	17.4	17.3	17.3	17.4	17.28	14.2	12.4	12.4
17.4	17.4	17.4	17.4	17.5	17.5	17.5	17.5	17.45	14.3	12.5	12.4
17.5	17.5	17.5	17.6	17.6	17.6	17.6	17.6	17.56	14.4	12.5	12.4
17.6	17.6	17.7	17.8	17.8	17.8	17.8	17.9	17.75	14.6	12.6	12.5
17.9	17.9	18.0	18.1	18.1	18.2	18.3	18.3	18.10	14.7	12.6	12.5
18.3	18.4	18.4	18.5	18.6	18.6	18.6	18.8	18.52	14.8	12.6	12.5
18.8	18.8	18.8	18.8	18.9	18.9	18.9	18.9	18.85	14.9	12.7	12.5
18.9	18.9	19.0	19.0	19.0	19.0	19.0	19.0	18.98	15.1	12.7	12.6
19.0	19.0	19.1	19.2	19.2	19.2	19.2	19.2	19.14	15.3	12.8	12.6
19.1	19.1	19.1	19.1	19.0	19.0	18.9	18.8	19.01	15.4	12.8	12.6
18.8	18.8	18.8	18.7	18.6	18.7	18.7	18.6	18.71	15.5	12.8	12.6
18.6	18.6	18.6	18.6	18.7	18.7	18.7	18.7	18.65	15.7	12.9	12.6
18.7	18.7	18.7	18.8	18.8	18.8	18.8	18.8	18.76	15.7	12.9	12.7
18.8	18.8	18.9	19.0	19.0	19.0	19.1	19.1	18.96	15.8	13.0	12.7
19.1	19.1	19.2	19.2	19.3	19.3	19.3	19.3	19.22	15.9	13.0	12.7
19.3	19.3	19.4	19.4	19.4	19.5	19.5	19.6	19.42	16.0	13.1	12.7
19.6	19.6	19.6	19.7	19.7	19.7	19.7	19.8	19.68	16.1	13.1	12.8
19.7	19.7	19.7	19.8	19.7	19.8	19.8	19.7	19.74	16.2	13.1	12.8
17.33	17.34	17.38	17.44	17.46	17.48	17.50	17.51	17.43	14.48	12.56	12.48

Іюнь 1890.

Температура почвы

на глубинѣ 0.02 m.

Число. Datum	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	18.3	17.8	17.2	16.6	16.3	17.4	21.6	25.9	29.6	32.7	35.2
2	20.7	20.3	19.5	18.7	18.2	19.1	22.7	26.8	30.6	33.0	34.9
3	19.9	19.4	18.6	18.0	17.7	18.6	22.7	25.8	29.6	33.3	36.8
4	19.0	18.2	17.8	17.2	16.7	17.6	21.0	25.9	30.7	35.3	38.9
5	20.8	20.1	19.3	18.7	18.4	19.2	22.6	25.4	28.9	33.2	37.5
6	19.4	18.4	17.8	17.4	17.5	18.3	21.3	25.2	28.6	31.2	32.9
7	22.5	21.3	20.1	19.3	18.7	19.3	22.6	26.8	30.4	35.9	39.9
8	22.6	22.3	22.3	20.9	20.1	19.8	19.7	20.4	24.6	30.9	34.3
9	18.6	18.2	17.7	17.2	17.6	17.6	21.0	24.5	23.7	29.5	32.7
10	17.2	16.6	16.1	15.6	15.2	16.2	20.1	24.6	28.6	32.4	35.4
11	17.9	18.0	17.6	17.3	16.7	17.2	20.3	23.8	27.1	29.5	31.6
12	15.9	15.7	16.1	15.9	15.3	15.9	20.5	23.7	25.7	26.0	28.8
13	15.5	15.1	14.7	14.4	14.1	15.1	16.5	20.2	24.3	25.8	27.8
14	14.7	14.2	13.9	13.2	12.9	13.5	17.4	21.3	24.9	28.1	30.7
15	15.5	14.8	14.0	13.4	13.0	13.7	18.3	22.9	26.8	31.3	35.6
16	18.7	17.8	17.1	16.4	15.9	16.5	20.6	24.8	29.7	34.5	38.8
17	24.5	23.1	21.5	20.5	19.7	19.9	23.2	27.1	30.5	32.4	36.3
18	16.6	16.0	15.4	14.7	14.8	15.9	18.0	23.7	28.8	33.3	37.7
19	20.7	20.2	19.9	19.4	18.9	19.1	19.8	22.5	23.9	28.9	31.3
20	20.8	20.2	19.6	18.6	18.7	18.8	20.8	22.6	26.0	32.6	36.1
21	19.7	18.7	17.9	17.1	16.7	17.1	20.7	25.5	30.6	35.4	39.5
22	23.6	22.5	21.6	20.5	19.9	20.1	23.8	28.5	33.3	37.8	41.6
23	22.7	21.6	21.1	20.6	20.2	20.2	22.9	26.9	31.4	35.3	38.9
24	24.9	23.9	22.8	22.1	22.4	23.3	25.7	29.8	34.5	35.4	40.7
25	25.1	24.2	23.5	22.6	22.1	22.4	25.2	29.9	34.9	39.3	43.2
26	25.9	25.5	25.0	24.5	24.1	24.2	24.4	24.8	26.1	27.3	29.5
27	23.9	23.5	22.9	22.3	21.9	22.1	25.4	28.8	32.0	36.5	40.6
28	25.2	21.9	21.1	20.2	19.8	19.3	21.8	26.1	30.1	26.4	32.9
29	19.0	18.6	17.8	17.4	17.1	17.6	21.4	25.9	30.2	34.3	37.9
30	24.4	23.7	23.1	22.1	21.3	21.2	24.9	29.7	34.2	38.8	42.4
Средн. Mittel.	20.47	19.73	19.10	18.43	18.06	18.54	21.56	25.33	29.01	32.54	36.01

Juni 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
37.1	35.9	34.8	32.6	32.2	29.2	26.6	24.3	23.4	22.8	22.3	21.3	26.15
38.1	38.8	37.9	35.9	33.4	31.1	27.2	25.0	23.7	22.7	21.6	20.7	27.37
42.1	40.1	37.8	37.9	34.9	30.6	27.5	25.4	23.2	22.0	21.2	19.7	27.61
44.3	45.1	44.7	43.3	40.9	35.7	32.1	27.9	26.1	24.6	23.3	22.0	29.60
43.3	42.5	42.3	37.5	34.4	32.0	26.6	25.1	23.8	22.6	21.7	20.7	28.23
42.6	44.2	43.2	39.7	36.4	35.2	31.2	28.2	26.6	25.3	23.9	23.1	28.62
40.7	44.6	43.1	37.4	35.2	33.6	30.8	28.3	26.5	25.1	24.4	23.4	29.63
34.1	35.9	36.8	34.2	30.4	27.1	25.2	23.4	22.1	21.0	20.4	19.4	25.98
27.9	24.9	26.2	30.9	29.1	27.3	24.8	22.5	20.9	19.6	18.7	17.9	23.40
40.5	41.6	42.2	35.4	30.4	27.5	15.0	17.3	18.4	18.7	18.7	17.9	24.97
29.9	28.6	23.8	25.8	23.2	22.2	21.3	19.2	17.9	17.1	16.5	16.3	22.12
33.8	34.1	19.4	20.6	21.9	20.2	19.2	18.2	17.1	16.4	15.8	15.7	21.02
30.3	31.0	26.6	24.9	24.2	23.0	19.3	17.7	16.8	16.0	15.6	15.2	20.57
35.7	36.2	35.9	34.2	31.5	28.3	24.2	21.3	19.5	18.3	17.3	16.4	23.19
41.1	42.1	42.1	40.7	38.1	34.7	30.0	26.4	24.3	22.3	20.9	19.7	26.69
44.2	44.7	44.3	42.8	40.2	36.7	32.2	29.3	27.6	26.7	25.7	25.1	29.68
31.6	27.0	31.8	33.9	32.4	29.5	25.3	22.6	20.9	19.5	18.5	17.5	26.13
42.9	44.3	44.2	42.2	38.1	33.6	30.1	26.9	25.5	23.7	22.9	21.9	28.00
37.3	39.2	40.0	35.3	30.9	31.5	27.9	25.7	24.1	23.0	22.2	21.5	26.57
40.8	41.3	40.7	39.9	37.8	34.0	30.4	27.1	24.9	23.1	21.8	20.7	28.17
45.2	46.4	45.0	44.7	42.6	36.6	33.4	30.9	28.6	27.5	25.9	25.3	30.57
47.5	48.8	47.2	45.0	41.6	37.6	32.6	29.5	27.4	25.9	24.6	23.5	32.05
44.8	46.1	46.5	45.5	43.3	40.0	35.3	32.5	30.8	29.6	27.9	26.1	32.19
46.3	47.9	46.9	45.1	43.9	40.9	36.1	32.9	30.7	28.8	27.4	26.3	33.48
48.8	48.4	47.1	43.4	40.0	37.7	34.8	32.4	30.8	28.9	27.6	26.5	33.55
40.6	40.2	40.7	38.6	37.9	35.3	31.1	28.6	27.1	26.2	25.3	24.7	29.69
47.1	48.9	**49.5**	47.7	43.0	39.9	34.6	32.0	29.2	26.6	26.1	25.5	33.09
39.3	40.0	38.3	35.4	31.5	30.4	27.0	24.6	22.7	21.4	20.5	19.6	27.17
43.5	44.9	44.7	43.3	41.3	38.1	33.3	30.4	28.1	26.7	25.9	24.8	30.14
47.3	48.5	48.5	47.1	44.7	41.3	36.6	33.2	31.0	29.3	27.8	26.8	33.89
40.29	40.74	39.74	38.03	35.51	32.69	28.72	26.29	24.66	23.38	22.41	21.51	27.98

Іюнь 1890.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	21.7	21.3	20.7	20.3	19.8	19.5	19.5	20.4	21.6	23.3	24.9
2	23.4	23.0	22.5	22.0	21.5	21.1	21.0	21.7	22.8	24.3	25.8
3	24.3	23.7	22.9	22.3	21.8	21.3	21.3	22.0	23.2	24.7	26.5
4	24.0	23.1	22.7	22.0	21.5	21.0	20.8	21.5	22.8	24.7	26.7
5	25.7	24.9	24.1	23.4	22.8	*22.5	22.4	22.9	23.8	25.4	27.1
6	24.9	24.1	23.3	22.6	22.3	21.8	21.7	22.2	23.3	24.5	25.9
7	26.1	25.7	25.2	24.7	23.6	23.1	22.9	23.4	24.4	25.9	27.7
8	26.5	25.9	25.4	24.9	24.4	23.4	23.1	22.7	22.6	23.6	25.3
9	23.0	22.7	22.0	21.4	21.1	20.9	20.9	21.4	22.0	22.7	24.1
10	21.5	20.9	20.4	19.9	19.5	19.1	19.1	20.9	21.3	23.0	24.9
11	21.1	20.8	20.7	20.2	20.2	19.7	19.7	20.3	21.4	22.7	24.0
12	19.8	19.5	19.2	19.0	18.7	18.5	18.5	19.3	20.3	21.4	22.5
13	18.9	18.5	18.3	18.0	17.7	17.4	17.5	17.7	18.6	19.8	21.1
14	18.9	18.5	18.0	17.4	17.3	16.9	16.9	17.5	18.6	20.1	21.7
15	21.4	20.6	19.8	19.2	18.5	18.1	18.0	18.5	19.8	21.6	23.7
16	24.3	23.4	22.6	21.9	21.3	20.7	20.5	21.1	22.5	24.3	26.3
17	27.5	26.8	26.1	25.4	24.7	24.1	23.7	24.1	24.9	26.0	27.2
18	22.6	21.9	21.3	20.7	20.2	19.9	19.7	20.1	21.4	23.1	25.2
19	25.3	24.7	24.0	23.6	23.0	22.7	22.3	22.3	22.7	23.3	24.5
20	24.6	24.0	23.5	22.9	22.5	22.1	22.0	22.1	22.7	23.7	25.7
21	25.1	24.3	23.5	22.8	22.2	21.7	21.5	22.1	23.4	25.1	27.0
22	27.9	27.1	26.3	25.5	24.7	24.3	24.0	24.5	25.7	27.4	29.5
23	27.8	26.9	26.1	25.6	25.1	24.4	24.2	24.4	25.5	26.8	28.6
24	29.3	28.5	27.9	26.7	26.3	26.0	25.9	26.4	27.4	28.7	29.9
25	29.7	28.9	28.2	27.5	26.9	26.3	26.0	26.4	27.5	29.1	31.0
26	29.8	29.2	28.6	28.1	27.6	27.3	26.9	26.6	26.5	27.6	27.1
27	27.7	27.2	26.7	26.2	25.7	25.4	25.2	25.6	26.5	27.7	29.3
28	29.3	28.3	27.3	26.2	25.5	24.8	24.1	24.3	25.3	26.2	26.9
29	24.7	24.1	23.4	22.9	22.4	22.2	21.9	22.3	23.6	25.1	26.8
30	28.0	27.4	26.9	26.3	25.7	25.1	24.9	25.4	26.4	28.1	30.1
Средн. Mittel.	24.83	24.20	23.59	22.99	22.48	22.04	21.87	22.34	23.28	24.66	26.23

Juni 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
27.9	28.8	29.2	29.3	29.0	28.9	28.0	27.0	26.0	25.3	24.6	24.1	24.48
28.8	30.3	31.4	31.9	31.9	31.3	30.5	29.2	28.0	27.0	25.9	25.2	26.16
30.4	32.1	32.6	32.7	32.7	32.1	30.8	29.4	28.1	27.1	26.0	25.0	26.73
31.0	32.8	34.1	34.7	34.9	34.6	33.5	31.7	30.3	28.9	27.8	26.8	27.53
31.1	32.7	33.5	33.8	33.3	32.4	31.3	29.9	28.6	27.5	26.5	25.6	27.51
29.4	31.4	33.0	33.9	33.5	33.0	32.3	31.2	30.1	29.0	28.1	27.1	27.33
31.3	32.5	33.6	33.7	33.1	32.5	31.8	30.8	29.8	28.7	28.0	27.2	28.14
28.3	29.0	29.6	29.9	29.6	28.9	28.0	26.9	26.1	25.3	24.6	23.9	26.04
26.1	25.7	25.1	25.5	26.2	26.5	26.1	25.3	24.5	23.6	22.9	22.2	23.64
28.7	30.5	32.0	32.5	31.7	30.3	28.4	25.3	23.4	22.6	22.1	21.6	24.44
26.1	26.3	25.9	25.2	24 6	24.1	23.7	23.0	22.3	21.5	20.9	20.3	22.50
25.2	26.5	26.7	25.1	23.7	22.9	22.3	21.7	21.1	20.4	19.9	19.3	21.47
23.3	24.3	25.2	24.9	24.4	24.1	23.5	22.4	21.5	20.8	19.9	19.3	20.81
25.5	27.2	28.3	29.0	29.1	28.6	27.9	26.6	25.3	24.2	23.2	22.2	22.60
28.2	29.9	31.3	32.1	32.4	32.2	31.5	30.4	28.9	27.5	26.2	25.3	25.05
30.5	32.1	33.5	34.2	34.3	34.1	33.3	32.1	30.8	29.7	28.9	28.1	27.45
29.6	29.0	28.1	28.4	28.9	29.0	28.4	27.4	26.3	25.2	24.3	23.4	26.55
29.5	31.2	32.7	33.6	33.8	33.1	32.0	30.6	29.3	28.0	27.1	26.0	26.26
27.2	28.7	30.0	30.9	30.6	30.0	29.4	28.5	27.5	26.6	25.9	25.2	26.03
29.2	30.9	31.9	32.3	32.7	32.5	31.7	30.6	29.2	27.9	26.8	25.9	26.87
31.4	33.2	34.7	35.4	35.4	35.3	34.1	32.9	31.7	30.7	29.5	28.7	28.38
33.7	35.5	37.8	37.2	37.0	36.3	35.1	33.6	32.1	30.8	29.6	28.7	30.25
32.3	33.9	35.3	36.1	36.4	36.2	35.5	34.3	33.2	32.1	31.2	30.4	30.12
33.8	35.4	36.4	37.0	37.1	36.9	36.2	35.1	33.9	32.7	31.7	30.7	31.32
35.0	36.5	37.5	37.7	37.1	36.5	35.5	34.4	33.7	32.5	31.5	30.6	31.62
29.4	31.1	32.3	32.6	32.7	32.9	32.3	31.5	30.5	29.7	28.9	28.3	29.38
33.2	35.0	36.4	37.3	37.5	37.0	36.1	34.7	33.4	32.0	31.0	30.2	30.76
30.1	31.6	32.5	32.5	32.0	31.4	30.5	29.4	28.3	27.2	26.3	25.4	28.08
30.7	32.5	33.9	34.7	35.1	34.7	34.1	32.9	31.7	30.5	29.6	28.7	28.22
33.9	35.7	36.9	37.7	37.9	37.7	36.7	35.5	34.1	32.9	31.8	30.9	31.17
29.69	31.08	32.05	32.39	32.29	31.87	31.02	29.81	28.66	27.60	26.69	25.88	26.90

Іюнь 1890.

Температура почвы

на глубинѣ 0.20 ^{m}.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	23.7	23.2	22.8	22.4	22.0	21.7	21.4	21.0	21.1	21.4	21.9	[illegible]
2	24.6	24.3	23.9	23.6	23.2	22.9	22.5	22.3	22.2	22.5	23.0	[illegible]
3	26.0	25.5	25.0	24.5	24.2	23.7	23.2	23.0	23.0	23.1	23.6	[illegible]
4	26.6	26.1	25.4	25.1	24.2	23.8	23.4	23.1	23.0	23.2	23.7	[illegible]
5	28.0	27.3	26.7	26.1	25.5	25.0	24.5	24.1	24.2	24.3	24.5	[illegible]
6	27.0	26.4	26.0	25.4	24.9	24.4	24.0	23.8	23.6	23.8	24.2	[illegible]
7	28.3	27.4	26.9	26.4	26.0	25.5	25.0	24.6	24.5	24.7	25.1	[illegible]
8	28.0	27.6	27.2	26.6	26.3	25.8	25.3	24.9	24.5	24.4	24.6	[illegible]
9	25.2	24.9	24.2	23.8	23.4	23.0	22.6	22.4	22.3	22.5	22.7	[illegible]
10	23.4	23.0	22.5	22.1	21.7	21.3	20.9	20.7	20.8	21.1	21.8	[illegible]
11	23.8	23.4	23.0	22.6	22.3	22.0	21.7	21.4	21.4	21.6	22.0	[illegible]
12	21.8	21.4	21.1	20.8	20.5	20.3	20.1	20.0	20.0	20.3	20.7	[illegible]
13	20.8	20.5	20.2	19.9	19.6	19.4	19.1	19.0	18.9	19.1	19.5	[illegible]
14	21.0	20.7	20.2	20.0	19.6	19.2	18.7	18.7	18.7	19.0	19.5	[illegible]
15	23.8	23.2	22.7	22.2	21.7	21.2	20.7	20.4	20.3	20.6	21.2	[illegible]
16	26.7	26.1	25.5	24.8	24.4	23.8	23.4	23.0	22.9	23.0	23.7	[illegible]
17	29.0	28.4	27.9	27.5	27.0	26.4	26.0	25.6	25.4	25.5	25.8	[illegible]
18	25.6	25.0	24.5	24.0	23.5	23.1	22.7	22.4	22.3	22.5	23.0	[illegible]
19	27.5	26.9	26.3	25.9	25.4	25.1	24.7	24.4	24.1	24.1	24.1	[illegible]
20	26.3	25.9	25.5	25.0	24.8	24.4	24.1	23.8	23.6	23.6	23.8	[illegible]
21	27.3	26.7	26.2	25.4	25.1	24.7	24.2	23.9	23.8	23.8	24.2	[illegible]
22	29.1	28.6	28.0	27.6	27.1	26.6	26.1	25.7	25.6	25.7	26.2	[illegible]
23	29.6	29.0	28.4	27.8	27.3	26.9	26.4	26.0	25.9	26.0	26.4	[illegible]
24	30.7	30.2	29.6	28.8	28.5	28.1	27.6	27.2	27.2	27.3	27.7	[illegible]
25	31.2	30.7	30.1	29.6	29.0	28.5	28.0	27.6	27.4	27.6	28.1	[illegible]
26	31.2	30.7	30.2	29.7	29.2	28.9	28.4	28.2	27.8	27.8	27.5	[illegible]
27	29.1	28.6	28.2	27.8	27.5	27.1	26.8	26.5	26.4	26.5	26.9	[illegible]
28	30.8	30.2	29.7	28.9	28.3	27.6	27.0	26.5	26.2	26.2	26.4	[illegible]
29	26.8	26.3	25.8	25.3	24.9	24.4	24.0	23.7	23.7	23.9	24.5	[illegible]
30	29.5	28.9	28.5	28.0	27.6	27.1	26.7	26.3	26.1	26.3	27.1	[illegible]
Средн. Mittel.	26.75	26.24	25.74	25.25	24.82	24.40	23.97	23.67	23.56	23.71	24.11	[illegible]

Juni 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
23.4	24.3	25.2	25.8	27.0	27.3	26.6	26.4	26.1	25.9	25.4	25.0	23.90
24.4	25.2	26.0	26.8	27.5	27.9	28.1	28.1	27.8	27.4	27.0	26.6	25.06
25.3	26.4	27.5	28.3	29.0	29.4	29.4	29.2	28.8	28.4	27.8	27.2	26.08
25.6	26.8	28.0	29.1	30.0	30.9	31.2	31.1	30.6	30.0	29.3	28.6	26.80
26.0	27.1	28.2	29.2	29.6	30.0	30.0	29.8	29.6	28.7	28.1	27.6	27.05
25.5	26.7	27.6	29.0	30.2	30.7	30.7	30.4	30.2	29.7	29.0	28.5	26.93
26.8	27.8	28.7	29.5	30.1	30 3	30.3	30.2	29.8	29.4	29.1	28.4	27.53
25.5	26.2	26.7	27.3	27.7	27.8	27.7	27.6	27.2	26.7	26.2	25.7	26.35
23.8	24.4	24.5	24.5	24.6	25.0	25.2	25.1	25.0	24.7	24.3	23.8	23.96
23.6	24.8	26.0	27.3	27.9	28.5	28.4	28.0	26.7	25.7	25.0	24.4	24.09
23.6	24.3	24.6	24.8	24.6	24.4	24.2	23.9	23.6	23.1	22.7	22.2	23.08
21.9	*22.6	*23.1	*23.6	23.8	23.5	23.1	22.8	22.4	22.0	21.6	21.2	21.66
20.8	21.4	22.1	22.7	23.0	23.1	23.1	23.0	22.7	22.3	21.8	21.4	20.98
21.1	22.2	23.3	24.6	25.3	25.6	26.0	26.0	25.8	25.4	24.9	24.3	22.09
23.2	24.8	25.6	27.5	28.0	28.8	29.0	30.0	29.2	28.5	28.0	27.3	24.58
25.6	26.9	28.0	29.0	30.1	30.7	30.9	31.4	30.8	30.3	29.9	29.5	26.87
27.0	27.6	27.8	27.8	27.9	28.1	28.2	28.2	27.8	27.3	26.8	26.2	27.15
25.0	26.2	27.4	28.6	29.6	30.3	30.5	30.4	29.9	29.3	28.8	28.2	26.11
24.8	25.3	26.1	26.8	27.5	28.1	28.2	28.0	27.8	27.4	27.1	26.7	26.11
25.1	26.0	27.2	27.8	28.6	29.1	29.2	29.5	29.3	28.8	28.4	27.8	26.33
26.0	27.2	28.6	30.2	31.4	32.1	31.4	30.9	30.8	30.7	30.1	29.6	27.48
28.0	29.1	30.2	31.3	32.1	32.5	32.7	32.6	32.1	31.6	30.9	30.3	29.03
27.8	28.8	29.9	30.8	31.7	32.4	32.7	32.7	32.5	32.1	31.7	31.3	29.21
29.1	30.1	31.1	32.2	32.7	33.4	33.5	33.6	33.3	33.0	32.4	31.8	30.31
29.8	30.9	31.9	33.2	33.8	33.8	34.1	33.5	33.2	33.0	32.2	31.7	30.74
27.7	28.2	29.0	29.6	30.3	30.6	30.8	31.2	31.1	30.4	30.0	29.6	29.40
28.4	29.4	30.6	31.7	32.6	33.3	33.5	33.5	33.4	32.7	32.0	31.4	29.64
27.0	27.6	28.4	29.0	29.4	29.5	29.5	29.3	28.9	28.4	27.9	27.3	28.19
26.3	27.3	28.6	30.1	30.7	31.3	31.8	31.8	31.4	31.1	30.7	30.0	27.49
29.0	30.3	31.2	32.3	33.2	33.8	**34.2**	34.1	33.8	33.4	32.8	32.2	30.01
25.57	26.53	27.44	28.35	29.00	29.41	29.47	29.41	29.05	28.58	28.06	27.53	26.47

Іюль 1890.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	25.8	24.8	23.8	22.7	22.2	22.3	25.8	30.3	35.1	39.6	43.4
2	25 6	24.6	23.6	22.8	22.0	22.4	25.8	30.6	35.3	39.7	43.6
3	27.3	27.0	25.6	24.7	23.3	24.0	25.3	27.2	29.8	30.3	34.6
4	25.8	25.4	24.6	24.2	23.8	24.7	26.3	28.8	34.0	39.4	44.6
5	25.6	24.6	23.6	23.3	23.3	24.0	25.1	26.6	28.2	29.2	29.2
6	26.0	25.4	24.6	23.4	23.3	23.5	27.3	31.2	35.6	39.7	43.3
7	27.4	26.8	26.0	25.8	25.4	25.6	29.0	32.8	36.8	41.2	45.4
8	29.4	28.7	24.8	23.7	22.9	23.2	26.1	30.5	35.5	40.8	44.4
9	23.7	22.9	22.4	21.7	21.5	21.9	25.7	30.6	36.0	41.0	44.6
10	27.8	27.1	26.3	25.5	25.2	25.3	28.4	32.6	37.0	40.9	45.1
11	28.3	28.4	28.2	27.7	26.2	26.1	26.7	27.6	27.6	29.6	37.1
12	22.2	21.8	21.3	20.7	20.3	20.9	21.8	24.4	28.1	31.4	34.2
13	21.7	21.3	20.7	20.6	19.9	20.3	23.2	27.2	32.3	36.1	40.0
14	23.7	22.6	22.0	21.5	21.0	21.6	24.6	28.8	33.6	38.2	42.4
15	24.8	24.4	24.3	24.1	23.8	24.4	26.8	30.4	33.5	35.6	37.7
16	24.4	23 6	23.1	22.8	22.1	22.3	25.9	29.4	32.9	35.6	38.2
17	24.8	23.8	23.0	22.4	21.8	22.0	25.3	29.7	34.4	39.3	43.4
18	27.1	25.7	24.2	22.7	22.0	21.5	21.6	23.0	24.6	26.0	25.3
19	21.6	21.4	20.7	20.3	20.1	20.2	20.6	21.6	22.6	22.7	24.9
20	21.5	21.3	20.9	20.8	20.3	20.0	20.4	21.3	23.3	25.8	28.0
21	20.9	20.8	20.5	20.3	20.2	20.2	21.1	23.2	25.9	30.3	30.7
22	20.6	20.8	20.8	20.6	20.4	20.8	21.4	24.3	27.5	33.7	37.1
23	21.5	21.3	21.3	20.8	20.7	20.7	22.7	28.5	29.4	35.4	40.4
24	24.1	23.2	22.3	21.5	20.9	21.0	24.2	28.8	33.8	38.5	42.4
25	26.1	25.8	25.2	24.4	23.8	23.8	24.7	28.3	33.4	33.7	37.3
26	22.4	21.8	21.4	20.8	20.3	20.1	21.7	26.4	31.0	35.1	38.8
27	26.6	25.9	25.2	25.0	24.8	25.0	25.4	26.0	27.8	31.6	38.3
28	25.9	25.0	24.8	24.2	23.8	24.3	25.5	28.3	33.3	37.2	43.5
29	26.7	23.4	22.7	21.4	20.8	20.5	23.2	26.4	29.6	35.5	39.6
30	24.6	24.1	23.6	23.2	23.0	23.0	24.8	25.6	30.1	31.3	28.8
31	20.4	19.8	19.5	19.1	19.0	19.2	19.4	20.2	20.2	21.3	22.5
Средн. Mittel.	24.65	23.98	23.26	22.67	22.20	22.41	24.38	27.44	30.91	34.38	37.72

Juni 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag.				Nachmittag.				Средн.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10	Mittel	0.84 m	1.65 m	3.26 m
19.7	19.7	19.7	19.8	19.8	19.8	19.8	19.8	19.76	16.4	13.2	12.8
19.9	19.9	19.9	19.9	19.9	20.0	20.0	20.1	19.95	16.5	13.2	12.8
20.0	20.0	20.1	20.1	20.2	20.2	20.3	20.4	20.16	16.5	13.3	12.8
20.4	20.4	20.5	20.5	20.5	20.6	20.7	20.7	20.54	16.7	13.4	12.9
20.7	20.8	20.8	20.8	20.8	20.9	21.0	21.0	20.85	16.8	13.4	12.9
21.0	21.0	21.1	21.1	21.2	21.2	21.2	21.2	21.12	17.0	13.5	13.0
21.2	21.3	21.3	21.3	21.4	21.4	21.4	21.4	21.34	17.1	13.5	13.0
21.4	21.4	21.5	21.5	21.6	21.6	21.6	21.7	21.54	17.2	13.6	13.0
21.7	21.7	21.7	21.7	21.7	21.7	21.6	21.7	21.69	17.4	13.6	13.0
21.7	21.6	21.6	21.6	21.6	21.6	21.6	21.5	21.60	17.6	13.7	13.1
21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.4	21.40	17.7	13.7	13.1
21.4	21.3	21.3	21.3	21.3	21.3	21.2	21.2	21.29	17.8	13.7	13.1
21.2	21.2	21.1	21.0	21.0	20.9	20.9	20.9	21.02	17.9	13.8	13.1
20.8	20.8	20.8	20.7	20.7	20.7	20.7	20.6	20.72	17.9	13.8	13.2
20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.60	17.9	13.9	13.3
20.6	20.6	20.7	20.7	20.7	20.8	20.8	20.8	20.71	17.9	14.0	13.4
20.9	20.9	21.0	21.0	21.1	21.2	21.2	21.2	21.06	18.0	14.0	13.4
21.2	21.3	21.4	21.4	21.5	21.5	21.5	21.5	21.41	18.0	14.0	13.4
21.5	21.5	21.5	21.5	21.6	21.6	21.6	21.6	21.55	18.1	14.2	13.4
21.6	21.7	21.7	21.7	21.7	21.8	21.8	21.8	21.72	18.1	14.2	13.4
21.7	21.7	21.7	21.8	21.8	21.9	21.9	21.9	21.80	18.2	14.2	13.4
21.9	21.9	21.9	22.0	22.0	22.1	22.1	22.2	22.01	18.3	14.3	13.4
22.2	22.2	22.3	22.3	22.4	22.4	22.5	22.6	22.36	18.4	14.4	13.5
22.6	22.6	22.7	22.7	22.7	22.8	22.9	22.9	22.74	18.5	14.4	13.5
22.9	23.0	23.0	23.1	23.1	23.2	23.2	23.2	23.09	18.6	14.5	13.6
23.2	23.3	23.4	23.4	23.5	23.5	23.6	23.6	23.44	18.7	14.5	13.6
23.6	23.6	23.7	23.7	23.7	23.7	23.7	23.7	23.68	18.9	14.5	13.6
23.7	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.79	19.1	14.6	13.6
23.8	23.8	23.8	23.9	**23.9**	23.9	23.8	23.8	23.84	19.1	14.6	*13.6
23.8	23.7	23.7	23.7	23.8	23.8	23.8	23.8	23.76	**19.3**	**14.7**	**13.7**
21.61	21.62	21.66	21.67	21.70	21.73	21.74	21.75	21.68	17.85	13.94	13.25

Іюль 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	18.5	18.3	17.3	16.3	17.5	23.7	27.9	30.2	30.8	32.1	30.3
2	17.4	16.1	15.6	15.7	16.2	22.0	27.3	31.0	30.5	30.9	31.1
3	20.7	21.6	19.6	19.3	20.1	20.9	22.8	23.3	25.7	28.7	28.6
4	20.4	20.1	19.2	18.9	18.7	21.3	25.4	30.9	31.7	30.6	34.6
5	19.2	17.9	16.8	17.9	17.8	20.6	21.7	24.3	25.3	25.7	26.3
6	21.6	21.9	21.0	20.6	20.6	24.8	28.6	27.7	30.3	31.4	32.5
7	22.4	21.7	21.3	21.3	21.3	26.8	28.4	28.4	29.9	32.4	30.9
8	23.3	21.9	18.1	20.3	19.3	22.1	31.1	31.3	31.0	34.6	34.5
9	18.1	17.3	17.2	16.7	17.1	23.7	27.9	29.7	31.5	32.7	34.2
10	23.0	22.4	22.0	22.1	21.5	25.7	27.9	28.9	31.1	32.3	33.7
11	22.7	23.1	23.0	22.4	19.3	21.9	22.4	23.7	23.7	25.9	31.5
12	21.6	22.3	21.5	21.5	21.3	21.7	22.9	25.2	29.4	30.4	31.1
13	20.2	20.1	19.7	19.7	19.9	23.5	25.5	26.8	26.1	30.0	29.6
14	20.1	19.5	18.7	18.3	18.6	20.0	21.7	28.2	29.9	31.4	32.1
15	18.7	18.9	19.9	19.5	20.3	26.0	27.8	30.2	31.8	32.7	32.1
16	20.9	21.5	20.4	19.9	20.2	25.3	29.9	30.5	34.1	33.7	34.5
17	24.1	22.2	22.3	21.4	20.0	25.2	30.0	32.7	31.0	33.8	34.6
18	21.1	20.3	17.5	17.3	17.1	17.3	18.9	18.6	19.4	22.4	22.9
19	18.7	17.2	16.9	16.7	17.6	18.5	18.7	20.6	21.3	22.0	24.1
20	19.7	19.3	19.6	19.0	18.4	19.9	20.5	21.3	23.5	26.4	28.9
21	19.0	19.4	19.9	18.9	18.8	19.4	20.7	23.1	26.9	29.3	25.9
22	18.7	19.1	19.0	17.9	18.6	19.4	20.4	24.8	27.6	31.0	34.5
23	18.2	18.7	18.7	17.9	18.1	19.9	23.5	26.6	28.9	31.9	31.1
24	18.1	17.4	17.3	16.9	16.7	23.7	28.1	30.2	32.8	32.0	33.4
25	23.1	22.8	21.3	20.1	19.8	21.0	25.4	23.3	26.9	26.1	29.0
26	19.0	19.0	19.0	18.7	18.2	18.8	23.4	24.9	27.8	28.1	29.7
27	19.8	21.3	20.6	20.6	20.4	21.1	21.5	22.4	24.1	26.6	29.0
28	19.3	19.5	19.1	18.5	18.3	20.4	22.1	26.4	26.8	32.3	31.9
29	19.7	16.9	16.8	16.9	17.7	21.9	24.8	26.4	27.2	30.1	29.3
30	18.8	19.1	18.7	18.3	18.7	21.1	22.9	24.7	28.1	26.6	23.2
31	17.2	16.3	16.3	15.9	15.9	16.3	16.7	17.1	17.8	19.8	21.3
Средн. Mittel.	20.11	19.78	19.47	18.88	18.84	21.74	24.41	26.24	27.84	29.48	30.2[illegible]

Juli 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
33.7	35.5	36.4	38.0	36.8	35.7	32.4	25.0	23.1	20.5	18.7	17.7	27.04
34.0	34.0	36.7	36.5	34.9	33.7	31.1	26.9	26.4	25.5	23.7	21.4	27.16
27.9	30.1	28.1	28.9	32.7	27.3	25.6	24.2	22.3	21.3	20.9	20.2	24.54
32.2	32.4	36.0	34.7	31.8	29.7	28.1	26.9	24.7	22.6	21.0	19.9	26.90
34.5	33.8	32.9	32.3	30.8	33.3	30.6	24.7	22.7	22.9	22.7	22.1	25.35
34.7	35.8	35.9	35.7	34.5	32.8	28.2	26.2	25.3	24.5	23.4	22.8	28.10
36.7	38.2	38.0	38.3	38.3	35.5	29.2	26.7	26.2	25.3	24.1	23.7	29.23
31.1	35.7	35.5	36.1	29.8	28.3	21.9	20.9	20.4	20.3	18.8	18.3	26.42
34.8	35.7	38.1	38.7	32.6	38.1	31.2	26.0	25.5	24.1	23.9	23.0	27.99
34.8	36.6	37.1	37.4	36.8	35.3	31.3	27.5	25.7	24.7	24.0	23.3	29.12
32.3	32.1	31.7	20.5	19.7	22.3	25.7	22.9	23.3	22.3	22.2	21.9	24.53
32.2	33.2	33.0	31.8	28.0	29.0	27.5	23.7	22.1	21.4	21.1	21.0	26.02
31.3	32.8	33.0	32.4	32.3	30.4	27.1	23.9	22.7	22.0	21.5	20.7	25.92
34.5	36.2	37.9	39.4	**39.4**	38.3	32.0	27.9	26.4	25.4	21.7	19.1	27.93
34.9	34.3	36.4	38.6	37.8	36.9	32.7	26.9	25.5	23.8	23.8	20.1	28.40
35.4	38.2	36.7	37.8	38.0	36.8	31.5	28.3	27.2	24.6	23.4	22.4	29.39
36.5	35.8	38.5	36.7	32.2	31.7	29.8	26.5	25.3	25.6	23.7	21.7	29.02
24.4	26.0	28.8	25.7	26.4	24.3	22.0	20.7	20.4	20.7	20.7	19.4	21.58
25.1	27.0	28.2	25.5	26.3	25.5	23.4	21.5	20.7	19.9	20.0	19.7	21.66
23.8	23.1	24.2	26.0	27.5	23.8	21.8	20.8	20.3	20.1	19.7	19.5	22.27
30.5	31.0	30.9	33.8	34.4	30.3	23.7	21.3	20.1	19.3	18.5	17.8	24.17
29.8	29.6	30.6	29.7	30.4	26.8	25.1	23.3	22 1	21.5	19.3	18.7	24.48
33.5	34.1	36.1	36.2	35.2	33.3	29.0	24.0	23.4	21.8	20.9	19.3	26.40
33.4	38.6	36.7	34.5	30.2	26.9	26.2	25.0	24.8	24.3	23.3	23.1	27.01
29.3	24.3	29.7	28.7	27.7	25.5	21.5	20.5	20.2	19.7	19.7	19.3	23.92
31.6	32.5	34.7	35.7	34.8	33.9	27.2	24.9	25.1	23.1	21.9	20.4	25.95
31.9	32.3	36.2	36.0	32.5	32.1	27.8	25.2	25.5	23.7	21.2	20.5	25.93
32.5	32.8	32.2	33.1	35.1	28.5	25.9	25.4	24.1	23.3	22.7	20.5	25.95
32.0	32.2	30.6	33.9	32.4	31.6	25.7	23.1	22.4	21.7	20.6	18.7	25.12
23.8	20.5	18.9	18.9	19.8	18.9	18.2	17.4	17.1	17.1	17.7	17.2	20.40
22.7	21.8	22.2	22.7	22.9	21.0	19.9	18.3	18.7	18.0	18.1	17.4	19.02
31.48	32.14	32.96	32.72	31.68	30.24	26.88	24.08	23.22	22.29	21.38	20.35	25.71

Іюль 1890.

Температура почвы

на глубинѣ 0.01 m.

Число / Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	23.4	22.5	21.5	20.5	20.1	21.2	26.8	33.4	40.3	46.2	51.5	[illegible]
2	22.6	21.8	21.0	20.2	19.8	21.0	26.8	33.8	40.7	46.7	51.9	[illegible]
3	25.2	25.4	23.0	22.1	20.4	22.8	25.1	27.0	31.2	32.1	37.9	[illegible]
4	24.1	23.9	23.0	22.7	22.0	24.6	26.8	32.4	40.0	47.2	54.4	[illegible]
5	22.9	21.9	20.9	21.3	21.6	23.4	25.0	27.8	29.5	30.1	30.1	[illegible]
6	23.7	23.2	22.6	22.1	21.8	22.6	29.1	34.7	41.3	46.6	51.1	[illegible]
7	25.2	24.5	23.6	23.8	23.6	24.8	30.5	36.4	42.2	48.2	52.6	[illegible]
8	27.2	26.5	23.1	22.3	21.2	21.9	26.5	31.7	37.6	44.0	49.8	[illegible]
9	21.3	20.6	20.0	19.5	19.5	20.6	27.0	34.0	41.4	48.4	53.4	[illegible]
10	25.3	24.6	24.0	23.2	23.1	24.0	29.8	36.1	42.2	47.5	52.5	[illegible]
11	25.8	26.7	26.6	25.7	23.8	24.4	25.3	26.8	26.7	29.9	43.8	[illegible]
12	21.1	20.7	20.2	19.6	19.4	20.5	21.8	24.7	29.4	33.1	36.2	[illegible]
13	20.5	20.1	19.5	19.5	19.0	19.4	23.7	28.6	34.4	39.2	43.6	[illegible]
14	22.0	21.2	20.4	19.7	19.6	20.9	25.3	31.6	37.6	43.8	49.4	[illegible]
15	23.7	23.5	23.4	23.2	23.1	24.0	27.4	31.4	35.1	37.5	39.6	[illegible]
16	23.2	22.4	22.1	21.7	21.0	22.0	26.7	30.5	34.6	37.4	40.4	[illegible]
17	23.4	22.4	22.0	21.2	20.6	21.3	25.8	31.2	36.8	42.9	48.0	[illegible]
18	25.6	24.0	22.0	21.5	20.6	20.6	21.0	23.0	25.2	25.9	25.2	[illegible]
19	21.0	20.5	20.0	19.5	19.4	19.9	20.2	21.6	22.8	22.8	25.6	[illegible]
20	21.0	20.8	20.2	20.2	19.5	19.4	20.2	21.4	23.8	26.9	29.4	[illegible]
21	20.4	20.2	20.0	19.7	19.7	20.0	21.0	23.8	27.3	32.2	31.2	[illegible]
22	19.8	20.0	20.2	20.0	19.8	20.6	21.3	25.3	29.0	36.7	40.6	[illegible]
23	20.4	20.5	20.5	19.5	19.8	20.1	23.0	27.9	31.0	39.3	45.2	[illegible]
24	22.3	21.5	20.6	19.8	19.4	19.8	24.9	30.8	37.4	44.0	49.1	[illegible]
25	24.8	24.7	24.0	23.0	22.5	22.9	24.7	29.6	38.1	35.6	43.5	[illegible]
26	20.3	19.8	19.6	19.1	18.6	18.7	21.9	29.0	35.4	40.9	46.4	[illegible]
27	24.5	24.3	23.3	23.6	23.4	24.3	25.0	26.4	29.3	35.9	46.7	[illegible]
28	23.5	22.8	23.3	22.2	21.9	23.4	25.6	29.9	36.9	45.6	53.0	[illegible]
29	24.6	21.8	21.3	20.1	19.4	19.3	23.4	27.0	31.0	38.4	43.0	[illegible]
30	23.0	22.8	22.2	22.0	21.8	22.2	25.0	26.7	33.1	34.1	28.1	[illegible]
31	19.8	19.1	18.8	18.4	18.7	18.9	19.2	20.0	19.8	21.3	22.8	[illegible]
Средн. Mittel	22.95	22.41	21.71	21.19	20.78	21.60	24.70	28.85	33.58	38.08	42.45	[illegible]

Juli 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни.	Nachmittag.											Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
57.1	57.8	56.5	53.3	48.9	42.5	34.6	30.8	28.3	26.4	24.8	23.7	36.15
57.8	57.5	55.8	53.0	47.7	41.5	35.0	31.7	29.3	27.8	27.4	25.5	36.34
40.0	49.4	39.0	40.0	39.3	34.3	30.6	28.4	26.7	26.0	25.3	24.6	30.71
44.8	48.6	47.2	48.2	41.4	37.2	33.4	31.2	29.2	27.5	25.7	24.4	34.66
51.5	54.6	53.8	48.5	41.4	40.2	32.8	29.3	27.8	26.7	25.4	24.4	32.01
57.7	59.3	56.0	52.0	47.3	41.1	34.4	30.9	29.2	27.6	26.6	25.6	36.74
60.7	**61.5**	57.7	55.6	51.2	44.8	36.1	32.0	31.2	30.4	28.8	28.0	38.81
43.4	52.7	52.9	46.8	39.5	35.4	30.6	26.2	24.6	23.5	22.5	21.6	33.02
59.6	60.2	58.8	55.8	47.2	44.8	36.8	31.4	29.7	28.2	27.0	26.1	37.02
56.7	58.1	56.2	53.3	49.1	42.7	35.5	32.1	30.1	28.6	27.6	26.6	37.69
54.4	46.7	45.8	25.3	27.8	27.2	26.8	24.8	24.1	22.6	22.0	21.6	30.25
42.2	43.5	43.0	41.9	35.3	32.8	28.7	25.8	23.8	22.4	21.5	20.9	28.68
48.2	48.8	47.8	45.4	41.2	36.6	30.5	27.7	26.2	24.8	23.8	22.9	31.60
56.5	56.1	54.5	52.5	48.2	42.8	35.4	32.0	30.6	28.0	25.6	23.1	35.46
42.7	43.8	44.1	43.3	40.3	36.4	31.4	28.6	26.8	26.0	25.5	23.8	31.92
46.5	48.1	48.4	46.8	43.5	38.7	33.0	29.8	28.2	26.7	25.6	24.6	32.72
54.4	54.6	54.6	46.7	41.7	38.0	34.5	31.9	30.2	29.1	28.0	26.5	34.90
27.3	28.2	30.9	28.4	27.9	26.4	24.4	23.0	22.2	21.5	21.3	21.2	24.40
26.2	28.6	29.6	27.6	27.1	25.8	23.8	22.2	21.6	21.6	21.4	21.0	23.18
25.2	24.0	24.5	27.5	26.8	25.1	23.4	22.2	21.5	21.0	20.6	20.6	23.17
35.4	37.8	37.2	35.8	35.0	31.2	25.9	23.4	21.9	20.6	19.8	19.4	26.25
40.7	41.1	38.9	35.4	37.0	31.7	28.1	26.4	25.3	24.1	22.3	20.9	28.50
51.0	52.4	49.2	48.8	44.6	38.8	33.0	29.5	27.4	25.8	24.5	23.5	32.70
49.8	56.4	54.6	45.8	38.2	33.0	29.4	28.4	27.9	26.8	25.4	25.0	33.46
49.1	38.2	43.2	45.5	39.3	33.3	27.5	25.2	23.6	22.4	21.6	21.0	31.31
52.8	53.9	52.9	49.5	45.3	39.4	32.5	30.5	29.0	27 6	26.5	24.6	33.54
54.2	54.6	55.3	51.5	46.4	40.2	33.7	30.3	28.9	26.8	25.5	24.4	34.64
57.3	57.4	52.6	48.8	47.4	36.2	32.8	30.8	29.1	27.6	27.0	25.5	35.66
50.2	49.8	46.6	45.8	42.8	37.6	31.4	28.7	26.8	25.9	24.2	23.5	32.07
29.7	26.6	25.1	24 1	24.3	22.7	22.1	21.0	20.3	20.2	20.0	19.9	24.38
25.6	24.9	25.0	24.6	25.2	23.0	21.3	20.4	20.2	19.8	19.4	18.8	21.21
46.73	47.59	46.38	43.47	39.95	35.53	30.63	27.95	26.51	25.29	24.28	23.33	31.71

Іюль 1890.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	25.8	24.8	23.8	22.7	22.2	22.3	25.8	30.3	35.1	39.6	43.4	[illegible]
2	25 6	24.6	23.6	22.8	22.0	22.4	25.8	30.6	35.3	39.7	43.6	[illegible]
3	27.3	27.0	25.6	24.7	23.3	24.0	25.3	27.2	29.8	30.3	34.8	[illegible]
4	25.8	25.4	24.6	24.2	23.8	24.7	26.3	28.8	34.0	39.4	44.6	[illegible]
5	25.6	24.6	23.6	23.3	23.3	24.0	25.1	26.6	28.2	29.2	29.2	[illegible]
6	26.0	25.4	24.6	23.4	23.3	23.5	27.3	31.2	35.6	39.7	43.3	[illegible]
7	27.4	26.8	26.0	25.8	25.4	25.6	29.0	32.8	36.8	41.2	45.4	[illegible]
8	29.4	28.7	24.8	23.7	22.9	23.2	26.1	30.5	35.5	40.8	44.4	[illegible]
9	23.7	22.9	22.4	21.7	21.5	21.9	25.7	30.6	36.0	41.0	44.6	[illegible]
10	27.8	27.1	26.3	25.5	25.2	25.3	28.4	32.6	37.0	40.9	45.1	[illegible]
11	28.3	28.4	28.2	27.7	26.2	26.1	26.7	27.6	27.6	29.6	37.1	[illegible]
12	22.2	21.8	21.3	20.7	20.3	20.9	21.8	24.4	28.1	31.4	34.2	[illegible]
13	21.7	21.3	20.7	20.6	19.9	20.3	23.2	27.2	32.3	36.1	40.0	[illegible]
14	23.7	22.6	22.0	21.5	21.0	21.6	24.6	28.8	33.6	38.2	42.4	[illegible]
15	24.8	24.4	24.3	24.1	23.8	24.4	26.8	30.4	33.5	35.6	37.7	[illegible]
16	24.4	23 6	23.1	22.8	22.1	22.3	25.9	29.4	32.9	35.6	38.2	[illegible]
17	24.8	23.8	23.0	22.4	21.8	22.0	25.3	29.7	34.4	39.3	43.4	[illegible]
18	27.1	25.7	24.2	22.7	22.0	21.5	21.6	23.0	24.6	26.0	25.3	[illegible]
19	21.6	21.4	20.7	20.3	20.1	20.2	20.6	21.6	22.6	22.7	24.9	[illegible]
20	21.5	21.3	20.9	20.8	20.3	20.0	20.4	21.3	23.3	25.8	28.0	[illegible]
21	20.9	20.8	20.5	20.3	20.2	20.2	21.1	23.2	25.9	30.3	30.7	[illegible]
22	20.6	20.8	20.8	20.6	20.4	20.8	21.4	24.3	27.5	33.7	37.1	[illegible]
23	21.5	21.3	21.3	20.8	20.7	20.7	22.7	28.5	29.4	35.4	40.4	[illegible]
24	24.1	23.2	22.3	21.6	20.9	21.0	24.2	28.8	33.8	38.5	42.4	[illegible]
25	26.1	25.8	25.2	24.4	23.8	23.8	24.7	28.3	33.4	33.7	37.3	[illegible]
26	22.4	21.8	21.4	20.8	20.3	20.1	21.7	26.4	31.0	35.1	38.8	[illegible]
27	26 6	25.9	25.2	25.0	24.8	25.0	25.4	26.0	27.8	31.6	38.3	[illegible]
28	25.9	25.0	24.8	24.2	23.8	24.3	25.5	28.3	33.3	37.2	43.8	[illegible]
29	26.7	23.4	22.7	21.4	20.8	20.5	23.2	26.4	29.6	35.5	39.6	[illegible]
30	24.6	24.1	23.6	23.2	23.0	23.0	24.8	25.6	30.1	31.3	28.8	[illegible]
31	20.4	19.8	19.5	19.1	19.0	19.2	19.4	20.2	20.2	21.3	22.5	[illegible]
Средн. Mittel.	24.65	23.98	23.26	22.67	22.20	22.41	24.38	27.44	30.91	34.38	37.72	[illegible]

Juli 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

o m	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	48.7	49.9	50.0	48.5	46.1	42.8	37.4	34.0	31.6	29.6	28.2	26.7	34.83
	49.3	50.2	49.9	48.5	45.6	41.9	37.3	34.4	32.2	30.5	29.7	28.2	35.03
	36.5	42.0	38.2	38.0	37.2	35.1	32.1	30.3	28.9	28.0	27.1	26.6	30.70
	42.6	43.8	42.0	43.8	40.4	38.0	35.0	33.0	31.2	29.8	28.2	27.0	33.38
	41.1	45.4	46.5	45.7	41.2	39.7	35.0	32.0	30.3	29.0	27.8	27.0	31.48
	49.4	50.8	50.2	48.4	45.8	37.8	37.0	33.9	31.9	30 4	29.2	28.0	35.12
	51.8	**53.4**	51.6	51.5	48.8	45.1	39.3	35.4	33.8	32.5	31.3	30.5	37.34
	42.3	46.6	47.2	45.8	40.8	37.2	34.8	30.3	28.1	26.6	25.5	24.6	33.37
	50.6	52.2	52.4	51.3	47.8	43.8	39.3	35.0	32.8	31.1	29.8	28.8	35.63
	49.7	51.3	51.3	49.7	47.6	43.7	38.2	35.3	33.1	31.4	30.2	29.1	36.66
	48.2	43.4	41.5	29.3	29.1	28.4	27.8	26.1	25.0	23.9	23.2	22.7	30.28
	39.7	41.3	41.3	40.8	36.2	33.7	30.0	27.4	25.4	23.8	22.8	22.3	28.91
	43.8	44.4	44.0	42.7	40.3	37.1	32.6	30.0	28.1	26.7	25.5	24.6	31.07
	48.0	49.0	49.0	47.8	45.6	42.4	37.8	34.6	32.8	31.4	27.1	24.6	34.00
	40.9	41.6	42.1	41.7	39.5	36.6	32.7	30.2	28.3	27.3	26.6	25.0	31.75
	43.4	45.0	45.6	44.6	42.4	39.0	34.5	31.4	29.2	28.0	27.0	26.0	32.38
	48.4	48.8	49.1	45.5	42.4	39.0	36.1	33.6	31.9	30.7	29.4	28.0	34.13
	27.6	27.8	29.8	28.7	28.2	26.9	25.3	23.9	23.2	22.5	22.0	21.8	24.95
	25.6	27.6	29.0	28.4	27.0	26.2	24.6	23.0	22.4	22.2	22.0	21.6	23.42
	25.7	24.5	24.6	27.1	26.6	25.6	24.0	23.0	22.3	21.6	21.4	21.1	23.38
	33.4	35.4	35.7	34.2	34.2	31.5	27.2	24.6	23.3	22.0	21.0	20.6	26.12
	38.5	40.3	37.4	35.0	36.1	32.4	29.3	27.5	26.3	24.9	23.5	22.3	28.30
	45.4	46.5	45.0	44.8	42.6	39.2	34.8	31.5	29.4	27.8	26 4	25.3	31.87
	45.6	48.0	48.5	44.5	39.6	35.4	32.4	30.5	29.6	28.4	27.3	26.5	32.60
	42.9	39.7	39.3	41.3	38.6	35.1	30.9	28.2	26.6	25.0	24.0	23.2	30.94
	44.9	46.4	46.7	45.2	43.2	40.0	35.6	32.8	31.2	29.7	28.8	27.1	32.24
	46.1	47.2	48.1	46.7	44.1	40.5	36.0	32.9	31.4	29.7	28.0	27.0	33.44
	48.8	49.0	48.8	46.1	44.6	38.3	35.0	33.1	31.5	30.1	29.1	28.0	34.37
	45.2	46.0	43.0	43.4	41.4	38.0	33.5	30.8	28.8	27.6	26.2	25.2	31.74
	29.2	27.5	25.9	24.7	24.9	23.5	22.7	21.6	21.1	20 9	20.7	20.6	24.73
	24.9	24.9	24.9	24.6	25.0	23.6	22.2	21.2	20.8	20.4	20,0	19.6	21.51
ɪн. el.	41.88	42.90	42.54	41.24	39.13	36.05	32.59	30.05	28.47	27.21	26.10	25.15	31.15

Іюль 1890.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	[illegible]
1	28.0	27.2	26.2	25.3	24.5	24.0	25.2	27.4	30.3	33.4	36.5	[illegible]
2	28.2	27.1	26.2	25.4	24.6	24.1	25.2	27.5	30.4	33.3	36.3	[illegible]
3	29.5	28.8	28.0	27.1	26.3	25.8	25.8	26.8	27.7	28.3	30.6	[illegible]
4	27.3	26.8	26.3	25.6	25.2	25.2	25.8	26.7	29.0	32.6	35.9	[illegible]
5	28.2	27.2	26.3	25.5	25.2	25.0	25.4	26.0	26.8	27.6	28.0	[illegible]
6	28.1	27.4	26.7	26.2	25.7	25.2	26.2	28.0	30.5	33.4	36.1	[illegible]
7	29.8	29.0	28.2	27.6	27.2	26.9	27.8	29.5	31.7	34.4	37.2	[illegible]
8	31.6	30.9	28.8	27.4	26.5	25.7	26.0	28.0	30.8	34.0	37.4	[illegible]
9	26.3	25.7	24.9	24.2	24.0	23.6	24.8	27.0	30.5	33 8	37.1	[illegible]
10	30.3	29.5	28.7	27.8	27.4	27.0	27.8	29.7	32.2	34.5	37.7	[illegible]
11	31.0	30.3	29.9	29.4	28.6	27.9	27.8	27.9	28.0	28.4	30.6	[illegible]
12	23.8	23.4	22.9	22.5	22.2	21.9	22.2	23.2	25.3	27.3	30.1	[illegible]
13	24.4	23.6	23.2	22.7	22.4	21.9	23.1	25.0	27.8	30.5	33.6	[illegible]
14	26.4	25.5	24.9	24.1	23.4	23.2	24.0	26.2	29.0	32.2	35.5	[illegible]
15	26.9	26.3	25.8	25.6	25.2	25.1	26.0	27.7	29.8	31.8	33.6	[illegible]
16	26.6	25.8	25.2	24.7	24.2	23.8	25.0	26.9	29.2	31.5	33.9	[illegible]
17	27.4	26.4	25.7	25.1	24.4	23.9	24.8	27.1	29.9	32.9	36.1	[illegible]
18	29.4	28.2	27.0	25.6	24.5	23.5	23.2	23.2	24.1	25.1	25.2	[illegible]
19	22.8	22.4	22.1	21.7	21.2	21.0	21.2	21.6	22.2	22.5	23.4	[illegible]
20	22.3	22.1	21.8	21.6	21.4	20.9	20.9	21.0	22.2	23.5	24.7	[illegible]
21	21.8	21.6	21.4	21.2	21.0	20.9	22.2	21.9	23.2	25.9	27.8	[illegible]
22	22.4	22.2	22.0	21.8	21.6	21.6	21.7	22.7	24.5	27.8	31 3	[illegible]
23	24.0	23.2	23.0	22.5	22.3	22.2	22.6	24.2	26.3	28.9	32.9	[illegible]
24	26.7	25.6	24.8	24.0	23.2	23.0	23.7	26.1	29.1	32.3	35.6	[illegible]
25	27.9	27.4	26.9	26.2	25.6	25.2	25.2	26.5	28.9	31.2	32.2	[illegible]
26	25.0	24.3	23.8	23.2	22.7	22.3	22.5	24.1	27.0	29.9	32.8	[illegible]
27	28.7	27.9	27.4	26.8	26.4	26.2	26.0	26.3	26.9	28.2	31.6	[illegible]
28	28.7	27.7	27.0	26.5	26.0	25.7	26.0	27.0	29.6	31.4	36.1	[illegible]
29	29.2	27.1	25.8	24.4	23.5	22.7	23.2	25.0	27.0	30.0	33.2	[illegible]
30	26.8	26.2	25.6	25.1	24.8	24.4	24.8	24.8	27.2	28.5	28.5	[illegible]
31	21.4	21.0	20.6	20.3	19.8	19.8	19.8	20.2	20.3	20.5	21.4	[illegible]
Средн. Mittel.	26.80	26.06	25.39	24.75	24.23	23.86	24.38	25.65	27.66	29.86	32.35	[illegible]

Juli 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

ю m	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	41.4	42.9	43.4	43.1	42.3	40.7	38.2	35.9	33.9	32.1	30.6	29.2	33.37
	41.2	42.5	43.0	42.7	41.8	40.2	38.0	36.1	34.3	32.9	31.8	30.6	33.43
	33.0	35.0	35.3	34.8	34.7	34.1	32.7	31.4	30.3	29.4	28.6	28.0	30.21
	38.2	38.1	37.7	38.4	37.7	36.8	35.2	34.0	32.6	31.5	30.3	29.3	31.84
	32.9	36.9	38.9	39.5	38.2	37.2	35.8	33.7	32.1	31.1	30.0	29.0	30.64
	40.9	42.7	43.4	42.8	41.9	40.4	37.9	35.9	34.2	32.9	31.6	30.6	33.64
	42.4	44.2	44.6	44.7	44.0	42.8	40.5	37.8	36.0	34.5	33.6	32.5	35.29
	38.1	40.4	41.8	41.9	40.0	37.8	36.2	33.0	31.0	29.4	28.1	27.1	32.92
	42.3	44.0	44.8	44.9	44.1	41.8	40.1	37.4	35.3	33.6	32.4	31.3	33.91
	41.9	43.3	44.2	43.9	43.4	41.9	39.5	37.5	35.8	34 2	33.0	31.9	35.13
	38.8	38.7	37.5	35.4	30.5	29.5	28.7	27.8	26.7	25.8	25.1	24.4	30.18
	35.4	36.9	37.6	37.6	35.8	34.2	32.0	30.1	28.4	26.8	25.9	24.8	28.46
	38.2	39.4	39.8	39.5	38.5	36.8	34.4	32.4	30.8	29.5	28.3	27.4	30.40
	41.2	42.8	43.5	43.5	42 8	41.4	38.9	36.8	34.9	33.6	30.6	28.1	32.96
	37.0	38.1	38.8	39.0	38.4	37.2	35.2	33.1	31.3	30.0	29.0	27.6	31.42
	37.8	39.1	40.0	40.4	39.9	38.4	36.1	33.8	32.0	30.4	29.4	28.4	31.60
	41.5	42.8	43.6	43.2	41.5	39.0	37.2	35.3	33.8	32.6	31.5	30.2	33.12
	26.6	26.7	27.6	28.2	27.8	27.2	26.4	25.4	24.7	24.0	23.3	22.9	25.65
	24.5	25.6	26.6	27.4	26.2	25.9	25.2	24.1	23.6	23.1	22.8	22.6	23.50
	26.0	24.8	24.4	25.5	26.0	25.5	24.6	24.1	23.4	22.7	22.4	22.0	23.35
	29.6	31.9	32.5	32.0	32.1	31.6	29.3	27.3	25.8	24.6	23.6	22.9	25.81
	33.6	36.1	34.7	33.7	33.2	32.4	30.5	29.0	27.9	26.9	25.8	24.7	27.55
	38.6	40.2	40.8	40.8	40.1	38.6	36.2	33.8	31.9	30.2	28.9	27.8	30.68
	40.6	41.7	42.9	42.2	39.7	36.9	34.4	32.6	31.3	30.4	29.4	28.5	31.80
	37.4	37.8	36.2	37.4	36.8	35.3	32.9	30.9	29.0	27.8	26.7	25.8	30.52
	38.4	40.0	40.9	41.0	40.4	38.9	37.0	34.8	33.1	31.8	30.8	29.6	31.26
	38.3	40.0	41.3	41.4	40.7	39.3	37.2	35.0	33.4	32.2	30.9	29.7	32.39
	40.5	41.9	42.6	41.4	40.9	38.8	36.6	35.0	33.5	32.0	31.1	30.2	33.10
	38.6	40.6	40.0	40.6	39.6	38.0	35.4	33.2	31.4	30.0	28.8	27.8	31.30
	28.2	27.8	26.8	25.8	25.6	24.8	24.0	23.4	22.7	22.2	21.8	21.6	25.39
	23.0	23.6	23.4	23.6	23.8	23.4	22.6	21.9	21.5	21.2	20.9	20.5	21.53
н. l.	36.33	37.63	38.02	37.95	37.05	35.70	33.84	32.02	30.54	29.34	28.29	27.32	30.40

Іюль 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	1	2	3	4	5	6	7	8	9	10	11	12
	До полудня. Vormittag.											
1	31.6	31.0	30.4	29.8	29.4	28.8	28.3	27.9	27.7	27.8	28.3	[illegible]
2	32.4	31.7	31.0	30.5	29.9	29.3	28.7	28.3	28.1	28.3	28.7	[illegible]
3	32.8	32.2	31.8	31.2	30.7	30.1	29.6	29.2	28.8	28.7	28.6	[illegible]
4	29.9	29.5	29.1	28.8	28.4	28.1	27.9	27.6	27.5	27.6	28.0	[illegible]
5	31.1	30.6	30.2	29.6	29.2	28.7	28.3	28.0	27.7	27.7	27.8	[illegible]
6	30.6	30.1	29.7	29.3	28.9	28.5	28.1	27.8	27.7	27.9	28.4	[illegible]
7	32.4	31.8	31.4	30.9	30.5	30.0	29.6	29.3	29.2	29.3	29.7	[illegible]
8	33.9	33.4	33.0	32.3	31.7	31.0	30.4	29.9	29.5	29.5	29.9	[illegible]
9	31.3	30.7	30.2	29.4	29.0	28.6	28.2	27.7	27.6	27.9	28.4	[illegible]
10	33.3	32.8	32.2	31.6	31.2	30.7	30.2	29.9	29.7	29.8	30.2	[illegible]
11	33.8	33.3	32.8	32.3	31.8	31.4	31.0	30.6	30.2	30.0	29.8	[illegible]
12	28.8	28.3	28.0	27.5	27.2	26.7	26.4	26.2	26.0	26.0	26.5	[illegible]
13	28.6	28.1	27.6	27.2	26.8	26.4	26.1	25.7	25.6	25.8	26.2	[illegible]
14	30.3	29.8	29.3	28.8	28.4	27.9	27.5	27.1	26.9	27.1	27.5	[illegible]
15	32.4	31.6	30.7	30.3	29.8	29.2	28.8	28.4	28.2	28.4	28.6	[illegible]
16	30.4	29.9	29.4	28.9	28.5	28.0	27.7	27.3	27.0	27.3	27.7	[illegible]
17	30.5	30.0	29.5	29.0	28.5	28.1	27.7	27.3	27.2	27.3	27.8	[illegible]
18	32.1	31.5	31.0	30.5	30.0	29.4	28.8	28.2	27.7	27.4	27.2	[illegible]
19	26.2	25.8	25.4	25.3	25.2	24.8	24.5	24.3	24.1	24.0	24.0	[illegible]
20	24.6	24.4	24.2	24.0	23.9	23.7	23.5	23.4	23.1	23.1	23.1	[illegible]
21	23.9	23.7	23.5	23.4	23.2	23.1	23.0	22.8	22.8	22.9	23.2	[illegible]
22	25.2	24.8	24.5	24.2	24.0	23.8	23.6	23.5	23.4	23.5	23.8	[illegible]
23	26.7	26.2	25.8	25.3	25.1	24.9	24.6	24.3	24.2	24.4	24.8	[illegible]
24	29.8	29.2	28.5	28.2	27.7	27.2	26.8	26.4	26.1	26.3	26.8	[illegible]
25	30.5	30.0	29.6	29.2	28.8	28.4	28.0	27.8	27.4	27.6	27.8	[illegible]
26	29.4	28.9	28.4	27.8	27.4	26.9	26.5	26.1	26.0	26.2	26.4	[illegible]
27	31.5	31.0	30.5	30 0	29.6	29.2	28.8	28.5	28.2	28.1	28.1	[illegible]
28	31.9	31.4	30.7	30.3	29.8	29.4	28.9	28.6	28.5	28.4	28.8	[illegible]
29	32.3	31.6	31.2	30.4	29.8	29.3	28.6	28.6	27.7	27.6	27.8	[illegible]
30	30.8	30.3	29.8	29.3	28.8	28.4	28.0	27.8	27.4	27.4	27.6	[illegible]
31	25.3	25.0	24.8	24.5	23.9	23.8	23.6	23.4	23.3	23.1	23.0	[illegible]
Средн. Mittel.	30.14	29.63	29.17	28.70	28.29	27.86	27.47	27.16	26.92	26.98	27.24	[illegible]

Juli 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

o m	По полудни.						Nachmittag.						Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	29.9	31.4	32.3	33.3	34.1	34.7	35.0	35.1	35.1	34.3	33.6	33.0	31.32
	30.4	31.5	32.6	33.5	34.5	35.2	35.3	35.3	34.8	34.4	33.8	33.4	31.71
	29.1	29.5	30.1	30.6	31.0	31.3	31.4	31.4	31.2	31.0	30.6	30.3	30.42
	29.6	30.6	31.2	31.9	32.3	32.6	32.9	32.8	32.9	32.4	32.0	31.6	30.16
	27.8	28.3	29.0	30.0	31.0	31.7	32.2	32.5	32.3	31.8	31.5	31.0	29.82
	30.0	*31.8	*32.7	*33.4	*34.1	*34.5	*34.7	34.6	34.4	34.0	33.5	33.0	31.12
	31.2	32.3	33.4	34.4	35.2	35.8	36.1	36.2	35.9	35.4	35.0	34.7	32.50
	31.2	31.8	32.5	33.3	34.1	34.4	34.5	34.4	34.0	33.3	32.6	32.0	32.21
	30.3	31.8	33.1	33.9	34.8	35.5	35.9	35.8	35.6	35.1	34.5	33.9	31.60
	31.8	32.9	33.8	34.8	35.4	**36.4**	36.3	36.2	35.9	35.4	34.9	34.4	32.95
	30.3	31.1	32.0	32.8	32.7	32.4	31.8	31.4	30.9	30.4	29.9	29.4	31.33
	27.4	28.2	29.0	29.8	30.5	30.9	31.1	31.0	30.7	30.2	29.6	29.2	28.42
	27.8	29.0	30.1	31.0	31.8	32.3	32.6	32.5	32.3	31.8	31.4	30.8	28.93
	29.1	30.3	31.4	32.6	33.5	34.1	34.7	34.8	34.6	34.2	33.8	33.2	30.63
	29.8	30.5	31.2	31.8	32.4	32.5	*32.7	*32.7	32.4	31.8	31.4	30.9	30.65
	29.0	29.7	30.5	31.3	31.8	32.4	32.5	32.9	32.4	32.0	31.5	31.0	29.89
	29.4	30.4	31.5	32.7	33.5	34.1	34.3	34.2	33.9	33.5	33.3	32.8	30.62
	27.0	27.1	*27.5	*27.9	*28.1	*28.1	*27.8	27.4	27.2	27.1	26.8	26.3	28.30
	24.1	24.3	24.5	24.8	25.1	25.3	25.5	25.4	25.4	25.2	25.0	24.8	24.88
	23.8	24.1	24.3	24.4	24.4	24.5	24.7	24.6	24.7	24.4	24.3	24.1	24.03
	24.1	24.6	25.2	25.8	26.3	26.6	26.8	26.9	26.7	26.4	26.0	25.6	24.59
	25.2	26.0	26.7	27.4	27.8	28.0	28.2	28.2	28.0	27.7	27.4	27.0	25.68
	26.3	27.4	28.6	29.8	30.6	31.4	31.8	32.1	31.8	31.4	30.9	30.4	27.68
	28.5	29.7	30.8	31.9	32.8	33.3	33.3	33.0	32.6	32.0	31.6	31.0	29.62
	28.8	29.6	30.5	31.0	31.6	32.0	32.3	32.1	31.7	31.2	30.6	30.0	29.78
	28.0	29.2	30.3	31.2	32.1	32.9	33.3	33.4	33.5	32.9	32.5	32.0	29.52
	29.0	29.9	31.0	32.1	33.0	33.7	34.0	34.0	33.8	33.4	32.9	32.4	30.88
	30.1	31.1	32.4	33.2	33.9	34.4	34.5	34.4	34.1	33.7	33.2	32.6	31.40
	28.9	29.9	30.9	31.8	32.5	33.6	33.6	33.4	33.0	32.5	32.0	31.4	30.69
	27.8	27.9	27.9	27.8	27.6	27.4	27.2	26.9	26.8	26.3	26.0	25.6	27.86
	23.1	23.3	23.4	23.6	23.8	23.9	24.0	24.0	23.8	23.7	23.5	23.3	23.75
н. l.	28.35	29.20	30.01	30.77	31.36	31.80	31.97	31.92	31.69	31.25	30.83	30.36	29.45

Іюль 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.				Средн. Mittel
	1	4	7	10	1	4	7	10	
1	28.1	28.1	28.0	27.7	27.4	27.5	28.0	28.6	27.9[illegible]
2	29.2	29.0	28.7	28.3	28.0	28 1	28.5	29.1	28.61
3	29.3	29.3	29.2	28.7	28.4	28.2	28.3	28.4	28.72
4	28.5	28.3	28.1	27.7	27.5	27.6	28.0	28.5	28.02
5	28.6	28.6	28.4	28.0	27.7	27.5	27.6	28.0	28.05
6	28.2	28.2	28.1	27.9	27.6	27.7	28.4	28.8	28.[illegible]
7	29.1	29.2	29.0	28.7	28.5	28.6	29.1	29.7	28.99
8	30.1	30.1	29.9	29.5	29.1	29.1	29.4	29.7	29.5
9	29.8	29.6	29.3	28.8	28.4	28.5	29.0	29.7	29.14
10	30.1	30.1	29.9	29.5	29.3	29.3	29.8	30.2	29.78
11	**30.5**	30.5	30.3	29.9	29.6	29.6	29.5	29.5	29.9[illegible]
12	29.3	28.9	28.5	28.0	27.6	27.5	27.8	28.2	28.2[illegible]
14	28.4	28.3	28.0	27.6	27.3	27.4	27.8	28.3	27.9[illegible]
14	28.5	28.5	28.3	27.9	27.6	27.8	28.6	29.1	28.[illegible]
15	29.5	29.5	29.2	28.9	28.5	28.5	28.8	29.3	29.0[illegible]
16	29.5	29.4	29.1	28.7	28.4	28.4	28.7	29.2	28.9[illegible]
17	29.5	29.6	29.2	28.9	28.6	28.7	29.2	29.8	29.1[illegible]
18	30.1	30.1	29.8	29.3	28.8	28.4	28.1	27.9	29.0[illegible]
19	27.7	27.3	27.0	26.6	26.2	26.0	25.8	25.8	26.5[illegible]
20	25.7	25.6	25.4	25.1	24.9	24.9	24.9	24.8	25.1[illegible]
21	24.8	24.7	24.6	24.4	24.3	24.3	24.7	25.0	24.6[illegible]
22	25.3	25.4	25.2	25.0	24.8	25.0	25.4	25.9	25.[illegible]
23	26.2	26 2	26.0	25.8	25.6	25.8	26.3	27.1	26.1[illegible]
24	27.7	27.7	27.5	27.2	26.9	27.0	27.6	28.2	27.[illegible]
25	28.8	28.4	28.2	27.9	27.6	27.6	28.0	28.2	28.[illegible]
26	28.3	28.1	27.8	27.4	27.0	27.0	28.3	28.1	27.[illegible]
27	28.5	28.5	28.5	28.2	27.9	27.9	28.2	28.8	28.[illegible]
28	29.1	29.1	28.9	28.6	28.3	28.4	28.8	29.2	28.[illegible]
29	29.5	29.5	29.3	28.8	28.4	28.2	28.6	29.0	28.[illegible]
30	29.1	29.1	28.8	28.4	28.1	27.9	27.7	27.4	28.[illegible]
31	27.1	26.7	26.4	25.9	25.6	25.3	25.1	25.0	25.[illegible]
Средн. Mittel.	28.52	28.44	28.21	27.85	27.55	27.54	27.87	28.21	28.[illegible]

Juli 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m, 3.26 m, 3.99 m.

Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel	1ч по полудни. 1h Nachmittags. (1.65 m)	(3.26 m)	(3.99 m)
23.7	23.7	23.7	23.8	23.8	23.9	23.9	23.9	23.80	19.4	14.7	18.8
24.0	24.0	24.0	24.1	24.2	24.2	24.3	24.3	24.14	19.5	14.8	13.8
24.3	24.3	24.4	24.4	24.5	24.6	24.6	24.6	24.46	19.6	14.8	13.8
24.7	24.7	24.7	24.6	24.6	24.6	24.6	24.7	24.65	19.7	14.8	13.9
24.7	24.7	24.7	24.7	24.7	24.8	24.7	24.7	24.71	20.0	14.9	13.9
24.7	24.8	24.8	24.8	24.8	24.7	24.8	24.8	24.78	20.1	15.0	13.9
24.8	24.8	24.8	24.8	24.9	24.9	24.9	24.9	24.85	20.1	15.0	14.0
24.8	24.9	25.1	25.1	25.2	25.2	25.2	25.3	25.10	20.2	15.1	14.0
25.3	25.3	25.4	25.7	25.4	25.4	25.4	25.5	25.42	20.3	15.2	14.0
25.5	25.5	25.5	25.5	25.6	25.6	25.6	25.6	25.55	20.5	15.2	14.1
25.7	25.7	25.7	25.8	25.9	25.9	25.9	25.9	25.81	20.6	15.3	14.1
25.9	**25.9**	25.9	25.9	25.9	25.9	25.9	25.8	25.89	20.7	15.3	14.1
25.8	25.7	25.7	25.6	25.6	25.6	25.6	25.6	25.65	20.9	15.4	14.2
25.5	25.5	25.5	25.5	25.5	25.5	25.6	25.5	25.51	20.9	15.5	14.2
25.5	25.5	25.5	25.5	25.5	25.5	25.6	25.6	25.52	21.0	15.5	14.3
25.6	25.6	25.6	25.6	25.6	25.7	25.8	25.7	25.65	21.0	15.5	14.3
25.7	25.7	25.7	25.7	25.8	25.8	25.8	25.8	25.75	21.1	15.6	14.3
25.8	25.8	25.8	25.9	25.9	25.9	**25.9**	25.9	25.86	21.2	15.6	14.4
25.9	25.7	25.7	25.8	25.8	25.7	25.6	25.6	25.72	21.3	15.7	14.4
25.5	25.5	25.4	25.3	25.3	25.3	25.1	25.0	25.30	21.4	15.7	14.5
24.9	24.8	24.8	24.7	24.7	24.6	24.5	24.4	24.68	21.4	15.8	14.5
24.4	24.4	24.4	24.3	24.3	24.3	24.3	24.2	24.32	21.4	15.8	14.5
24.2	24.1	24.1	24.2	24.2	24.2	24.2	24.2	24.18	21.3	15.9	14.5
24.2	24.2	24.2	24.2	24.3	24.3	24.4	24.3	24.26	21.3	15.9	14.6
24.4	24.5	24.5	24.5	24.6	24.6	24.7	24.7	24.56	21.2	16.0	14.6
24.7	24.7	24.8	24.8	24.8	24.8	24.8	24.9	24.79	21.2	16.0	14.6
24.9	24.9	24.9	24.9	25.0	25.0	25.0	25.1	24.96	21.2	16.1	14.6
25.1	25.1	25.1	25.2	25.2	25.2	25.3	25.3	25.19	21.3	16.1	14.7
25.3	25.3	25.3	25.4	25.4	25.4	25.5	25.5	25.39	21.3	16.2	14.7
25.5	25.5	25.5	25.6	25.6	25.6	25.6	25.5	25.55	21.4	16.2	14.7
25.5	25.5	25.6	25.5	25.5	25.4	25.3	25.3	25.45	**21.5**	**16.2**	**14.8**
25.05	25.04	25.06	25.08	25.10	25.10	25.11	25.10	25.08	20.77	15.51	14.28

Августъ 1890.

Термометръ съ черным шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	Дополудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	16.3	15.1	14.7	14.1	14.0	17.7	19.0	21.0	23.4	26.7	26.8
2	17.6	17.6	16.4	15.9	15.3	21.2	25.9	28.2	29.7	30.3	30.5
3	19.6	18.7	18.2	17.0	17.0	21.3	24.1	26.2	27.5	29.5	30.4
4	20.5	18.9	17.9	16.5	16.0	21.0	25.4	27.3	30.3	32.6	31.5
5	18.1	16.2	16.3	15.1	14.7	20.9	24.6	30.5	30.1	29.6	31.2
6	21.0	19.6	19.1	19.0	18.0	19.6	23.7	25.8	29.7	28.2	32.8
7	21.8	20.3	18.2	17.7	16.3	21.0	25.8	29.2	30.2	31.9	30.2
8	18.9	17.2	16.6	16.0	14.7	19.7	26.6	27.5	31.0	31.2	32.1
9	19.4	19.4	19.1	17.8	16.9	21.0	27.9	30.6	27.7	32.9	32.8
10	19.9	19.3	18.4	18.4	18.1	19.1	27.3	30.3	31.3	32.3	32.5
11	20.3	20.6	19.1	18.5	17.6	23.7	28.5	30.6	35.8	35.4	35.0
12	19.4	19.2	18.5	18.2	18.3	21.3	23.7	28.4	29.2	34.2	35.5
13	18.5	19.2	17.5	17.5	17.1	20.7	28.3	29.1	32.7	32.5	33.2
14	23.2	22.6	21.9	21.3	20.1	24.7	28.0	30.6	31.3	31.9	35.3
15	22.0	21.6	20.8	20.7	20.1	21.9	25.5	28.1	28.9	32.7	33.9
16	22.8	21.6	20.3	19.7	19.4	21.4	27.1	28.8	30.5	32.8	34.2
17	23.1	22.2	21.3	20.0	18.8	21.0	26.7	25.7	31.4	33.9	37.5
18	18.3	17.5	16.6	16.2	15.9	20.5	28.3	29.3	31.2	34.5	36.8
19	22.2	19.9	19.6	18.2	16.8	20.0	26.6	28.9	32.7	32.1	33.1
20	23.5	21.9	21.9	19.9	19.5	19.1	23.3	26.4	28.3	28.1	27.2
21	21.5	21.0	20.4	20.2	20.1	20.0	20.2	20.4	20.7	21.1	21.7
22	20.3	20.3	21.4	20.8	20.4	20.3	21.0	22.1	26.0	27.7	30.7
23	21.9	22.4	22.1	21.9	20.7	22.1	26.5	25.7	29.1	31.9	33.2
24	21.7	21.5	19.7	19.9	20.6	23.7	22.8	23.9	29.5	27.3	31.9
25	19.9	20.1	19.1	18.2	17.5	17.9	19.0	21.7	29.2	32.0	31.3
26	17.1	16.7	17.8	18.5	18.5	18.7	23.6	25.3	23.4	25.6	25.4
27	19.5	19.2	19.2	17.8	17.9	19.1	26.3	28.4	28.6	30.1	31.5
28	17.5	16.1	16.2	15.5	15.0	16.3	24.7	30.9	31.3	32.4	34.2
29	20.2	20.3	19.7	22.2	21.2	19.3	26.6	29.9	31.1	32.4	32.0
30	17.6	16.1	16.0	15.1	14.5	14.8	22.9	27.2	29.5	32.0	31.4
31	18.5	17.0	16.9	16.5	15.9	15.8	19.6	22.8	27.2	32.4	31.3
Средн. Mittel.	20.07	19.33	18.74	18.20	17.64	20.15	24.82	27.12	29.31	30.91	31.84

August 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

	Пополудни. Nachmittag.												Средн. Mittel
	1	2	3	4	5	6	7	8	9	10	11	12	
	23.6	24.8	29.6	28.3	24.2	23.1	21.6	19.1	17.9	17.3	17.8	17.9	20.68
	32.0	32.5	32.2	29.1	29.6	29.1	23.9	22.1	21.1	20.9	20.4	20.3	24.75
	33.3	35.4	36.0	35.1	33.6	31.7	26.3	24.5	23.9	22.9	22.0	21.1	26.12
	33.4	34.8	36.3	36.4	35.2	33.2	27.1	23.9	21.3	20.1	18.0	17.8	26.11
	32.4	35.5	37.3	34.9	35.6	36.7	28.4	25.1	24.2	24.6	23.6	22.4	26.67
	34.4	36.1	36.9	36.7	30.4	27.7	26.3	24.9	23.5	23.1	22.9	22.7	26.42
	34.4	35.7	35.0	36.4	36.1	34.4	27.9	24.3	22.9	20.7	19.0	18.9	26.75
	34.4	37.8	35.4	34.9	31.5	29.8	27.9	26.3	22.9	22.3	22.2	20.2	26.27
	30.9	33.7	34.3	33.5	31.2	28.3	25.7	24.8	24.3	22.9	22.0	20.3	26.18
	35.6	35.7	36.3	36.5	35.8	30.9	27.3	25.4	24.3	23.7	22.5	21.6	27.35
	35.5	36.0	37.9	36.5	37.0	34.6	27.7	27.9	27.5	25.3	22.5	20.8	28.70
	35.5	35.9	36.3	36.4	35.9	33.9	27.8	25.4	22.0	22.0	21.7	19.9	27.18
	36.4	**39.5**	36.1	37.0	37.0	33.5	27.1	25.3	23.3	23.3	23.9	24.1	27.82
	37.8	30.7	35.0	29.7	28.5	28.6	26.4	25.5	24.8	23.7	23.1	22.5	27.62
	36.3	38.4	38.2	37.9	34.2	30.4	28.0	25.9	25.1	24.2	23.6	23.2	28.15
	34.7	38.7	36.5	37.1	33.5	34.0	25.0	25.5	25.1	24.6	24.6	23.8	28.22
	34.4	32.9	38.8	36.8	34.2	29.0	25.3	23.1	24.2	21.7	20.9	19.1	27.35
	37.8	38.1	39.2	37.9	33.4	34.8	27.1	26.5	26.9	25.0	23.7	23.1	28.12
	35.9	36.0	37.0	37.4	36.7	33.8	29.9	27.0	25.7	21.8	21.3	24.4	27.96
	27.7	29.1	28.9	29.0	27.9	27.7	26.3	25.5	24.1	23.6	23.3	18.2	24.99
	23.7	25.9	25.0	24.7	24.4	22.9	21.9	21.6	21.5	21.5	20.8	20.3	21.86
	32.5	32.4	33.9	33.5	33.9	29.0	24.5	22.7	21.1	21.1	21.2	23.2	25.47
	34.8	35.5	35.0	33.8	31.1	28.4	25.0	23.9	23.1	23.1	22.1	21.8	27.05
	30.7	32.9	31.6	31.5	30.6	27.7	24.1	23.3	22.5	21.3	20.9	20.3	25.38
	33.9	29.9	25.2	16.9	18.7	20.7	19.7	19.5	18.9	18.9	18.1	17.9	22.33
	33.0	34.2	34.3	29.5	32.0	25.8	22.5	20.2	19.6	19.7	19.9	19.5	23.67
	35.7	34.4	33.5	34.6	34.2	29.1	26.4	22.7	20.8	19.3	18.9	18.3	25.75
	35.1	35.7	36.8	35.7	35.0	30.8	28.3	25.8	25.9	22.9	21.7	21.5	26.68
	35.7	34.8	35.4	35.9	35.0	28.9	24.3	22.1	20.7	20.1	19.3	18.7	26.61
	34.0	36.5	35.9	36.1	30.9	28.5	26.0	24.3	21.3	20.1	19.0	17.7	25.09
	34.2	34.6	32.2	34.2	32.2	27.6	24.6	23.5	20.3	19.1	19.1	18.2	24.32
дн. tel.	33.55	34.33	34.58	33.67	32.24	29.83	25.82	24.12	22.93	21.96	21.29	20.64	26.05

Августъ 1890.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	17.8	16.8	16.3	15.8	15.6	17.0	19.6	22.2	25.8	31.3	34.5	[illegible]
2	19.3	19.1	17.2	16.6	16.3	16.5	21.2	26.2	30.5	33.0	35.0	[illegible]
3	18.0	17.7	17.2	16.6	16.3	16.6	20.6	24.8	29.3	34.1	38.6	[illegible]
4	20.7	19.8	19.0	18.3	17.6	17.8	21.8	27.2	32.9	38.5	44.1	[illegible]
5	21.1	20.2	19.4	18.5	17.8	17.9	22.1	27.6	34.2	40.4	46.0	[illegible]
6	24.8	23.8	23.2	22.6	21.8	22.2	25.6	28.8	33.9	42.3	47.8	[illegible]
7	25.5	24.1	22.7	21.5	20.5	21.1	25.1	31.4	37.8	44.4	49.4	[illegible]
8	22.6	21.6	20.9	20.0	20.4	19.7	24.6	31.2	38.4	44.9	50.2	[illegible]
9	23.5	23.2	22.4	21.8	21.1	21.4	25.8	33.0	37.8	45.4	46.5	[illegible]
10	23.6	22.8	22.2	21.9	22.0	22.2	27.6	33.7	40.5	46.6	51.6	[illegible]
11	24.6	23.6	23.2	22.0	21.2	21.6	27.0	33.8	40.8	47.6	51.9	[illegible]
12	23.5	22.8	21.5	20.5	20.6	21.8	27.8	30.3	36.8	45.9	52.8	[illegible]
13	22.4	21.8	20.4	20.3	19.8	20.5	25.5	33.0	40.8	47.4	52.8	[illegible]
14	25.0	25.2	24.1	24.3	23.0	23.3	28.2	34.2	40.7	44.5	50.5	[illegible]
15	23.5	23.0	22.5	21.8	21.4	21.8	25.6	31.7	34.6	44.8	50.0	[illegible]
16	25.0	23.8	22.8	22.1	21.5	21.8	27.2	33.1	40.0	46.1	51.4	[illegible]
17	25.5	24.4	23.6	22.4	21.8	22.1	27.4	33.0	38.6	46.4	53.2	[illegible]
18	21.5	20.7	20.0	19.5	18.7	18.5	24.5	32.1	39.8	46.9	51.7	[illegible]
19	24.1	22.8	21.9	21.0	20.1	20.0	25.2	32.7	40.5	47.0	53.0	[illegible]
20	23.7	23.0	22.4	21.5	20.7	21.2	26.2	29.5	37.1	42.3	40.0	[illegible]
21	22.0	22.2	22.3	22.3	22.2	22.1	22.6	23.2	23.8	24.3	25.8	[illegible]
22	22.8	22.4	22.2	21.9	21.6	21.6	23.2	26.1	34.3	37.1	43.4	[illegible]
23	24.0	24.2	23.9	23.3	22.0	21.8	24.9	29.3	33.6	45.2	48.2	[illegible]
24	24.0	23.8	22.8	22.4	22.2	23.0	25.6	28.0	35.6	36.6	44.9	[illegible]
25	21.8	21.6	21.8	20.3	20.2	20.9	21.6	23.7	34.2	43.6	49.0	[illegible]
26	19.4	19.2	19.6	19.6	19.6	20.0	23.2	25.0	25.5	28.5	27.9	[illegible]
27	20.9	20.6	20.5	19.5	19.3	19.3	22.5	25.8	31.2	37.2	42.1	[illegible]
28	20.6	19.8	19.2	18.4	17.9	17.8	21.3	27.8	34.4	41.3	46.2	[illegible]
29	23.8	23.6	23.0	22.9	21.6	20.8	24.6	30.6	37.0	42.1	47.1	[illegible]
30	21.4	20.4	19.5	18.8	18.1	18.0	21.9	28.7	36.4	42.4	48.3	[illegible]
31	22.0	20.8	21.0	20.5	19.2	18.8	22.7	26.6	33.0	39.8	43.1	[illegible]
Средн. Mittel.	22.53	21.90	21.25	20.61	20.07	20.29	24.28	29.17	35.15	41.22	45.71	[illegible]

August 1890.

Temperatur des Erdbodens

in der Tiefe 0.01^{m}.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
26.9	30.0	33.6	30.8	27.2	24.0	21.9	20.3	19.3	18.8	19.2	19.4	22.95
39.8	41.1	38.4	33.8	33.1	29.4	24.5	22.2	20.8	19.7	19.0	18.4	26.20
45.3	47.0	46.5	44.2	40.2	34.8	29.2	26.4	24.6	23.4	22.4	21.5	29.08
50.5	50.4	50.1	47.1	43.3	36.8	31.8	28.8	26.5	24.7	23.2	22.0	31.71
51.3	52.4	51.8	48.0	45.4	39.4	33.8	30.7	29.0	27.6	26.8	25.5	33.20
54.1	54.8	53.0	49.6	39.6	35.0	31 6	29.0	27.5	27.5	26.5	25.8	34.28
55.7	56.8	56.0	51.8	46.2	39.2	33.0	29.7	27.6	26.0	24.8	23.6	35.30
56.0	58.6	56.5	51.4	42.6	36.8	33.2	30.8	28.8	27.0	25.4	24.4	34.98
47.1	54.4	52.8	49.6	42.0	36.1	32.2	29.5	28.7	27.4	25.8	24.3	34.00
57.0	57.4	55.7	52.0	46.9	38.7	33.3	30.8	29.3	28.3	26.8	25.5	36.33
58.4	58.4	56.6	52.3	47.0	39.6	33.4	30.4	28.8	27.4	26.4	24.5	36.54
57.4	57.4	54.8	51.9	45.6	39.2	32.4	29.3	27.2	25.7	24.5	23.5	35.39
57.8	58.0	55.8	51.8	46.3	39.4	33.1	30.0	28.2	26.8	25.6	25.3	35.81
59.0	50.8	53.1	38.4	35.5	34.4	29.8	27.8	26.5	25.6	24.7	24.2	34.51
58.2	59.4	57.3	52.1	43.0	38.0	32.7	30.0	28.3	27.0	26.0	25.6	35.55
55.7	54.4	55.1	51.3	44.1	39.8	32.5	29.3	28.2	27.1	27.3	26.7	35.84
48.6	44.7	54.9	51.4	42.1	35.9	30.7	27.5	26.1	25.2	24.5	22.6	34.48
58.2	58.4	56.6	51.6	40.6	37.6	31.2	29.0	28.3	27.0	25.9	25.0	34.95
57.6	57.8	55.7	50.7	45.1	37.4	32.4	29.5	27 6	25.9	24.6	23.8	35.52
37.0	38.0	36.4	34.9	31.6	31.0	28.1	26.7	25.1	24.2	24.1	23.4	29.57
32.8	36.2	33.3	30.1	29.1	27.0	25.4	24.6	24.1	23.6	23.3	23.0	25.57
50.9	53.1	50.3	47.8	42.0	35.0	29.5	26.6	24.9	24.2	24.0	25.2	32.60
54.8	54.4	51.6	46.8	41.4	34.6	29.6	28.6	28.0	27.0	26.1	24.5	34.21
48.0	49.8	48.0	43.4	39.2	32.5	28.4	27.3	26.1	24.2	23.3	22.6	31.99
56.8	48.9	36.4	24.5	24.0	24 5	23.6	22 6	22.0	21.6	21.0	20.2	29.06
34.8	37.5	36.0	33.8	32.4	27.6	24.2	22.4	21.2	21.5	21.4	21.2	25.48
47.8	48.6	47.2	44.0	39.4	33.2	29.2	27.0	25.1	23.7	22.5	21.5	30.60
52.2	52.7	50.7	46.8	41.4	34.6	30.8	28.5	27.2	25.9	24.8	25.0	32.31
53.3	52.6	49.8	46.1	41.1	33.7	29.2	26.4	24.9	24.3	24.1	23.4	33.23
50.3	53.1	52.1	49.3	40.3	33.3	29.4	27.2	26.3	24.8	23.8	22 0	32.41
47.9	49.3	44.8	44.1	38.7	31.5	27.5	25.6	24.0	22.8	21.5	20.6	30.40
50.36	50.85	49.38	45.21	39.88	34.52	29.92	27.56	26.14	25.03	24.17	23.36	32.39

Августъ 1890.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	18.9	17.9	17.4	16.9	16.6	17.3	19.3	21.5	24.5	28.9	32.4	[illegible]
2	19.9	19.8	18.4	17.8	17.4	17.3	20.6	24.7	28.6	30.9	33.1	[illegible]
3	19.3	18.8	18.3	17.8	17.4	17.5	20.1	23.7	27.7	31.7	35.5	[illegible]
4	22.1	21.3	20.5	19.7	19.2	18.9	21.5	25.9	30.8	35.7	39.6	[illegible]
5	22.9	22.0	21.1	20.4	19.6	19.4	21.9	25.3	31.3	36.0	40.1	[illegible]
6	26.5	25.5	24.9	24.1	23.3	23.3	25.1	27.8	30.5	36.9	40.8	[illegible]
7	26.8	26.1	24.8	23.6	22.8	22.6	24.8	29.1	33.7	38.1	41.9	[illegible]
8	25.5	24.4	23.4	22.6	21.8	21.7	24.3	28.7	33.7	38.3	42.1	[illegible]
9	26.3	25.5	24.8	24.1	23.4	23.2	25.4	29.8	34.7	38.3	39.8	[illegible]
10	26.1	25.5	24.7	24.1	23.9	23.7	26.3	30.6	35.0	39.6	43.2	[illegible]
11	27.5	26.5	25.7	24.8	23.9	23.7	26.1	30.4	35.3	40.1	43.9	[illegible]
12	26.7	25.8	24.7	23.9	23.3	23.5	26.8	29.1	34.4	39.3	44.1	[illegible]
13	25.6	24.7	23.5	23.1	22.6	22.7	25.0	29.7	35.1	40.1	44.4	[illegible]
14	27.4	27.3	26.4	26.3	25.6	25.2	27.6	31.4	35.9	39.8	42.9	[illegible]
15	25.9	25.4	24.9	24.1	23.7	23.7	25.3	29.3	32.0	38.5	42.8	[illegible]
16	27.5	26.5	25.7	24.7	24.1	23.9	26.5	30.6	35.3	40.1	44.4	[illegible]
17	27.8	26.9	26.1	24.9	24.3	24.0	26.7	31.4	35.2	40.0	43.7	[illegible]
18	24.6	23.6	22.8	22.3	21.4	20.3	24.1	28.6	34.7	40.1	*44.8	[illegible]
19	26.3	25.3	24.3	23.4	22.5	22.1	24.8	30.0	35.9	41.4	46.1	[illegible]
20	25.9	25.1	24.5	23.7	23.1	22.9	25.7	28.0	33.1	37.8	37.5	[illegible]
21	23.9	23.7	23.7	23.5	23.4	23.3	23.3	24.0	24.3	24.7	25.6	27.5
22	23.7	23.4	23.2	22.8	22.7	22.6	23.4	25.4	30.8	33.9	38.1	46.3
23	25.4	25.3	25.0	24.5	23.6	23.0	24.5	28.5	31.5	40.5	43.3	48.0
24	25.6	25.3	24.4	23.9	23.6	23.9	25.8	27.7	32.4	35.9	41.5	[illegible]
25	23.5	23.1	23.1	21.9	21.5	22.1	22.6	23.9	31.9	38.9	43.7	[illegible]
26	20.1	19.9	20.1	20.1	20.1	20.3	22.7	24.5	25.5	28.2	28.0	[illegible]
27	21.6	21.3	21.1	20.3	19.8	19.7	22.1	25.5	30.1	35.1	39.3	[illegible]
28	21.9	21.1	20.5	19.8	19.5	19.2	21.8	26.9	32.1	37.3	41.5	[illegible]
29	*26.0	*25.8	*25.1	*24.9	*23.8	*22.8	*24.9	*28.6	*33.0	*36.5	40.0	[illegible]
30	24.5	23.4	22.5	21.7	20.9	20.4	21.8	25.7	30.9	35.4	39.6	[illegible]
31	24.4	23.7	23.2	22.8	22.0	21.3	23.0	25.1	29.2	33.3	36.2	[illegible]
Средн. Mittel.	24.52	23.87	23.19	22.53	21.96	21.79	23.99	27.46	31.91	36.49	40.00	43.14

August 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

Пополудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
26.3	29.0	32.1	29.7	27.7	25.2	23.2	21.5	20.5	19.8	19.8	19.9	23.07
37.1	38.6	36.8	33.7	32.7	30.0	26.2	23.9	22.4	21.4	20.5	19.8	26.12
41.7	43.3	43.3	42.1	39.4	35.6	31.1	28.3	26.3	24.9	24.0	23.0	28.75
44.9	45.5	45.9	44.1	41.8	37.7	33.8	30.8	28.7	26.8	25.3	23.9	31.13
45.0	45.9	46.1	44.5	42.8	39.8	35.7	32.8	30.9	29.3	28.5	27.3	32.15
46.4	47.4	47.2	45.8	41.2	37.3	34.4	31.7	29.9	29.4	28.1	27.7	33.31
47.4	48.9	49.3	47.5	44.5	40.7	36.3	33.1	30.9	29.3	27.8	25.5	34.19
47.5	48.9	48.9	47.3	42.4	38.7	35.7	33.5	31.5	29.9	28.5	27.3	33.83
42.2	46.3	46.8	45.9	41.4	38.1	34.7	32.2	31.0	29.8	28.5	27.1	33.36
48.6	49.9	49.8	48.1	45.3	40.7	36.3	33.9	32.1	30.9	29.7	28.1	35.11
49.9	50.9	50.7	48.8	45.7	41.3	36.6	33.7	31.9	30.5	29.4	27.8	35.52
49.7	50.3	49.8	48.1	44.5	40.5	35.7	32.8	30.8	29.1	27.8	26.7	34.80
50.1	51.1	50.5	48.5	45.1	40.9	36.4	33.3	31.3	29.9	28.5	27.9	34.91
50.8	50.1	49.0	40.8	37.3	36.1	32.8	31.0	29.5	28.4	27.6	26.7	34.30
49.9	51.8	51.8	49.4	44.1	39.9	35.8	33.0	31.2	29.9	28.7	28.1	34.83
50.1	47.9	49.8	48.1	44.5	40.9	35.7	32.5	31.0	29.8	29.4	28.7	35.20
45.3	42.6	48.1	47.3	42.3	37.9	33.8	30.8	29.3	28.8	27.0	25.7	34.09
52.4	53.2	52.3	49.6	42.0	39.4	34.2	31.7	30.6	29.5	28.3	27.2	34.50
51.8	52.6	52.0	48.9	45.0	39.7	34.9	32.1	30.4	28.6	27.2	26.2	35.04
36.3	36.7	35.9	34.6	32.6	31.7	29.8	28.4	27.2	25.7	25.5	25.3	29.85
31.3	34.0	32.5	30.3	29.4	28.0	26.6	25.8	25.2	24.7	24.4	24.1	26.13
47.1	48 9	46.9	46.0	41.9	36.7	31.8	28.9	27.1	26.0	25.3	26.4	32.05
50.1	50.7	49.3	45.9	41.8	36.6	32.1	30.5	29.6	28.6	27.7	26.3	33.85
44.8	46.7	45.9	43.0	39.8	34.5	30.8	29.1	27.8	26.2	25.0	24.1	32.18
51.7	48.4	38.3	25.8	25.1	25.3	24.5	23.5	22.7	22.4	21.7	21.0	28.88
33.7	35.9	34.8	33.2	32.1	28.4	25.2	23.3	22.0	22.1	22.0	21.7	25.58
44.1	44.9	44.3	42.5	39.1	34.7	30.9	28.5	26.7	25.1	23.8	22.8	30.24
47.5	48.5	47.7	45.5	41.6	36.9	33.4	31.4	30.1	*28.3	*27.0	*27.2	32.16
45.4	46.2	45.3	43.5	40.5	36.4	32.6	30.3	28.4	27.2	26.6	25.8	32.61
44.6	45.5	46.2	45.1	41.3	36.1	32.6	30.3	29.0	27.8	26.6	25.3	31.68
40.1	42.8	41.1	40.7	38.2	33.8	30.6	28.4	27.0	25.7	24.5	23.5	29.98
44.96	45.92	45.43	43.04	39.78	36.11	32.39	30.03	28.48	27.28	26.28	25.42	31.92

Августъ 1890.

Температура почвы

на глубинѣ 0.05 m.

Число. Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	20.0	19.4	18.8	18.3	17.9	17.8	18.7	19.9	21.4	23.9	26.8
2	20.7	20.5	19.9	19.3	18.8	18.4	19.4	21.8	24.4	26.6	29.0
3	21.9	21.2	20.7	20.0	19.6	19.2	19.9	21.9	24.5	27.7	30.8
4	25.0	24.0	23.3	22.4	21.8	21.2	21.7	24.0	26.9	30.2	33.5
5	25.8	24.8	24.0	23.1	22.3	21.7	22.2	24.4	27.1	30.4	33.7
6	28.4	27.5	26.8	26.0	25.4	24.9	25.3	26.6	27.9	31.3	34.6
7	28.5	27.9	27.0	25.7	25.4	24.5	24.9	26.8	29.6	32.6	35.6
8	27.9	26.9	26.1	25.2	24.6	23.9	24.3	26.3	29.2	32.3	35.2
9	28.6	27.7	27.0	26.3	25.6	25.1	25.4	27.3	30.2	32.4	34.6
10	28.4	27.6	26.8	29.0	25.8	25.4	25.8	27.7	30.3	33.2	35.8
11	29.6	28.8	27.9	27.2	26.4	25.9	26.0	27.9	30.5	33.7	36.6
12	29.5	28.5	27.6	26.5	26.0	25.8	26.4	27.7	30.2	32.8	36.2
13	28.6	27.6	26.4	26.1	25.4	24.9	25.1	27.2	30.0	33.0	36.0
14	29.7	29.2	28.6	28.1	27.6	27.1	27.3	28.8	31.3	33.9	35.8
15	28.5	27.8	27.3	26.6	26.1	25.8	25.8	27.2	29.1	31.8	34.9
16	29.9	29.0	28.2	27.6	26.8	26.2	26.5	28.2	30.5	33.2	36.1
17	30.2	29.5	28.8	27.9	27.2	26.5	26.8	28.6	30.8	33.1	35.1
18	28.0	27.0	26.2	25.4	24.9	24.5	24.6	26.6	29.2	32.4	35.4
19	29.6	28.7	27.8	26.9	26.2	25.5	25.6	27.3	29.8	32.8	35.9
20	29.2	28.6	27.8	27.2	26.5	25.9	26.0	26.8	28.7	30.9	32.4
21	26.4	25.9	25.6	25.4	25.0	24.9	24.8	24.8	24.8	24.9	25.2
22	25.2	24.7	24.6	24.4	24.1	23.8	23.8	24.3	25.5	27.6	29.3
23	27.6	27.1	26.9	26.4	25.8	25.4	25.1	26.6	27.6	30.9	33.7
24	28.4	27.8	27.2	26.7	26.3	25.8	26.0	26.6	27.5	30.5	32.8
25	26.9	26.3	25.8	25.4	24.6	24.4	24.2	24.3	26.0	29.1	32.9
26	22.2	21.6	21.4	21.4	21.2	21.1	21.5	22.8	23.7	25.4	26.3
27	22.9	22.7	22.4	22.0	21.6	21.2	21.6	23.2	25.6	28.8	32.1
28	24.8	24.0	23.1	22.4	21.8	21.1	21.4	23.4	26.4	30.0	33.5
29	27.6	26.9	26.3	25.8	25.2	24.5	24.5	26.0	28.8	31.5	34.7
30	26.6	25.6	24.8	24.0	23.2	22.5	22.6	24.4	27.2	30.7	33.8
31	26.6	25.9	25.3	24.6	24.1	23.4	23.5	24.4	26.3	28.9	31.4
Средн. Mittel.	26.88	26.15	25.50	24.95	24.30	23.82	24.09	25.61	27.77	30.53	33.22

August 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	24.8	26.0	28.2	27.2	26.6	25.4	24.3	23.0	22.0	21.2	20.9	20.7	22.48
	33.9	35.5	35.6	33.9	32.6	31.5	29.3	27.2	25.7	24.4	23.5	22.6	26.08
	36.4	38.4	39.0	38 9	38.1	36.2	33.6	31.2	29.4	27.9	26.8	25.8	28.46
	38.8	40.1	40.9	40.7	39.6	37.8	35.5	33.0	31.2	29.5	28.1	26.8	30.52
	39.0	40.5	41.2	41.0	40.3	38.8	36.7	34.4	32.8	31.4	30.4	29.2	31.32
	40.1	41.6	42.1	42.0	40.6	37.9	35.8	33.7	32.1	31.2	30.0	29.4	32.46
	40.6	42.3	43.2	43.0	41.8	40.0	37.6	35.2	33.3	31.7	30.2	29.0	33.12
	40.2	41.9	42.6	42.3	40.5	38.6	36.6	34.9	33.3	32.0	30.7	29.6	32.63
	36.5	38.9	40.2	40.5	39.0	37.6	35.7	34.0	32.5	31.6	30.5	29.4	32.21
	40.5	41.9	42.7	42.5	41.7	40.0	37.9	35.6	34.1	32.8	31.7	30.6	33.60
	41.4	42.9	**43.5**	43.2	42.2	40.5	38.2	36.0	34.3	32.8	31.9	30.6	34.05
	40.8	42.0	42.4	42.1	41.1	39.6	37.3	35.2	33.5	32.0	30.7	29.6	33.44
	40.9	42.1	42.7	42.4	41.4	39.8	37.6	35.6	33.9	32.5	31.3	30.4	33.32
	41.4	42.9	42.4	40.2	37.9	36.6	34.9	33.5	32.2	31.0	30.1	29.2	33.27
	40.4	42.4	43.3	43.1	41.4	39.4	37.3	35.5	33.9	32.6	31.4	30.4	33.32
	40.9	40.8	41.9	42.0	41.1	39.7	37.6	35.3	33.9	32.6	31.9	31.0	33.73
	39.0	38.5	39.7	40.7	39.9	38.1	36.0	34.2	32.5	31.1	30.0	29.1	32.99
	40.8	42.4	43.2	42.8	40.9	39.2	36.9	35.0	33.6	32.4	31.4	30.4	32.98
	40.5	42.1	42.8	42.6	41.5	39.7	37.5	35.6	33.8	32.2	31.0	30.0	33.50
	33.4	33.4	33.3	32.8	32.3	31.6	31.0	30.0	29.2	28.2	27.6	27.2	29.73
	27.0	28.8	29.3	29.0	28.6	28.2	27.6	27.0	26.4	26.2	25.8	25.4	26.37
	36.1	37.6	38.4	38.6	37.9	36.3	34.0	32.0	30.5	29.2	28.3	27.9	29.89
	38.9	40.4	40.9	40.5	39.3	37.5	35.0	33.2	32.0	31.1	30.2	29.4	32.00
	35.9	37.6	38.5	38.4	37.4	35.8	33.5	31.8	30.9	29.6	28.6	27.6	31.12
	37.8	39.9	37.2	31.8	27.8	26.9	26 0	25.4	24.8	24.1	23.4	22.9	28.05
	28.8	30.7	32.0	31.4	31.3	29.8	27.8	26.1	24.8	24.1	23.6	23.2	25.38
	37.6	39.2	39.9	39.5	38.3	36.0	33.2	31.2	29.5	28.1	26.9	25.8	29.36
	39.0	40.6	41.2	41.0	39.6	37.4	34.9	33.0	31.4	30.2	29.0	28.4	30.59
	39.7	41.1	41.3	40.8	39.5	37.2	34.5	32.5	30.9	29.3	28.4	27.6	31.75
	39.1	39.8	41.0	40.9	39.8	36.9	34.5	32.6	31.1	29.9	28.7	27.7	31.01
	34.6	36.9	37.0	37.2	36.5	34.5	32.4	30.6	29.3	28.2	27.0	26.0	29.50
…н.- …el.	37.57	39.01	39.60	39.13	37.95	36.27	34.22	32.37	30.93	29.71	28.71	27.84	30.91

Августъ 1890.

Температура почвы

на глубинѣ 0.10 m.

Число. Datum.	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	21.9	21.5	21.1	20.8	20.3	20.0	20.0	20.4	21.0	22.1	23.6	[illegible]
2	22.3	22.1	21.8	21.4	21.2	20.8	20.7	21.0	22.1	23.6	25.1	[illegible]
3	23.7	23.2	22.7	22.1	21.7	21.3	21.2	21.5	22.4	24.0	25.8	[illegible]
4	26.6	25.9	25.2	24.5	23.9	23.4	23.1	23.4	24.5	26.2	28.1	[illegible]
5	27.9	27.0	26.2	25.5	24.9	24.3	23.9	24.1	25.0	26.8	28.7	[illegible]
6	29.9	29.2	28.6	27.9	27.3	26.8	26.5	26.7	27.2	28.3	30.1	[illegible]
7	30.1	29.5	29.3	28.3	27.7	26.9	26.4	26.7	27.7	29.1	30.9	[illegible]
8	30.3	29.6	28.8	27.9	27.4	26.7	26.2	26.5	27.5	29.1	30.9	[illegible]
9	30.7	30.0	29.3	28.7	28.1	27.5	27.2	27.4	28.3	29.7	31.2	[illegible]
10	30.4	29.7	29.1	28.5	28.0	27.5	27.2	27.6	28.5	30.0	31.7	[illegible]
11	31.6	30.9	30.1	29.5	28.9	28.3	27.9	28.1	29.0	30.4	32.2	[illegible]
12	31.7	31.1	30.1	29.5	28.9	28.4	27.9	28.1	28.9	30.1	31.9	[illegible]
13	31.2	30.4	29.3	28.9	28.2	27.7	27.3	27.5	28.5	30.0	31.7	[illegible]
14	31.7	31.1	30.6	30.0	29.5	29.2	28.9	29.1	29.7	30.9	32.4	[illegible]
15	30.7	30.1	29.6	29.0	28.5	28.1	27.7	27.8	28.5	29.7	31.2	[illegible]
16	31.7	31.1	30.5	29.8	29.2	28.8	28.3	28.5	29.3	30.5	32.2	[illegible]
17	32.1	31.6	31.0	29.9	29.5	29.1	28.7	28.7	29.5	30.6	31.9	[illegible]
18	30.6	29.7	29.0	28.5	27.7	26.4	26.9	27.0	27.8	29.2	*30.8	[illegible]
19	31.3	30.6	29.9	29.3	28.7	28.0	27.6	27.7	28.7	29.7	31.5	[illegible]
20	31.1	30.5	29.9	29.3	28.7	28.3	27.9	27.9	28.2	29.2	30.3	[illegible]
21	28.3	27.7	27.5	27.1	26.7	26.6	26.3	26.2	26.1	26.1	26.1	[illegible]
22	26.3	26.0	25.9	25.7	25.4	25.2	25.0	25.0	25.3	26.1	27.1	[illegible]
23	28.9	28.4	28.1	27.7	27.2	27.0	26.6	26.7	27.1	28.1	29.7	[illegible]
24	30.2	29.5	28.9	28.5	27.9	27.7	27.3	27.3	27.5	28.3	29.5	[illegible]
25	28.9	28.3	27.7	27.3	26.8	26.5	26.2	25.9	26.3	27.2	28.9	[illegible]
26	24.9	24.3	23.8	23.6	23.4	23.2	23.1	23.4	23.9	24.6	25.4	[illegible]
27	24.5	24.1	23.9	23.7	23.4	23.1	22.9	23.1	23.9	25.3	27.2	[illegible]
28	27.1	26.2	25.5	24.9	24.3	23.6	23.4	23.6	24.5	26.2	28.3	[illegible]
29	29.1	28.5	27.9	27.4	27.0	26.5	26.1	26.1	26.9	28.3	30.4	[illegible]
30	28.9	28.1	27.4	26.7	25.9	25.4	24.9	25.1	25.9	27.4	29.2	[illegible]
31	29.0	28.3	27.7	27.0	26.5	26.0	25.6	25.5	26.0	27.0	28.5	[illegible]
Средн. Mittel.	28.83	28.20	27.63	27.06	26.54	26.07	25.77	25.92	26.64	27.86	29.44	[illegible]

August 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
24.9	25.0	25.9	26.4	26.5	26.1	25.5	24.7	24.1	23.4	22.8	22.6	23.15
28.2	29.7	30.8	31.1	30.7	30.2	29.2	28.1	27.0	26.1	25.3	24.4	25.40
29.9	31.7	33.2	34.1	34.4	34.1	33.1	31.7	30.4	29.3	28.3	27.4	27.30
32.4	34.1	35.1	36.1	36.2	35.8	35.8	33.7	32.2	31.0	29.9	28.9	29.43
32.8	34.6	35.8	36.7	36.8	36.7	35.9	34.5	32.6	32.5	31.5	30.7	30.26
34.1	35.8	37.0	37.7	37.8	37.0	35.9	34.7	33.5	32.4	31.6	30.9	31.62
34.7	36.5	37.8	38.6	38.7	38.3	37.3	35.9	34.7	33.6	32.4	31.3	32.30
34.6	36.3	37.5	38.2	38.3	37.5	36.6	35.5	34.5	33.4	32.5	31.6	32.09
33.4	34.5	35.9	36.7	37.1	36.5	35.7	34.4	33.7	32.8	32.0	31.1	31.85
35.2	36.7	37.9	38.6	38.8	38.5	37.5	36.3	35.1	34.1	33.3	32.4	32.75
35.8	37.4	38.5	39.2	89.3	38.9	38.0	36.8	35.6	34.6	33.7	32.7	33.40
35.5	37.0	38.0	38.6	38.8	38.3	37.4	36.2	35.0	33.9	33.0	32.0	33.08
35.5	37.0	38.1	38.7	38.8	38.3	37.5	36.4	35.3	34.3	33.3	32.5	32.92
35.8	37.4	38.3	38.3	37.4	36.5	35.8	34.7	33.7	32.8	32.0	31.3	32.96
34.8	36.5	38.0	38.8	38.9	38.2	37.2	36.3	34.9	84.1	33.1	32.5	32.80
35.6	36.7	37.6	38.2	38.4	38.1	37.3	36.4	35.1	34.2	33.4	32.7	33.22
34.9	35.5	36.0	36.8	37.3	36.9	36.3	35.2	34.1	32.8	32.0	31.3	32.72
34.7	36.5	37.8	38.4	38.4	37.7	36.6	35.5	34.5	33.6	32.7	31.9	32.28
35.2	36.7	37.8	38.5	38.7	38.0	37.2	36.0	34.7	33.7	32.7	31.9	32.81
31.8	32.0	32.2	32.2	32.1	31.7	31.4	31.0	30.5	29.7	29.3	28.7	30.21
26.6	27.3	28.0	28.4	28.4	28.3	28.1	27.7	27.4	27.0	26.8	26.7	27.15
30.7	32.5	33.8	34.5	34.9	34.6	33.8	32.7	31.7	30.8	30.0	29.3	29.21
33.1	34.7	35.8	36.4	36.5	36.0	35.0	33.9	32.9	32.2	31.5	30.9	31.08
32.4	33.4	34.3	35.1	35.2	34.7	34.0	33.0	32.0	31.1	30.4	29.5	30.78
32.4	34.3	34.9	33.4	31.1	29.4	29.5	27.5	27.1	26.5	25.9	25.4	28.67
26.7	27.9	29.1	29.7	29.8	29.6	28.7	27.7	26.7	26.0	25.4	24.9	25.90
31.5	33.3	34.6	35.3	35.4	34.8	33.6	33.1	31.1	29.9	28.9	27.9	28.50
32.6	34.4	35.6	35.3	36.5	35.9	34.9	33.5	32.5	31.5	30.5	29.8	29.63
34.0	35.6	36.7	37.1	37.0	36.3	35.3	33.9	32.7	31.4	30.5	29.7	31.10
33.3	34.7	35.9	36.8	37.1	36.3	35.1	33.8	32.6	31.6	30.7	29.9	30.59
31.2	32.6	33.5	34.2	34.3	34.0	33.1	32.0	31.0	30.3	29.1	28.3	29.61
32.72	34.14	35.21	35.75	35.79	35.26	34.46	33.32	32.22	31.31	30.47	29.71	30.48

Августъ 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	23.1	22.9	22.7	22.4	22.2	21.9	21.7	21.5	21.4	21.6	21.9	[illegible]
2	23.4	23.0	22.8	22.6	22.5	22.4	22.1	21.8	21.7	22.0	22.4	[illegible]
3	25.2	24.9	24.5	23.9	23.6	23.3	23.0	22.7	22.5	22.7	23.1	[illegible]
4	27.9	27.4	27.0	26.5	26.0	25.6	25.2	24.9	24.6	24.8	25.1	[illegible]
5	29.6	29.1	28.5	27.9	27.4	26.9	26.4	26.0	25.7	25.8	26.2	[illegible]
6	31.0	30.5	30.0	29.6	28.8	28.7	28.3	27.9	27.7	27.7	27.9	[illegible]
7	31.3	30.9	30.4	30.0	29.4	29.0	28.6	28.1	27.9	27.8	28.2	[illegible]
8	31.8	31.3	30.7	30.2	29.5	29.1	28.4	28.1	27.8	27.8	28.1	[illegible]
9	31.9	31.4	30.8	30.3	29.8	29.3	28.9	28.4	28.3	28.2	28.6	[illegible]
10	31.4	30.8	30.4	29.9	29.4	29.0	28.6	28.3	28.2	28.2	28.6	[illegible]
11	32.4	31.9	31.5	30.9	30.3	29.9	29.5	29.0	28.8	28.8	29.2	[illegible]
12	32.9	32.2	31.5	30.9	30.4	30.2	29.4	29.1	28.9	28.9	29.2	[illegible]
13	32.3	31.8	31.3	30.6	30.2	29.6	29.1	28.6	28.4	28.5	28.7	[illegible]
14	32.5	32.0	31.5	31.0	30.6	30.2	29.9	29.4	29.3	29.3	29.6	[illegible]
15	31.5	31.1	30.6	30.2	29.8	29.4	29.0	28.6	28.4	28.4	28.6	[illegible]
16	32.4	31.8	31.4	31.0	30.5	30.0	29.6	29.2	29.0	29.0	29.3	[illegible]
17	32.4	32.0	31.6	31.0	30.8	30.4	29.8	29.5	29.3	29.3	29.5	[illegible]
18	31.6	31.0	30.5	30.0	29.4	29.0	28.5	28.1	27.9	27.9	28.2	[illegible]
19	32.1	31.6	31.1	30.7	30.2	29.8	29.3	28.9	28.6	28.4	28.8	[illegible]
20	32.2	31.6	31.2	30.7	30.3	29.7	29.4	29.0	28.8	28.6	28.7	[illegible]
21	29.1	28.8	28.4	28.1	27.8	27.6	27.3	27.1	26.9	26.8	26.6	[illegible]
22	26.8	26.6	26.4	26.2	26.1	25.9	25.8	25.6	25.5	25.5	25.7	[illegible]
23	29.5	29.2	28.8	28.4	28.1	27.9	27.7	27.3	27.1	27.0	27.3	[illegible]
24	30.8	30.4	29.8	29.6	29.2	28.8	28.4	28.2	27.9	27.9	28.0	[illegible]
25	30.2	29.8	29.4	28.9	28.5	28.2	27.8	27.4	27.2	27.0	27.2	[illegible]
26	27.3	26.8	26.4	26.0	25.7	25.5	25.3	25.0	24.9	24.9	25.0	[illegible]
27	26.3	26.0	25.7	25.4	25.2	25.0	24.7	24.4	24.3	24.5	24.9	[illegible]
28	29.2	28.6	28.2	27.4	27.0	26.5	26.2	25.6	25.5	25.5	25.9	[illegible]
29	30.6	30.1	29.6	29.2	28.8	28.4	28.0	27.6	27.2	27.4	27.8	[illegible]
30	30.7	30.2	29.7	29.1	28.6	28.1	27.5	27.1	26.8	26.8	27.0	[illegible]
31	30.6	30.0	29.4	29.0	28.6	28.1	27.7	27.3	27.0	27.0	27.1	[illegible]
Средн. Mittel.	30.00	29.54	29.09	28.63	28.22	27.85	27.45	27.09	26.89	26.90	27.17	[illegible]

August 1890.

Temperatur des Erdbodens

in der Tiefe: 0.20 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
23.1	23.5	23.8	24.2	24.6	24.9	25.0	24.9	24.7	24.4	24.0	23.6	23.19
23.8	24.6	25.6	26.4	26.6	26.9	27.0	27.0	26.8	26.4	26.0	25.6	24.27
24.7	25.6	26.7	27.8	28.7	29.5	29.9	29.9	29.8	29.4	28.9	28.4	25.93
26.8	27.9	29.0	30.1	31.0	32.0	32.0	32.4	31.8	31.3	30.8	30.2	28.17
27.8	28.8	30.0	31.6	31.9	32.4	32.8	32.9	32.8	32.4	32.0	31.6	29.30
29.3	30.3	31.4	32.4	33.2	33.7	33.9	33.8	33.4	32.9	32.3	31.9	30.62
29.7	30.7	31.8	32.9	33.7	34.3	34.5	34.5	34.2	33.8	33.2	32.4	31.09
29.7	30.7	31.9	32.8	33.7	34.3	34.3	34.2	33.8	33.4	33.0	32.4	31.08
29.9	30.5	31.2	32.0	32.7	33 3	33.4	33.3	33.1	32.7	32.3	31.8	30.89
30.2	31.2	32.2	33.2	34.0	34.5	34.8	34.7	34.4	33.9	33.4	33.0	31.32
30.7	31.7	32.8	33.7	34.5	35.0	*35.2	35.0	34.8	34.4	33.8	33.2	31.95
30.6	31.6	32.5	33.5	34.3	34.7	34.9	34.8	34.4	34.0	33.5	32.9	31.88
30.3	31.3	32.3	33.3	34.1	34.6	34.9	34.8	34.4	34.1	33.6	33.0	31.63
31.1	31.9	32.9	33.7	34.2	34.3	34.2	33.9	33.4	33.0	32.4	32.1	31.78
30.0	31.1	32.1	33.1	34.0	34.6	34.8	34.6	34.3	33.9	33.4	32.9	31.40
30.7	31.6	32.5	33.3	33.9	34.4	34.6	34.8	34.4	33.9	33.4	33.0	31.82
30.6	31.4	32.1	32.5	33.2	33.6	33.8	33.8	33.4	33.3	32.5	32.0	31.57
29.6	30.7	31.8	32.7	33.5	34.2	34.3	34.2	33.9	33 2	33.1	32.6	31.04
30.0	31.0	32.1	32.9	33.8	34.2	34.4	34.4	34.1	34.0	33.2	32.7	31.48
29.5	29.9	30.2	30.4	30.5	30.6	30.6	30.4	30.3	30.0	29.7	29.4	30.03
26.5	26.5	26.7	27.0	27.3	27.4	27.5	27.5	27.4	27.2	27.1	26.9	27.33
26.6	27.6	28.6	29.4	30.3	31.0	31.2	31.2	31.1	30.8	30.4	29.9	27.92
28.6	29.5	30.5	31.5	32.1	32.7	32.9	33.0	32.4	32.1	31.7	31.2	29.76
29.0	29.7	30.4	31.2	31.8	32.6	32.6	32.3	31.9	31.6	31.2	30.7	30.10
28.6	29.4	30.8	31.3	31.4	30.9	30.4	29.8	29.3	28.7	28.2	27.8	29.00
25.6	26.0	26.5	27.1	27.5	27.9	28.0	28.0	27.8	27.4	27.0	26.6	26.40
26.5	27.7	28.8	30.3	30.8	31.4	31.8	31.6	31.3	30.8	30.2	29.6	27.62
27.7	28.9	30.1	31.2	32.1	32.7	33.0	32.8	32.6	32.1	31.6	31.1	29.09
29.2	30.6	31.4	32.3	33.1	34.0	33.6	33.4	33.0	32.5	31.9	31.3	30.39
28.6	29.6	30.6	31.7	32.5	33.0	33.3	33.1	32.7	32.2	31.7	31.2	29.98
28.1	28.9	29.6	30.3	30.9	31.4	31 6	31.5	31.2	30.8	30.4	29.8	29.33
28.49	29.37	30.29	31.15	31.80	32.29	32.43	32.34	32.03	31.64	31.16	30.67	29.59

Августъ 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel
1	24.8	24.6	24.4	24.1	23.9	23.9	24.0	24.3	24.25
2	24.3	24.3	24.1	23.8	23.6	23.8	24.3	24.9	24.1[illegible]
3	25.2	25.1	25.1	24.8	24.6	24.8	25.2	25.9	25.0[illegible]
4	26.3	26.4	26.3	26.0	25.8	25.9	26.5	27.1	26.2[illegible]
5	27.4	27.5	27.2	26.9	26.6	26.6	27.0	27.8	27.1[illegible]
6	28.2	28.2	28.0	27.8	27.5	27.6	28.2	28.6	28.0[illegible]
7	28.7	28.7	28.7	28.4	27.9	28.0	28.4	28.9	28.46
8	29.2	29.3	28.9	28.6	28.2	28.2	28.6	29.1	28.76
9	29.4	29.3	29.1	28.7	28.4	28.4	28.8	29.1	28.91
10	29.2	29.1	28.9	28.6	28.5	28.4	28.9	29.4	28.88
11	29.7	29.7	29.4	29.1	28.8	28.8	29.3	29.8	29.32
12	30.1	30.1	29.8	29.3	29.0	29.0	29.4	30.0	29.59
13	30.1	30.0	29.7	29.2	28.9	28.9	29.3	29.8	29.49
14	30.1	30.0	29.8	29.5	29.2	29.3	29.5	29.9	29.66
15	29.9	29.7	29.5	29.1	28.8	28.8	29.3	29.7	29.35
16	30.0	29.9	29.7	29.3	29.1	29.1	29.4	29.9	29.55
17	30.1	30.1	29.8	29.5	29.2	29.2	29.5	29.7	29.64
18	29.9	29.7	29.5	29.0	28.7	28.7	29.1	29.5	29.36
19	29.9	29.8	29.6	29.3	28.9	28.9	29.3	29.8	29.44
20	30.0	29.9	29.7	29.3	29.0	28.9	28.9	28.9	29.32
21	28.9	28.7	28.4	28.1	27.8	27.5	27.4	27.3	28.01
22	27.3	27.1	26.9	26.7	26.5	26.6	27.0	27.5	26.95
23	27.8	27.8	27.7	27.5	27.4	27.4	27.8	28.3	27.71
24	28.6	28.6	28.5	28.2	27.9	27.9	28.2	28.5	28.30
25	28.6	28.5	28.3	28.0	27.7	28.0	28.1	28.1	28.16
26	27.9	27.6	27.2	26.8	26.5	26.4	26.5	26.7	26.95
27	26.8	26.8	26.6	26.2	26.0	26.2	26.6	27.2	26.55
28	27.5	27.5	27.3	27.0	26.7	26.8	27.3	27.9	27.2[illegible]
29	28.2	28.2	28.0	27.8	27.5	27.7	28.1	28.6	28.0[illegible]
30	28.8	28.7	28.4	28.0	27.7	27.7	28.0	28.5	28.2[illegible]
31	28.7	28.6	28.4	28.0	27.7	27.6	27.9	28.2	28.[illegible]
Средн. Mittel.	28.44	28.37	28.16	27.83	27.55	27.58	27.93	28.35	28.0[illegible]

August 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

o. n.	Vormittag. 1	4	7	10	Nachmittag. 1	4	7	10	Средн. Mittel.	1ч по полудни. 1h Nachmittags. 1.65 m	3.26 m	3.99 m
	25.2	25.1	25.0	25.0	24.9	24.8	24.7	24.7	24.92	21.6	16.2	14.8
	24.6	24.5	24.5	24.4	24.3	24.2	24.2	24.1	24.35	21.6	16.3	14.8
	24.1	24.1	24.0	24.0	24.0	24.0	24.0	23.9	24.01	21.6	16.4	14.8
	23.9	23.9	23.9	24.0	24.0	24.0	24.0	24.0	23.96	21.6	16.4	14.9
	24.1	24.1	24.1	24.2	24.2	24.2	24.2	24.3	24.18	21.5	16.4	14.9
	24.3	24.4	24.4	24.4	24.5	24.5	24.6	24.7	24.48	21.4	16.4	14.9
	24.7	24.7	24.7	24.8	24.8	24.9	25.0	24.9	24.81	21.4	16.5	14.9
	24.9	24.9	25.0	25.1	25.2	25.2	25.2	25.3	25.10	21.4	16.5	15.0
	25.3	25.3	25.4	25.4	25.5	25.5	25.5	25.5	25.42	21.5	16.5	15.0
	25.5	25.5	25.6	25.6	25.7	25.7	25.7	25.7	25.62	21.6	16.6	15.0
	25.7	25.7	25.8	25.8	25.8	25.9	25.9	25.8	25.80	21.7	16.6	15.1
	25.9	25.9	26.0	26.0	26.1	26.1	26.1	26.1	26.02	21.8	16.6	15.1
	26.1	26.2	26.2	26.2	26.2	26.2	26.2	26.3	26.20	21.8	16.6	15.1
	26.3	26.3	26.3	26.3	26.4	26.4	26.4	26.4	26.35	21.9	16.6	15.1
	26.4	26.4	26.4	26.5	26.5	26.5	26.5	26.5	26.46	22.0	16.6	15.1
	26.5	26.5	26.5	26.5	26.5	26.6	26.6	26.5	26.52	22.1	16.7	15.2
	26.6	26.6	26.6	26.6	26.6	26.6	26.7	26.6	26.61	22.2	16.8	15.2
	26.6	26.6	26.6	26.7	26.7	26.7	26.7	26.7	26.66	22.3	16.8	15.2
	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.70	22.4	16.8	15.3
	26.7	26.7	26.7	26.8	26.8	26.8	26.9	26.8	26.78	22.4	16.8	15.3
	26.7	26.7	26.8	26.7	26.7	26.7	26.7	26.7	26.71	22.5	16.9	15.3
	26.5	26.5	26.5	26.4	26.4	26.3	26.3	26.2	26.39	22.5	16.9	15.3
	26.1	26.1	26.1	26.0	26.0	26.0	26.0	26.0	26.04	22.6	17.0	15.3
	26.0	26.0	26.0	26.0	26.1	26.1	26.0	26.0	26.02	22.6	17.0	15.3
	26.0	26.0	26.1	26.0	26.1	26.2	26.1	26.0	26.06	22.5	17.0	15.4
	26.0	26.0	26.0	26.0	26.0	26.0	26.0	25.9	25.99	22.5	17.0	15.5
	25.9	25.9	25.8	25.8	25.7	25.6	25.6	25.5	25.72	22.5	17.0	15.5
	25.5	25.4	25.5	25.5	25.5	25.5	25.5	25.5	25.49	22.5	17.0	15.5
	25.5	25.5	25.5	25.5	25.6	25.6	25.6	25.6	25.55	22.5	17.0	15.6
	25.6	25.6	25.6	25.7	25.7	25.8	25.8	25.7	25.69	22.5	17.1	15.6
	25.7	25.8	25.8	25.8	25.8	25.8	25.9	25.9	25.81	22.4	17.1	15.6
дн. el.	25.66	25.66	25.68	25.69	25.71	25.71	25.72	25.69	25.69	22.05	16.71	15.18

Сентябрь 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum.	До полудня.					Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11
1	16.9	16.8	16.3	14.5	14.1	14.3	18.7	23.5	26.4	25.9	24.9
2	15.9	14.6	14.2	13.8	13.1	13.4	20.3	25.4	31.5	29.4	30.9
3	17.0	17.2	15.1	14.7	13.6	13.4	22.6	27.7	31.7	29.8	31.7
4	15.0	14.7	15.3	14.5	14.1	14.9	21.9	28.5	31.1	32.2	32.9
5	15.9	15.5	15.1	14.2	14.1	14.6	22.2	27.4	31.2	32.5	35.4
6	16.3	16.9	16.4	15.4	15.1	15.1	23.7	29.1	32.6	32.9	35.5
7	23.9	24.2	24.1	23.9	22.5	22.3	23.1	23.9	28.2	29.4	27.3
8	18.5	18.2	17.8	17.3	16.2	16.9	26.8	28.7	33.5	34.1	35.8
9	20.3	19.9	19.7	16.4	15.7	15.1	24.1	30.3	31.6	32.3	35.3
10	19.0	18.1	17.7	16.5	16.2	16.0	22.8	29.0	32.3	33.0	35.8
11	18.9	18.6	18.0	18.3	18.1	17.7	24.8	28.4	31.2	34.4	36.6
12	19.5	17.7	17.3	17.0	15.7	15.9	23.7	28.5	31.0	35.1	35.8
13	21.5	20.6	19.8	19.7	19.6	19.5	22.8	25.3	26.3	27.2	29.1
14	17.3	15.7	15.3	14.8	13.7	13.9	20.1	24.1	26.1	29.5	30.0
15	20.9	21.6	22.0	21.2	21.2	20.7	24.1	27.1	29.0	30.8	31.0
16	17.7	17.7	16.7	16.8	17.4	18.1	20.7	26.7	30.7	30.7	32.2
17	20.2	19.8	19.5	18.7	18.7	19.2	22.7	22.4	25.9	29.8	33.2
18	20.8	16.7	18.5	17.9	18.1	18.2	20.1	21.3	22.5	27.7	30.5
19	16.9	16.9	16.9	16.8	16.5	15.7	17.3	18.1	21.4	21.9	20.5
20	14.3	13.4	13.4	12.6	12.5	12.7	13.0	14.3	15.9	16.1	17.6
21	11.1	10.9	10.7	10.6	10.1	10.3	11.5	13.4	14.4	15.0	15.4
22	10.7	10.7	10.9	10.9	10.9	10.9	11.0	11.1	11.4	11.6	11.7
23	11.9	11.9	11.8	11.9	11.7	11.9	12.4	13.3	14.2	14.7	12.4
24	12.3	12.4	12.3	12.5	12.7	12.7	13.5	15.1	16.2	18.5	19.0
25	14.7	14.6	14.7	14.1	13.3	13.2	14.9	22.5	21.2	23.0	23.7
26	12.5	13.3	11.9	11.8	11.6	11.3	16.9	19.9	17.3	21.1	22.6
27	14.1	13.6	11.2	10.7	10.6	10.8	13.2	14.7	15.4	15.2	14.9
28	11.8	11.5	12.9	12.1	12.6	10.9	17.8	19.9	20.5	21.9	22.5
29	12.7	11.9	11.0	11.0	9.8	10.0	14.9	18.7	19.8	23.1	24.9
30	12.7	12.5	12.2	11.5	10.7	10.9	15.0	19.1	20.8	21.7	24.2
Средн. Mittel.	16.37	15.94	15.62	15.07	14.67	14.68	19.22	22.58	24.71	26.02	27.11

September 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
28.0	29.4	34.4	32.8	31.1	27.2	25.1	22.2	19.2	17.7	17.8	16.5	22.46
34.2	33.4	34.6	34.2	33.7	28.7	24.0	20.5	19.0	18.5	17.5	19.2	23.90
32.0	35.3	34.1	34.8	32.7	28.3	25.2	22.8	20.3	18.3	17.6	16.9	24.41
34.8	34.8	35.0	36.3	31.4	28.7	24.2	22.1	20.5	18.9	18.6	17.1	24.62
35.5	37.1	**38.7**	35.8	34.1	26.8	25.0	22.1	20.2	18.5	17.7	18.3	25.15
36.8	37.9	37.6	37.6	35.3	30.0	26.3	25.8	22.7	22.3	24.9	24.0	27.12
35.5	37.5	38.3	87.7	36.2	27.1	25.6	23.0	22.2	20.5	19.6	18.7	27.00
36.7	37.6	37.0	37.1	36.3	31.8	29.7	26.9	24.6	22.3	21.1	21.3	27.60
36.8	37.9	38.6	38.4	38.2	30.8	28.0	25.3	23.5	23.2	21.6	20.3	27.46
37.1	37.6	36.7	36.5	35.1	29.7	25.8	23.9	23.2	21.3	19.7	19.0	26.56
36.4	38.1	37.6	38.3	35.1	30.2	25.6	24.7	21.8	20.9	21.8	20.4	27.14
37.1	37.5	38.3	37.7	34.1	31.6	29.7	25.1	23.5	23.5	23.1	22.2	27.35
30.3	30.6	30.3	29.2	27.0	23.3	21.6	21.0	20.2	18.0	17.4	17.6	23.65
31.7	33.3	32.3	30.9	29.2	25.8	24.1	24.7	22.7	22.4	22.0	21.0	23.83
33.4	35.6	29.8	33.4	31.2	25.2	23.7	21.8	21.4	21.3	20.2	19.7	25.76
32.9	33.6	34.8	34.2	29.4	25.9	24.5	23.1	22.4	22.1	21.9	20.7	25.10
34.5	37.2	29.3	19.5	21.9	20.1	19.6	19.1	18.0	18.8	20.9	21.1	23.52
31.2	33.0	27.0	23.1	21.7	18.7	19.7	17.4	16.3	15.9	16.7	17.0	21.74
20.1	19.3	18.7	20.5	17.5	16.6	15.8	15.5	15.4	15.3	14.3	14.6	17.60
18.1	17.4	17.1	16.8	15.6	14.1	12.9	12.7	12.3	12.1	11.8	11.3	14.48
14.3	12.9	11.4	11.3	11.3	10.7	10.6	10.7	10.6	10.9	10.9	10.7	11.83
12.0	11.8	12.6	12.8	12.8	11.9	11.9	11.8	12.0	12.0	11.9	11.8	11.62
12.5	16.5	23.0	21.9	16.5	14.1	13.4	13.2	13.4	12.7	12.6	12.5	14.00
20.6	21.0	20.0	17.4	17.2	16.7	15.7	15.4	15.0	15.0	15.0	14.2	15.84
24.4	24.8	25.0	23.2	19.8	16.6	15.3	15.5	13.9	14.5	13.5	13.6	18.09
26.1	25.8	23.3	20.5	18.5	17.7	16.4	14.5	14.5	14.8	14.5	14.3	17.32
20.2	16.7	16.2	17.9	15.5	13.9	13.2	12.3	11.9	12.3	12.4	12.7	14.08
23.5	24.7	26.1	23.8	21.1	16.5	16.0	15.6	14.3	13.2	13.7	13.2	17.48
26.1	27.5	28.9	29.0	25.5	16.4	15.5	12.9	11.3	14.0	14.4	13.6	17.92
26.2	27.2	26.8	25.3	21.2	18.0	16.1	16.0	14.5	14.0	12.7	11.9	17.76
28.63	29.43	29.12	28.26	26.21	22.44	20.67	19.25	18.03	17.51	17.26	16.85	21.41

Сентябрь 1890.

Температура почвы

на глубинѣ 0.01 m

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	19.6	19.3	19.1	17.5	17.1	17.0	20.4	25.2	30.3	28.9	26.5	[illegible]
2	18.3	17.5	16.7	16.5	15.8	15.7	18.8	26.0	34.8	40.2	47.2	[illegible]
3	20.5	19.5	18.5	17.6	16.8	16.5	19.8	26.8	35.1	41.3	47.5	[illegible]
4	19.3	19.0	18.8	17.8	17.2	17.5	21.0	27.6	35.4	42.1	47.4	[illegible]
5	19.8	19.2	18.4	17.8	17.2	17.2	20.4	27.5	34.8	42.1	46.0	[illegible]
6	20.5	19.6	19.0	18.5	18.0	17.7	21.1	28.5	36.4	43.6	49.0	[illegible]
7	24.7	24.7	24.5	23.5	23.0	22.3	25.0	28.0	32.6	36.0	35.7	[illegible]
8	21.9	21.4	20.8	19.6	19.2	19.0	22.2	29.2	37.1	44.3	50.3	[illegible]
9	22.7	21.4	20.4	19.6	18.5	18.0	21.2	28.4	36.4	43.3	50.0	[illegible]
10	22.2	21.4	20.6	19.2	18.6	18.2	21.4	29.1	37.1	44.1	49.1	[illegible]
11	21.6	20.9	20.5	20.2	19.5	19.4	22.1	29.0	36.9	44.6	49.7	[illegible]
12	22.5	21.3	20.2	19.5	18.8	18.4	20.8	28.6	36.5	43.6	49.2	[illegible]
13	22.8	21.8	20.9	20.5	20.0	19.5	21.6	28.5	34.6	39.4	43.5	[illegible]
14	18.1	17.4	16.7	16.2	15.5	15.2	18.0	25.5	33.2	39.9	44.6	[illegible]
15	23.8	23.4	23.3	23.0	22.3	22.5	23.4	30.0	36.6	42.7	47.6	[illegible]
16	20.1	19.5	19.0	19.3	20.1	20.5	22.4	30.0	35.3	40.7	47.2	[illegible]
17	21.5	21.2	20.5	19.8	19.7	20.1	22.3	24.5	30.8	38.4	44.4	[illegible]
18	18.8	18.5	18.0	17.8	18.4	18.8	19.8	22.1	25.2	31.3	34.5	[illegible]
19	17.9	17.4	16.9	15.8	15.4	15.3	16.8	17.3	22.2	25.1	23.2	[illegible]
20	14.0	13.8	13.6	13.4	13.1	13.1	13.4	14.9	17.6	18.1	20.8	[illegible]
21	11.5	11.5	11.1	10.8	10.7	10.5	12.1	14.6	17.8	18.5	19.8	[illegible]
22	12.4	12.4	12.5	12.5	12.4	12.4	12.6	12.8	14.0	14.2	14.6	[illegible]
23	13.1	13.2	13.1	13.1	13.0	13.0	13.3	14.6	15.1	16.2	14.9	[illegible]
24	13.7	13.6	13.6	13.6	13.6	13.6	14.0	15.7	17.4	20.7	21.2	[illegible]
25	15.3	14.7	14.2	13.8	13.6	13.2	13.8	18.4	21.7	24.6	26.8	[illegible]
26	10.8	10.5	10.1	10.1	9.8	9.4	11.4	17.0	17.5	22.7	25.8	[illegible]
27	13.2	13.2	13.0	12.6	12.6	12.4	13.4	15.0	16.6	16.8	16.0	[illegible]
28	9.2	9.1	9.9	9.4	9.1	9.0	12.1	16.7	20.2	23.0	26.1	[illegible]
29	11.0	10.4	9.9	9.5	8.8	8.6	9.6	14.5	19.4	24.0	27.8	[illegible]
30	11.2	11.0	11.0	10.1	9.6	9.0	10.1	14.9	19.7	24.1	28.2	[illegible]
Средн. Mittel.	17.73	17.26	16.83	16.29	15.91	15.77	17.81	22.70	27.94	32.48	35.89	[illegible]

September 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	29.4	34.9	42.7	41.5	35.8	30.8	27.4	25.2	23.0	21.2	20.0	19.1	25.82
	51.2	50.8	48.8	45.2	40.3	33.0	28.2	25.3	23.3	22.4	22.0	22.2	30.45
	52.5	51.8	49.8	46.1	39.8	32.9	28.4	26.1	24.1	22.2	21.8	20.9	31.16
	53.0	53.5	51.7	47.6	37.5	32.4	28.9	26.0	24.4	23.2	21.9	21.0	31.48
	54.1	53.4	50.7	44.7	38.0	32.6	28.4	26.0	24.4	23.0	21.9	21.1	31.37
	54.5	51.4	51.4	45.0	41.5	33.8	29.7	27.7	25.8	25.2	25.5	25.3	32.56
	51.3	52.2	51.0	47.4	41.2	33.8	29.0	26.8	25.0	23.7	22.6	22.1	32.26
	55.7	55.4	53.1	48.6	42.1	35.6	31.8	29.5	27.4	25.7	24.6	23.8	33.83
	55.7	**55.7**	53.6	49.5	42.0	34.7	30.3	28.4	26.5	25.0	24.0	23.0	33.43
	54.2	53.9	51.2	47.1	39.4	33.7	29.9	27.4	25.7	24.1	23.1	22.3	32.74
	54.7	54.1	51.2	48.8	38.8	32.7	29.0	27.2	25.3	24.5	23.8	23.0	32.95
	54.8	54.6	52.0	47.1	39.3	34.8	31.6	29.4	27.0	25.5	24.6	23.8	33.21
	46.8	45.8	42.6	39.2	31.5	27.0	24.3	22.9	21.5	20.4	19.6	18.7	29.13
	50.3	48.7	40.0	40.4	35.9	29.8	27.6	26.4	25.0	24.5	24.3	24.3	29.40
	52.4	51.8	44.8	41.1	35.0	30.0	25.6	24.9	23.7	22.9	21.9	21.1	31.85
	52.4	52.1	49.6	44.0	37.0	32.0	27.8	25.9	24.6	23.8	23.0	22.3	31.68
	51.8	52.5	44.2	26.8	25.4	22.4	21.0	20.7	19.7	19.2	18.8	19.0	28.10
	42.3	41.2	34.1	28.3	24.7	22.9	22.2	21.5	19.7	17.9	17.2	17.8	24.68
	24.6	22.6	22.1	23.2	19.9	18.0	16.6	15.7	15.4	14.9	14.6	14.3	18.68
	24.1	22.3	21.6	20.0	19.0	17.2	15.0	13.4	13.4	13.0	12.4	11.6	16.37
	18.6	17.9	16.0	14.8	14.2	13.8	13.4	13.3	13.0	13.1	12.8	12.6	14.16
	15.8	15.9	17.4	17.5	15.7	14.7	14.0	13.8	13.7	13.6	13.3	13.3	14.03
	17.1	23.3	24.1	23.2	18.8	16.6	15.3	14.5	14.1	14.0	14.0	13.8	15.88
	23.1	24.4	22.5	20.6	19.8	18.1	17.3	17.0	16.6	16.2	16.0	15.4	17.47
	28.0	27.3	25.8	23.2	18.0	15.7	14.2	13.0	12.4	11.8	11.5	11.1	17.88
	29.2	29.3	25.9	21.7	18.2	16.4	15.8	14.8	14.3	13.7	13.7	13.0	17.04
	21.4	19.0	16.2	16.2	14.8	12.8	11.6	10.8	10.2	9.8	9.8	9.5	14.02
	28.1	27.2	26.3	23.1	17.3	15.1	13.8	12.8	12.1	12.0	11.9	11.4	16.35
	32.0	32.1	30.8	27.6	21.6	18.0	15.5	14.2	13.0	12.2	11.8	11.6	17.69
	32.5	32.9	31.3	27.7	21.5	18.2	16.2	14.8	13.6	12.7	11.9	11.3	18.10
здн. ttel.	40.39	40.27	38.08	34.57	29.47	25.32	22.66	21.18	19.93	19.05	18.48	17.99	25.13

Сентябрь 1890.

Температура почвы

на глубинѣ 0.02^{m}.

Число. Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	22.6	22.1	21.5	20.7	19.7	19.3	21.0	23.7	27.2	27.6	26.7	[illegible]
2	20.8	19.9	19.3	18.8	18.1	17.9	19.0	23.4	28.6	34.0	38.8	[illegible]
3	23.1	22.0	21.2	20.3	19.5	18.9	20.3	24.4	30.1	34.8	39.4	[illegible]
4	22.2	21.5	21.2	20.4	19.6	19.3	21.3	25.3	30.4	35.5	39.8	[illegible]
5	22.7	22.0	21.0	20.3	19.7	19.3	20.8	25.2	30.2	35.6	40.4	[illegible]
6	23.0	22.2	21.5	20.9	20.2	19.9	21.7	26.0	31.4	36.8	41.3	[illegible]
7	26.4	26.1	25.7	25.0	24.2	24.0	25.4	27.4	29.8	32.2	34.1	[illegible]
8	24.1	23.6	23.0	22.0	21.4	21.2	22.4	26.7	32.3	37.7	42.5	[illegible]
9	25.2	24.2	23.0	22.2	21.4	20.6	21.8	26.3	32.1	37.2	42.3	[illegible]
10	24.8	24.0	23.2	22.0	21.4	20.8	21.8	26.8	32.4	37.8	42.1	[illegible]
11	24.4	23.3	22.7	22.4	21.8	21.5	22.6	26.8	32.2	38.2	42.3	[illegible]
12	24.6	23.7	22.8	22.1	21.4	20.8	21.7	26.3	31.8	37.2	41.8	[illegible]
13	25.2	24.2	23.5	22.9	22.4	21.7	22.4	26.3	31.1	34.6	37.8	[illegible]
14	20.8	19.9	19.3	18.6	18.1	17.5	18.5	23.2	28.3	32.6	37.7	[illegible]
15	25.0	24.8	24.6	24.1	23.6	23.6	23.8	27.6	32.1	36.8	40.8	[illegible]
16	22.4	21.8	21.1	21.0	21.4	21.8	22.6	26.6	30.4	34.7	40.1	[illegible]
17	23.6	23.2	22.5	21.9	21.5	21.8	22.7	24.4	28.0	33.1	37.4	[illegible]
18	19.5	19.3	18.9	18.7	18.9	19.2	19.9	21.5	24.3	29.4	32.5	[illegible]
19	18.6	18.3	17.7	16.9	16.3	16.1	16.9	17.4	21.6	24.4	23.3	[illegible]
20	14.9	14.7	14.5	14.3	13.9	13.9	14.0	14.9	16.9	17.8	19.5	[illegible]
21	12.5	12.5	12.0	11.7	11.6	11.4	12.3	13.9	16.5	17.5	18.7	[illegible]
22	12.8	12.8	12.8	12.8	12.7	12.7	12.9	13.0	13.9	14.1	14.7	[illegible]
23	13.5	13.5	13.3	13.4	13.3	13.3	13.3	14.3	15.0	15.9	15.0	[illegible]
24	14.1	14.0	13.9	13.9	13.8	13.9	14.1	15.2	16.7	19.3	20.3	[illegible]
25	15.7	15.2	14.7	14.5	14.1	13.7	14.0	16.7	19.7	22.5	24.4	[illegible]
26	11.5	11.3	11.0	10.8	10.6	10.3	11.4	15.2	16.8	20.6	23.4	[illegible]
27	13.7	13.4	13.4	13.1	12.9	12.9	13.5	14.5	16.1	16.3	15.9	[illegible]
28	10.0	9.8	10.3	10.0	9.7	9.7	11.3	15.1	18.2	20.9	23.5	[illegible]
29	11.9	11.4	10.9	10.4	9.8	9.5	9.8	13.2	17.1	21.4	24.8	[illegible]
30	12.1	12.1	11.8	11.1	10.5	10.1	10.4	13.7	17.7	21.9	25.6	[illegible]
Средн. Mittel.	19.39	18.89	18.41	17.91	17.45	17.22	18.12	21.17	24.96	28.61	31.56	[illegible]

September 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
27.9	31.6	34.7	36.5	34.2	31.6	29.0	27.0	25.5	23.8	22.6	21.7	26.05
43.8	44.8	43.8	42.1	39.2	34.8	31.2	28.4	26.4	25.2	24.4	24.2	29.54
45.1	45.8	44.9	43.0	39.3	35.1	31.3	28.8	26.9	25.3	24.3	23.6	30.44
45.7	46.7	46.4	44.4	38.2	34.4	31.5	29.0	27.2	26.0	24.8	23.8	30.75
46.6	47.1	46.1	43.1	38.5	34.8	31.2	28.9	27.2	25.7	24.5	23.8	30.78
46.9	45.8	46.4	43.4	40.7	35.8	32.2	30.2	28.4	27.5	27.2	26.9	31.71
44.1	45.8	45.8	44.2	41.0	35.8	32.0	29.6	27.8	26.4	25.4	24.6	31.82
48.1	49.0	48.1	46.1	42.4	37.1	34.1	31.7	30.1	28.2	27.2	26.2	32.97
48.4	**49.1**	48.5	46.3	42.6	36.8	33.0	30.9	29.3	28.0	26.6	25.6	32.81
47.5	48.0	47.0	44.7	40.5	35.8	32.5	30.2	28.4	26.9	25.7	24.7	32.27
47.8	48.4	47.1	45.4	40.4	35.2	31.9	29.8	28.0	26.9	26.0	25.3	32.33
47.8	48.6	47.8	45.0	40.6	36.2	33.8	31.8	29.8	28.1	27.1	26.2	32.60
42.1	41.8	40.5	38.4	34.1	29.9	27.1	25.5	24.4	23.2	22.9	21.5	29.33
43.8	44.0	38.2	38.8	36.4	31.9	29.5	28.3	26.7	26.2	25.8	25.6	28.79
45.8	46.4	44.2	39.3	36.5	32.3	29.3	27.5	26.2	25.2	24.3	23.3	31.28
45.6	46.2	45.3	42.1	38.2	34.1	30.4	28.4	27.2	26.0	25.2	24.3	30.86
44.7	46.0	43.8	29.0	26.8	24.1	22.4	22.0	20.8	20.3	19.8	19.8	27.57
38.5	38.8	34.6	29.8	26.6	24.3	23.4	22.3	20.9	19.1	18.2	18.7	24.72
24.3	22.9	22.3	23.0	21.0	19.2	17.8	16.9	16.4	15.7	15.5	15.1	19.20
23.5	21.9	21.6	20.3	19.4	18.2	16.4	14.9	14.5	14.0	13.4	12.8	16.77
18.1	18.1	16.5	15.5	14.7	14.4	13.9	13.7	13.4	13.4	13.3	13.0	14.42
15.5	15.8	16.7	17.3	16.0	15.1	14.5	14.3	14.1	13.9	13.7	13.6	14.20
17.1	22.5	22.2	22.5	19.3	17.4	16.0	15.2	14.7	14.5	14.4	14.3	15.94
22.2	23.0	22.2	20.6	19.9	18.5	17.7	17.3	16.9	16.7	16.4	15.7	17.38
26.3	26.1	25.1	23.4	19.5	17.1	15.5	14.3	13.5	13.0	12.4	12.0	17.86
27.2	27.6	25.9	22.7	19.4	17.5	16.6	15.7	15.1	14.6	14.4	13.6	17.02
19.7	19.2	16.7	16.5	15.5	13.9	12.7	11.9	11.1	10.7	10.5	10.3	14.23
26.4	25.8	25.2	22.5	18.7	16.4	14.8	14.0	13.2	12.9	12.7	12.2	16.20
29.6	30.1	29.6	27.3	23.0	19.4	17.1	15.6	14.3	13.5	13.0	12.7	17.63
30.3	30.8	30.0	27.5	23.0	19.7	17.6	16.2	15.0	14.0	13.0	12.4	18.12
36.01	36.59	35.57	33.36	30.19	26.89	24.55	23.01	21.78	20.83	20.16	19.58	24.85

Сентябрь 1890.

Температура почвы

на глубинѣ 0.05 m.

Число. Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	[illegible]
1	25.3	24.6	23.9	23.1	22.5	22.0	22.0	22.9	24.8	25.9	26.0	[illegible]
2	23.1	22.4	21.7	20.9	20.4	19.9	20.0	21.7	24.7	28.3	31.5	[illegible]
3	25.5	24 5	23.8	22.9	22.2	21.5	21.4	23.1	26.0	29.1	32.5	[illegible]
4	25.3	24.4	23.8	23.1	22.5	21.9	22.1	23.5	26.5	29.7	32.6	[illegible]
5	25.8	24.9	24.0	23.3	22.7	22.1	22.0	23.6	26.3	29.5	32.8	[illegible]
6	25.9	25.3	24.5	23.6	23.1	22.6	22.7	24.3	27.1	30.5	33.7	[illegible]
7	28.1	27.7	27.3	26.9	26.4	25.9	25.9	26.8	27.5	29.4	31.4	[illegible]
8	26.8	26.2	25.5	24.9	24.2	23.7	23.6	25.3	27.8	31.3	34.6	[illegible]
9	28.1	27.3	26.3	25.5	24.7	23.9	23.6	25.1	27.9	31.0	34.4	[illegible]
10	27.7	27.0	26.1	25.2	24.6	23.9	23.6	25.4	28.2	31.4	34.5	[illegible]
11	27.1	26.6	25.8	25.3	24.6	24.3	23.9	25.5	28.1	31.7	34.5	[illegible]
12	27.3	26.6	25.7	25.0	24.3	23.7	23.5	24.9	27.7	30.8	34.2	[illegible]
13	27.9	27.1	26.3	25.5	25.0	24.4	24.2	25.3	27.6	29.9	32.1	[illegible]
14	23.9	23.2	22.5	21.9	21.3	20.8	20.5	21.9	24.4	27.5	30.3	[illegible]
15	26.6	26.3	25.9	25.5	25.2	25.0	24.8	25.9	27.9	30.6	33.3	[illegible]
16	25.6	24.7	24.1	23.6	23.5	23.5	23.6	24.5	26.9	29.3	32.1	[illegible]
17	26.3	25.7	25.1	24.5	24.0	23.8	23.8	24.4	25.6	28.3	31.0	[illegible]
18	21.8	21.4	20.9	20.5	20.2	20.3	20.4	21.1	22.4	25.3	28.1	[illegible]
19	20.0	19.7	19.2	18.7	18.0	17.6	17.5	17.9	19.9	21.5	22.3	[illegible]
20	16.5	16.2	15.9	15.7	15.5	15.2	15.2	15.4	16.2	17.0	17.9	[illegible]
21	14.4	14.3	13.9	13.6	13.5	13.1	13.3	13.7	15.0	16.0	17.0	[illegible]
22	13.5	13.4	13.5	13.5	13.5	13.4	13.3	13.4	13.7	14.0	14.3	[illegible]
23	14.1	13.9	13.9	13.9	13.8	13.8	13.7	14.3	14.6	15.2	15.1	[illegible]
24	14.8	14.7	14.5	14.5	14.4	14.3	14.4	14.7	15.7	17.0	18.4	[illegible]
25	16.2	15.9	15.5	15.1	14.8	14.6	14.5	15.5	17.6	19.7	21.4	[illegible]
26	13.5	12.9	12.6	12.3	12.1	11.8	11.9	13.8	15.6	17.7	20.1	[illegible]
27	14.9	14.7	14.5	14.1	13.9	13.7	13.7	14.2	15.2	15.6	15.7	[illegible]
28	11.4	11.1	11.1	11.2	10.9	10.9	11.1	13.5	15.9	17.9	20.3	[illegible]
29	13.5	13.1	12.6	12.2	11.7	11.3	10.9	12.5	15.0	17.8	20.8	[illegible]
30	14.3	14.0	13.5	13.1	12.5	12.1	11.8	13.2	15.6	18.6	21.8	[illegible]
Средн. Mittel.	21.51	20.99	20.46	19.97	19.53	19.17	19.10	20.24	22.25	24.58	26.82	[illegible]

September 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

:o m	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	26.5	27.9	29.6	32.1	32.0	31.3	29.8	28.1	27.3	26.0	24.9	24.0	26.19
	36.7	38.1	38.3	38.2	37.0	35.3	32.9	31.0	29.2	27.8	26.8	26.1	28.61
	37.6	38.9	39.3	38.9	37.8	36.0	33.5	31.6	29.9	28.4	27.2	26.3	29.72
	37.9	39.2	40.1	40.0	37.9	35.7	33.5	31.8	30.1	28.8	27.7	26.7	30.01
	38.3	39.8	40.3	39.8	38.0	36.0	33.7	31.8	30.3	28.9	27.7	26.6	30.17
	38.7	39.5	40.2	39.9	38.9	36.7	34.5	32.7	31.3	30.0	29.3	28.8	30.85
	36.9	39.0	40.0	40.2	39.3	37.0	34.6	32.6	31.0	29.6	28.5	27.5	31.39
	39.6	41.1	41.6	41.4	40.1	37.6	35.8	34.1	32.7	31.2	30.1	29.1	31.91
	39.8	41.3	**41.9**	41.7	40.6	38.0	35.7	33.8	32.2	30.8	29.8	28.6	32.06
	39.2	40.4	40.9	40.5	39.2	36.9	34.7	33.0	31.4	30.3	28.9	28.0	31.59
	39.3	40.7	41.0	40.6	39.3	36.7	34.5	32.7	31.2	29.9	29.0	28.1	31.57
	39.1	40.7	41.3	40.8	39.4	37.0	35.2	33.7	32.1	30.8	29.7	28.7	31.63
	36.1	36.7	36.8	36.3	34.6	32.4	30.4	28.9	27.6	26.5	25.5	24.7	29.42
	35.4	36.6	35.4	35.3	34.7	32.8	31.0	30.0	29.0	28.1	27.5	27.0	28.09
	37.6	38.8	39.2	37.1	36.2	34.1	32.0	30.4	29.1	28.1	27.3	26.4	30.38
	37.1	38.5	39.0	38.4	37.2	35.1	32.9	31.1	29.9	28.7	27.9	27.0	29.97
	37.0	38.6	39.2	34.1	30.6	28.1	26 2	25.0	24.0	23.3	22.6	22.2	27.82
	33.5	35.7	34.1	31.1	28.5	26.5	25.1	24.2	22.9	21.3	20.4	20.2	24.88
	22.9	22.6	21.9	22.3	22.0	20.7	19.7	18.9	18.1	17.7	17.2	16.8	19.81
	21.1	20.9	20.9	20.3	19.9	19.2	18.3	17.1	16.4	15.7	15.4	14.8	17.34
	17.0	17.2	16.7	16.1	15.7	15.3	14.9	14.7	14.3	14.2	13.9	13.8	14.95
	14.8	15.2	15.5	16.1	15.8	15.3	15.0	14.7	14.5	14.4	14.3	14.1	14.32
3	16.6	19.1	19.3	20.6	19.6	17.9	17.1	16.4	15.7	15.3	15.1	14.9	15.85
4	19.8	20.3	20.5	19.8	19.4	18.8	18.2	17.8	17.4	17.1	16.9	16.5	17.03
5	23.7	24.0	23.8	23.1	21.2	19.1	17.5	16.3	15.5	14.7	14.3	13.7	17.94
6	23.9	25.2	25.3	23.5	21.4	19.7	18.5	17.5	16.9	16.2	15.7	15.1	17.30
7	17.9	18.3	17.1	16.7	16.1	15.2	14.2	13.5	12.7	12.2	11.9	11.7	14.75
8	23.3	23.9	24.5	22.9	21.1	19.0	17.6	16.4	15.6	14.8	14.4	13.9	16.45
9	26.3	27.7	28.3	27.7	25.3	22.6	20.3	18.7	17.3	16.2	15.6	14.9	18.18
0	27.0	28.2	28.5	27.6	25.1	22.6	20.7	19.2	18.1	17.1	16.3	15.4	18.80
едн. ttel.	30.69	31.80	32.02	31.44	30.13	28.29	26.60	25.26	24.12	23.14	22.39	21.72	24.63

Сентябрь 1890.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	27.8	27.0	26.3	25.8	25.1	24.6	24.3	24.2	24.7	25.5	25.9	26
2	25.6	24.9	24.4	23.8	23.2	22.8	22.4	22.5	23.3	24.8	26.7	29
3	27.5	26.8	26.2	25.6	25.0	24.4	23.8	23.8	24.4	26.0	28.0	29
4	27.7	27.0	26.4	25.7	25.2	24.7	24.3	24.4	25.1	26.5	28.3	30
5	28.1	27.4	26.6	26.0	25.4	24.9	24.5	24.5	25.2	26.5	28.3	30
6	28.3	27.6	27.0	26.1	25.6	25.4	24.9	24.8	25.6	27.0	28.8	31
7	29.5	29.0	28.5	28.3	27.8	27.5	27.2	27.1	27.4	28.0	28.8	30
8	28.9	28.3	27.7	27.2	26.6	26.1	25.8	25.8	26.4	27.9	29.4	31
9	30.0	29.4	28.6	27.9	27.3	26.7	26.1	26.1	26.9	28.1	29.6	31
10	29.8	29.3	28.7	27.7	27.2	26.5	26.1	26.1	26.8	28.1	29.8	31
11	29.2	28.8	28.1	27.4	27.0	26.6	26.1	26.2	26.7	28.2	29.6	31
12	29.4	28.8	28.2	27.5	26.9	26.4	26.1	25.9	26.5	27.7	29.4	32
13	29.9	29.3	28.6	28.0	27.4	26.9	26.5	26.3	26.9	27.7	29.0	30
14	26.6	26.0	25.5	24.9	24.4	23.9	23.4	23.4	23.9	25.2	26.6	28
15	27.8	27.5	27.2	26.7	26.6	26.3	26.0	26.0	26.6	27.6	29.1	30
16	27.8	27.3	26.5	26.2	25.9	25.4	25.2	25.2	25.8	26.9	28.2	29
17	28.4	27.6	27.2	26.6	26.3	25.8	25.6	25.5	25.6	26.5	27.7	29
18	24.6	24.2	23.7	23.3	22.9	22.6	22.5	22.6	22.8	23.8	25.2	27.
19	22.6	22.3	21.9	21.4	21.0	20.6	20.2	20.0	20.3	21.2	22.0	22
20	18.9	18.6	18.3	18.0	17.8	17.7	17.4	17.3	17.4	17.8	18.2	19
21	17.0	16.6	16.3	16.1	15.9	15.5	15.4	15.3	15.6	16.2	16.8	17
22	15.2	14.9	14.8	14.6	14.5	14.5	14.4	14.4	14.4	14.6	14.7	14
23	15.1	15.0	14.9	14.8	14.8	14.8	14.7	14.5	14.9	15.1	15.6	15.
24	15.9	15.8	15.6	15.5	15.4	15.3	15.3	15.3	15.5	16.0	16.8	17.
25	17.2	17.0	16.7	16.5	16.2	16.0	15.8	15.8	16.5	17.5	18.6	19.
26	15.6	15.2	15.0	14.6	14.4	14.1	13.8	13.9	14.7	15.6	17.0	18.
27	16.4	16.1	15.9	15.7	15.5	15.3	15.2	15.0	15.3	15.7	15.9	16.
28	13.5	13.2	13.0	12.9	12.8	12.6	12.4	12.9	14.0	15.2	16.5	18.
29	15.2	14.8	14.4	14.0	13.7	13.4	13.0	13.0	13.7	15.0	16.6	18.
30	16.2	15.7	15.2	14.9	14.6	14.2	13.8	13.8	14.4	15.6	17.2	19.
Средн. Mittel.	23.52	23.05	22.59	22.12	21.75	21.38	21.07	21.05	21.58	22.58	23.81	25.1

September 1890.

Temperatur des Erdbodens

n der Tiefe 0.10 m.

о n	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	26.3	26.7	27.6	28.9	29.8	30.1	29.7	29.0	28.5	27.7	27.0	26.2	26.87
	30.8	32.5	33.6	34.2	34.4	34.0	33.1	32.2	30.8	29.8	28.8	28.1	28.15
	31.9	33.3	34.4	35.2	35.4	34.6	33.8	32.5	31.4	30.3	29.4	28.5	29.24
	31.8	33.5	34.8	35.4	35.7	34.8	33.8	32.6	31.6	30.7	29.7	28.8	29.53
	32.2	33.9	35.1	35.7	35.6	34.9	33.9	32.8	31.8	30.7	29.8	29.0	29.71
	32.6	34.2	35.1	35.8	35.8	35.4	34.4	33.3	32.3	31.4	30.5	30.0	30.11
	31.6	33.3	34.7	35.5	35.8	35.4	34.5	33.6	32.3	31.3	30.4	29.6	30.71
	33.2	34.9	36.1	36.8	37.0	36.4	35.4	34.5	33.4	32.5	31.6	30.8	31.00
	33.4	35.1	36.2	37.0	**37.2**	36.7	35.6	34.4	33.3	32.4	31.6	30.6	31.32
	33.3	34.7	35.8	36.3	36.4	35.8	34.8	33.8	32.8	32.0	31.1	30.2	31.03
	33.2	34.7	35.8	36.2	36.4	35.8	34.6	33.6	32.6	31.6	30.9	30.0	30.86
	32.9	34.5	35.7	36.3	36.3	35.8	34.8	34.0	33.1	32.2	31.4	30.6	30.90
	31.6	32.6	33.4	33.6	33.5	32.8	31.8	30.9	29.6	28.8	28.1	27.4	29.62
	30.1	31.6	32.3	32.4	32.6	32.2	31.4	30.6	29.9	29.3	28.7	28.2	27.98
	32.2	33.5	34.4	34.6	34.3	33.6	32.6	31.7	30.7	30.1	29.1	28.4	29.72
	31.6	33.1	34.1	34.6	34.6	34.1	33.1	32.1	31.3	30.4	29.6	28.9	29.49
	31.0	32.6	33.8	33.6	32.0	30.5	29.2	28.0	27.1	26.3	25.6	25.1	28.20
	28.6	30.4	31.4	30.8	29.8	28.4	27.5	26.4	25.6	24.7	23.8	23.0	25.65
	22.7	23.0	22.9	22.7	22.8	22.5	21.8	21.3	20.7	20.1	19.7	19.3	21.48
	19.7	20.4	20.6	20.7	20.6	20.3	19.9	19.4	18.8	18.1	17.8	17.4	18.75
	17.4	17.6	17.6	17.5	17.2	16.9	16.6	16.4	16.2	15.9	15.6	15.4	16.43
	15.1	15.3	15.5	15.8	16.1	16.0	15.8	15.7	15.5	15.4	15.3	15.2	15.11
	16.1	16.6	17.6	18.3	18.9	18.7	18.0	17.6	17.1	16.6	16.3	16.0	16.15
	18.0	18.6	19.2	19.3	19.2	19.0	18.7	18.4	18.2	17.9	17.6	17.5	17.15
	20.7	21.4	21.8	21.8	21.5	20.6	19.6	18.7	17.8	17.2	16.5	16.1	18.22
	19.7	21.0	21.7	21.7	21.2	20.3	19.4	18.6	18.2	17.6	17.3	16.8	17.32
	16.7	17.3	17.4	17.2	17.0	16.6	16.0	15.5	15.0	14.5	14.1	13.8	15.80
	19.1	20.0	20.9	20.9	20.6	19.4	18.6	17.9	17.1	16.4	15.9	15.5	16.22
	20.1	21.6	22.8	23.4	23.3	22.4	21.2	20.0	19.9	18.1	17.3	16.6	17.58
	20.8	22.3	23.4	23.9	23.6	22.7	21.5	20.4	19.5	18.8	18.0	17.2	18.20
дн. tel.	26.48	27.67	28.52	28.87	28.81	28.22	27.37	26.53	25.74	24.96	24.28	23.67	24.62

Сентябрь 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	29.2	28.8	28.3	27.8	27.4	26.9	26.4	26.1	25.9	25.7	25.8	[illegible]
2	27.1	26.7	26.3	25.9	25.5	25.1	24.7	24.3	24.1	24.1	24.4	[illegible]
3	28.8	28.4	27.9	27.4	27.0	26.5	26.0	25.7	25.4	25.2	25.6	[illegible]
4	29.3	28.7	28.2	27.7	27.2	26.8	26.4	25.9	25.7	25.6	25.9	[illegible]
5	29.4	28.9	28.4	27.8	27.4	27.0	26.5	26.1	25.8	25.8	26.0	[illegible]
6	29.4	29.0	28.4	27.9	27.4	27.2	26.8	26.3	26.1	26.0	26.3	[illegible]
7	30.0	29.6	29.3	29.1	28.8	28.4	28.1	27.8	27.6	27.5	27.5	[illegible]
8	30.1	29.6	29.1	28.7	28.2	27.8	27.4	27.0	26.8	26.8	27.0	[illegible]
9	30.9	30.4	30.0	29.4	29.0	28.5	28.1	27.6	27.2	27.1	27.4	[illegible]
10	31.0	30.4	30.1	29.4	29.0	28.6	28.1	27.7	27.4	27.3	27.5	[illegible]
11	30.6	30.2	29.6	29.1	28.7	28.4	27.9	27.5	27.3	27.2	27.4	[illegible]
12	30.5	29.8	29.4	29.1	28.7	28.3	27.8	27.4	27.1	27.0	27.3	[illegible]
13	30.8	30.4	29.9	29.4	29.0	28.6	28.2	27.8	27.4	27.2	27.4	[illegible]
14	28.5	28.1	27.6	27.1	26.7	26.4	25.9	25.5	25.2	25.1	25.2	[illegible]
15	28.6	28.2	28.0	27.7	27.4	27.3	27.0	26.8	26.7	26.6	26.9	[illegible]
16	29.2	28.8	28.1	27.8	27.5	27.0	26.8	26.5	26.4	26.3	26.5	[illegible]
17	29.4	29.0	28.6	28.2	27.8	27.5	27.1	26.9	26.6	26.5	26.5	[illegible]
18	26.8	26.4	26.0	25.6	25.3	25.0	24.7	24.4	24.2	24.2	24.4	[illegible]
19	25.0	24.6	24.2	23.9	23.6	23.4	23.0	22.6	22.4	22.3	22.4	[illegible]
20	21.2	21.0	20.7	20.5	20.3	20.1	19.9	19.7	19.5	19.4	19.5	[illegible]
21	19.4	19.2	19.0	18.8	18.6	18.2	18.0	17.9	17.8	17.7	17.8	[illegible]
22	17.6	17.4	17.3	17.2	17.1	17.0	16.8	16.6	16.5	16.5	16.5	[illegible]
23	16.7	16.6	16.5	16.4	16.4	16.4	16.3	16.1	16.2	16.2	16.2	[illegible]
24	17.4	17.3	17.2	17.1	17.0	16.9	16.8	16.7	16.7	16.7	17.0	[illegible]
25	18.4	18.2	18.1	18.0	17.8	17.7	17.5	17.4	17.2	17.3	17.6	[illegible]
26	18.0	17.8	17.4	17.1	16.8	16.6	16.2	16.1	16.4	16.2	16.4	[illegible]
27	18.2	18.0	17.8	17.5	17.3	17.1	17.0	16.8	16.7	16.7	16.7	[illegible]
28	15.9	15.6	15.4	15.2	15.0	14.9	14.7	14.6	14.6	14.8	15.2	[illegible]
29	17.0	16.7	16.5	16.2	16.0	15.7	15.5	15.2	15.0	15.1	15.4	[illegible]
30	18.3	18.0	17.6	17.2	17.0	16.7	16.3	16.1	15.9	15.9	16.1	[illegible]
Средн. Mittel.	25.09	24.73	24.36	24.01	23.70	23.40	23.06	22.77	22.59	22.53	22.73	[illegible]

September 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
26.0	26.1	26.4	26.7	27.1	27.7	28.1	28.4	28.3	28.2	27.9	27.5	27.20
26.0	27.1	28.3	29.3	30.1	30.7	31.0	31.0	30.7	30.3	29.8	29.3	27.37
27.0	28.0	29.0	30.1	30.9	31.4	31.6	31.4	31.2	30.7	30.3	29.8	28.39
27.3	28.3	29.4	30.3	31.2	31.6	31.8	31.6	31.3	30.9	30.4	29.9	28.66
27.4	28.4	29.5	30.5	31.2	31.9	31.8	31.8	31.4	31.0	30.4	30.2	28.80
27.7	28.7	29.7	30.6	31.4	31.8	32.0	32.0	31.7	31.3	30.8	30.4	28.99
28.3	29.0	29.9	30.8	31.5	32.1	32.3	32.3	32.0	31.6	31.1	30.6	29.71
28.4	29.4	30.4	31.4	32.2	32.8	**33.2**	32.9	32.6	32.3	31.9	31.4	29.79
28.6	29.6	30.7	31.9	32.4	33.0	33.2	**33.2**	32.8	32.5	32.0	31.4	30.20
28.7	29.6	30.6	31.4	32.1	32.6	32.8	32.7	32.4	32.0	31.6	31.1	30.09
28.6	29.5	30.5	31.4	32.1	32.6	32.7	32.6	32.3	31.9	31.4	30.9	29.93
28.5	29.5	30.4	31.3	32.1	32.6	32.6	32.6	32.4	32.1	31.7	31.3	29.89
28.4	29.2	29.8	30.4	31.0	31.2	31.2	30.9	30.4	30.0	29.6	29.1	29.38
26.4	27.2	28.2	29.1	29.4	29.9	30.2	30.0	29.8	29.5	29.2	28.9	27.70
28.1	28.9	29.8	30.6	31.2	31.4	31.5	31.3	30.9	30.6	30.1	29.7	28.86
27.6	28.5	29.4	30.3	30.9	31.4	31.4	31.4	31.2	30.7	30.5	29.9	28.80
27.3	28.4	29.3	30.1	30.5	30.5	30.0	29.5	28.9	28.3	27.8	27.3	28.29
25.2	25.9	26.8	27.5	28.0	27.8	27.4	27.2	26.8	26.4	26.0	25.4	25.93
22.7	22.8	23.0	23.0	23.0	23.0	22.9	22.7	22.4	22.1	21.8	21.5	22.95
19.7	20.1	20.4	20.7	20.8	20.9	20.9	20.8	20.6	20.3	20.1	19.8	20.27
18.2	18.4	18.5	18.6	18.6	18.6	18.4	18.4	18.2	18.0	17.9	17.8	18.33
16.5	16.5	16.6	16.7	16.9	17.0	17.0	17.0	17.0	16.9	16.9	16.8	16.87
16.4	16.6	16.9	17.4	17.8	18.2	18.2	18.3	18.3	18.0	17.8	17.6	16.99
17.4	17.8	18.1	18.5	18.8	18.9	19.0	18.9	18.8	18.7	18.6	18.5	17.75
18.6	19.1	19.7	20.1	20.4	20.5	20.4	20.0	19.6	19.2	18.8	18.4	18.67
17.4	18.1	18.8	19.4	19.8	19.8	19.8	19.4	19.3	19.0	18.7	18.4	17.90
16.9	17.1	17.4	17.5	17.6	17.6	17.5	17.3	17.0	16.8	16.5	16.2	17.17
16.4	17.0	17.8	18.4	18.8	18.8	18.8	18.4	18.2	17.9	17.6	17.3	16.55
16.7	17.6	18.5	19.3	20.0	20.5	20.5	20.4	20.0	19.5	19.1	18.6	17.54
17.5	18.4	19.4	20.3	20.9	21.3	21.4	21.1	20.7	20.3	19.8	19.6	18.44
23.66	24.36	25.11	25.79	26.29	26.60	26.65	26.52	26.24	25.90	25.54	25.15	24.58

Сентябрь 1890.

Температура почвы

на глубинѣ 0.40 m

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Ср[illegible] Mi[illegible]
1	28.3	28.1	27.9	27.4	27.1	26.8	26.7	26.9	27.[illegible]
2	26.9	26.8	26.6	26.2	25.8	26.0	26.4	26.9	2[illegible].[illegible]
3	27.2	27.2	27.0	26.7	26.4	26.4	26.8	27.3	26.[illegible]
4	27.5	27.5	27.2	26 9	26.6	26.6	27.0	27.5	27.[illegible]
5	27.8	27.7	27.4	27.1	26.8	26.8	27.2	27.7	27.[illegible]
6	27.9	27.8	27.5	27.2	26.9	26.9	27.3	27.7	27.[illegible]
7	28.0	27.9	27.8	27.6	27.4	27.4	27.7	28.1	27.[illegible]
8	28.3	28.3	28.0	27.7	27.4	27.4	27.8	28.3	27.[illegible]
9	28.5	28.5	28.4	28.0	27.7	27.7	28.1	28.6	28.1[illegible]
10	28.8	28.7	28.6	28.2	27.9	27.8	28.2	28.7	28.3[illegible]
11	28.8	28.7	28.5	28.1	27.8	27.8	28.2	28.6	28.31
12	28.9	28.7	28.5	28.2	27.8	27.8	28.1	28.6	28.3[illegible]
13	28.8	28.8	28.6	28.3	27.9	27.9	28.1	28.1	28.3[illegible]
14	28.2	28.0	27.6	27.2	26.8	26.7	27.0	27.3	27.3[illegible]
15	27.4	27.4	27.3	27.1	26.9	27.0	27.4	27.8	27.[illegible]
16	28.0	27.8	27.7	26.3	27.0	27.1	27.4	27.7	27.[illegible]
17	27.9	28.0	27.7	27.4	27.2	27.2	27.4	27.6	27.5[illegible]
18	27.5	27.2	26.8	26.4	26.1	26.0	26.2	26.3	26.[illegible]
19	26.2	25.9	25.6	25.3	24.9	24.6	24.5	24.3	25.16
20	24.2	23.9	23.6	23.2	22.9	22.7	22.6	22.6	23.21
21	22.5	22.3	22.0	21.6	21.4	21.2	21.1	21.0	21.64
22	20.8	20.7	20.5	20.2	20.0	19.8	19.6	19.6	20.15
23	19.5	19.4	19.3	19.1	18.9	18.9	18.9	19.1	19.14
24	19.1	19.1	19.0	18.9	18.8	18.9	19.0	19.1	18.9[illegible]
25	19.2	19.2	19.2	19.1	19.0	19.1	19.3	19.6	19.21
26	19.7	19.6	19.4	18.9	18.7	18.7	19.0	19.3	19.16
27	19.5	19.4	19.3	19.0	18.9	18.8	18.8	18.7	19.05
28	18.6	18.3	18.1	17.8	17.7	17.9	18.1	18.3	18.[illegible]
29	18.5	18.5	18.3	18.1	17.9	18.0	18.3	18.8	18.30
30	19.1	19.0	18.9	18.7	18.4	18.5	18.9	19.3	18.55
Средн. Mittel.	25.05	24.95	24.74	24.40	24.17	24.15	24.37	24.65	24.5[illegible]

September 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

	Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
	1	4	7	10	1	4	7	10				
	25.9	25.9	25.9	25.9	25.8	25.8	25.8	25.9	25.86	22.4	17.1	15.6
	25.8	25.8	25.7	25.7	25.7	25.6	25.6	25.5	25.68	22.4	17.1	15.6
	25.5	25.5	25.5	25.6	25.5	25.5	25.4	25.3	25.48	22.5	17.2	15.7
	25.3	25.3	25.4	25.4	25.4	25.4	25.3	25.4	25.36	22.5	17.2	15.7
	25.4	25.4	25.4	25.4	25.4	25.4	25.4	25.5	25.41	22.4	17.2	15.7
	25.4	25.4	25.5	25.4	25.5	25.5	25.5	25.4	25.41	22.5	17.3	15.7
	25.4	25.4	25.5	25.5	25.6	25.5	25.6	25.6	25.51	22.4	17.3	15.8
	25.6	25.6	25.6	25.7	25.7	25.7	25.7	25.6	25.65	22.5	17.3	15.8
	25.6	25.6	25.7	25.7	25.7	25.7	25.7	25.8	25.69	22.4	17.3	15.9
	25.7	25.7	25.8	25.8	25.8	25.8	25.9	25.9	25.80	22.4	17.3	15.8
	25.9	25.9	25.9	25.9	25.9	26.0	25.9	25.9	25.91	22.4	17.3	15.9
	25.9	25.9	25.9	26.0	26.0	26.0	26.0	26.0	25.96	22.4	17.3	15.9
	26.0	26.0	26.0	26.0	26.0	26.0	26.1	26.0	26.01	22.5	17.3	15.9
	26.0	26.0	26.0	26.0	26.0	26.0	25.9	25.9	25.98	22.5	17.3	15.9
	25.9	25.9	25.8	25.8	25.8	25.8	25.8	25.8	25.82	22.5	17.3	16.0
	25.7	25.7	25.7	25.7	25.8	25.7	25.7	25.7	25.71	22 6	17.4	16.0
	25.7	25.7	25.7	25.7	25.8	25.8	25.7	25.7	25.72	22.6	17.5	16.0
	25.7	25.7	25.7	25.7	25.7	25.7	25.6	25.5	25.66	22.6	17.5	16.1
	25.5	25.5	25.5	25.4	25.4	25.3	25.3	25.2	25.39	22.6	17.5	16.1
	25.1	25.1	25.0	25.0	24.9	24.8	24.7	24.6	24.90	22.6	17.5	16.1
	24.5	24.4	24.3	24.4	24.2	24.1	23.9	23.8	24.20	22.5	17.5	16.1
	23.8	23.7	23.6	23.5	23.4	23.3	23.2	23.1	23.45	22.4	17.5	16.1
	23.0	22.9	22.8	22.7	22.6	22.5	22.4	22.3	22.65	22.3	17.6	16.2
	22.2	22.1	22.1	22.0	22.0	21.9	21.8	21.7	21.98	22.2	17.6	16.2
	21.6	21.6	21.6	21.5	21.4	21.4	21.4	21.3	21.48	22.0	17.6	16.2
	21.3	21.3	21.3	21.2	21.2	21.2	21.1	21.1	21.21	21.7	17.6	16.2
	21.0	21.0	21.0	20.9	20.9	20.8	20.8	20.8	20.90	21.6	17.6	16.2
	20.7	20.7	20.7	20.7	20.6	20.6	20.5	20.4	20.61	21.3	17.6	16.3
	20.3	20.3	20.3	20.3	20.2	20.2	20.1	20.2	20.24	21.2	17.6	16.3
	20.1	20.1	20.0	20.0	20.0	20.0	20.0	20.0	20.02	20.9	17.6	16.8
дн. tel.	24.38	24.37	24.36	24.35	24.33	24.30	24.26	24.23	24.32	22.26	17.40	15.98

Октябрь 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	9.5	9.5	8.6	8.5	7.7	8.3	16.1	15.7	23.6	25.3	24.1	[illegible]
2	10.1	9.9	8.9	8.7	8.3	7.9	15.9	19.4	21.7	26.0	28.2	[illegible]
3	10.9	10.2	9.8	9.9	8.9	9.4	16.8	22.1	23.5	25.3	28.0	[illegible]
4	10.7	11.0	11.7	12.1	13.9	15.7	17.9	21.0	22.8	24.5	25.0	[illegible]
5	13.7	13.4	13.4	12.3	11.6	12.9	13.8	12.4	13.6	14.6	21.8	[illegible]
6	12.1	11.0	10.4	10.4	10.0	10.9	15.0	16.4	16.1	18.9	19.3	[illegible]
7	8.5	8.5	8.2	6.4	6.3	5.3	11.6	14.6	17.3	20.6	23.2	23.
8	8.5	8.6	8.1	7.5	6.5	5.7	7.6	17.8	19.5	22.1	24.4	[illegible]
9	8.4	7.3	6.4	6.1	5.9	5.7	12.2	18.2	20.3	23.4	24.6	[illegible]
10	10.0	8.6	9.6	11.8	11.6	11.0	8.4	18.6	20.4	22.2	23.2	[illegible]
11	13.4	12.9	12.7	12.7	11.9	11.9	12.5	12.5	12.6	13.7	13.9	12
12	9.2	8.5	7.9	7.5	7.4	7.5	10.1	12.7	13.5	13.9	15.2	[illegible]
13	3.9	4.0	2.9	1.2	1.1	1.4	4.6	11.5	12.9	16.7	17.9	[illegible]
14	9.3	8.3	7.9	7.5	7.9	7.3	7.8	9.4	11.8	12.5	13.7	14.
15	5.7	4.5	7.4	6.6	7.4	7.3	7.5	10 2	12.8	17.7	17.2	[illegible]
16	5.0	5.2	4.7	4.7	3.9	3.0	6.1	13.2	16.3	16.9	19.9	[illegible]
17	3.8	3.0	2.7	1.7	1.6	1.6	4.9	13.3	16.9	18.9	20.2	[illegible]
18	3.5	3.2	3.6	3.2	2.2	2.4	5.1	13.6	15.8	19.3	22.0	[illegible]
19	4.9	4.8	4.6	3.8	3.2	3.6	5.0	14.3	19.3	19.9	21.0	[illegible]
20	5.3	5.5	5.1	5.0	4.5	3.9	6.0	13.6	17.5	20.0	23.7	24
21	6.6	6.4	6.1	5.8	5.8	5.1	6.3	15.0	19.6	21.7	24.1	[illegible]
22	7.4	6.9	6.4	5 4	4.8	4.8	6.6	17.4	19.7	20.6	24.4	[illegible]
23	11.1	11.4	11.9	13.3	12.7	12.8	13.0	13.5	14.1	15.9	17.7	[illegible]
24	7.1	6.9	5.9	5.3	4.9	5.1	5.7	11.1	17.0	19.8	19.6	[illegible]
25	11.9	10.9	9.2	11 0	8.1	7.7	8.9	17.1	20.4	23.4	24.6	23
26	7.9	7.4	7.1	6.7	6.6	6.7	7.4	16.7	18.1	17.4	22 3	21.
27	14.4	14.3	13.8	12.6	12.4	14.2	15.9	15.9	17.5	20.5	18.9	[illegible]
28	8.1	8.7	8.7	8.7	9.2	9.1	9.1	9.9	10.6	13.5	15.5	[illegible]
29	11.7	11.1	10.9	10.9	10.7	10.6	10.7	14.5	18.3	21.3	22.0	[illegible]
30	11.0	10.9	11.1	10.8	10.9	11.0	11.9	15.4	19.0	22.0	23.0	[illegible]
31	5.1	4.9	5.1	4.2	3.6	3.3	3.8	10.2	14.9	17.9	21.2	[illegible]
Средн. Mittel.	8.67	8.31	8.09	7.82	7.47	7.52	9.81	14.75	17.34	19.56	21.28	[illegible]

October 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
25.9	26.2	28.7	27.3	23.0	17.0	14.9	14.2	12.5	11.3	11.1	10.7	16.96
28.6	28.7	29.9	27.2	22.9	19.0	15.7	14.5	13.4	12.5	11.7	12.0	17.87
27.7	28.1	28.0	29.3	23.0	17.7	16.0	14.9	13.1	12.8	11.6	11.7	18.21
26.3	28.0	25.5	23.0	18.5	17.1	16.3	16.1	14.7	13.4	13.1	13.1	18.23
19.2	17.0	21.6	18.8	14.0	12.1	11.8	11.3	11.9	11.7	11.7	10.6	14.37
19.7	20.3	20.3	18.0	16.8	13.3	12.9	12.4	11.4	9.9	9.1	9.8	14.29
23.0	22.8	23.5	22.5	17.0	14.0	11.1	9.8	9.6	8.3	7.8	7.9	13.79
27.5	27.9	27.3	26.2	19.8	16.0	14.3	11.6	10.1	8.9	8.0	8.5	15.30
29.1	29.7	29.6	29.0	22.0	21.2	21.1	16.9	13.9	11.6	10.6	9.3	16.99
22.8	23.0	21.0	18.9	17.8	16.1	15.9	16.4	12.6	12.5	12.1	12.1	15.85
13.3	13.5	15.2	15.3	11.0	7.7	7.1	7.5	7.4	8.0	8.1	9.2	11.54
16.9	17.7	17.4	15.9	10.9	9.6	8.7	7.8	6.8	6.0	5.1	4.2	10.69
21.7	17.9	16.3	13.8	11.8	11.3	11.1	12.1	12.3	12.0	10.6	9.7	10.78
15.4	17.2	21.7	14.4	11.7	9.4	9.6	9.1	8.7	8.1	7.8	6.6	10.72
18.4	15.0	13.8	14.2	11.6	11.1	10.7	9.3	6.7	7.2	6.9	5.1	10.49
21.3	21.2	21.7	21.6	13.2	11.1	7.9	6.6	5.9	4.7	4.8	4.0	11.04
23.1	23.0	24.5	23.0	14.4	12.0	9.1	7.3	7.2	5.5	4.8	5.1	11.22
24.5	26.1	25.8	23.9	16.5	12.7	9.8	8.6	7.1	6.5	5.7	5.1	12.12
23.6	24.3	23.5	21.6	16.1	13.8	11.2	9.4	8.1	7.3	6.3	5.6	12.46
26.9	24.1	27.5	25.0	16.8	13.6	11.3	10.5	8.7	8.1	7.8	7.6	13.44
26.3	28.2	29.1	27.0	19.9	16.1	14.6	11.7	15.1	12.9	10.5	8.3	15.31
26.2	26.5	27.5	25.2	17.5	13.9	13.0	10.4	10.4	12.3	11.7	10.9	14.87
22.7	21.0	23.3	21.6	15.8	13.1	11.4	10.2	10.2	9.4	8.2	7.6	14.15
25.3	27.0	24.2	22.4	18.1	17.5	16.7	15.0	15.6	13.8	13.9	13.3	14.79
24.2	24.2	24.3	23.0	18.0	16.4	13.2	11.7	10.4	9.6	8.3	8.1	15.34
22.0	23.5	22.9	18.7	16.8	15.0	16.2	15.7	15.3	14.9	14.7	14.5	14.84
18.1	20.6	16.6	17.7	14.3	13.2	12.1	11.0	11.7	10.8	9.3	7.7	14.83
16.0	15.1	14.4	13.9	13.3	13.0	12.5	11.6	11.7	11.6	11.1	11.3	11.77
21.7	23.1	22.1	20.4	15.3	13.2	11.6	10.3	10.0	10.6	10.8	11.0	14.78
22.9	24.0	23.1	21.6	14.9	13.6	10.2	9.7	7.8	7.5	6.6	5.8	14.54
25.0	24.7	24.4	22.1	15.4	12.7	9.7	8.3	8.1	6.1	5.5	4.9	11.86
22.75	22.89	23.05	21.37	16.39	13.98	12.51	11.35	10.59	9.86	9.20	8.75	13.98

Октябрь 1890.

Термометръ на поверхности земли.

Число Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	9.4	8.8	8.2	7.8	7.6	7.8	11.6	14.3	22.6	26.9	31.7	[illegible]
2	10.4	9.8	9.1	8.6	8.2	7.8	9.5	17.2	23.3	29.0	33.5	[illegible]
3	11.9	11.0	10.3	10.4	9.6	9.8	11.9	18.3	24.6	29.6	35.2	[illegible]
4	11.7	11.2	10.8	10.6	10.7	11.6	12.6	18.7	24.8	29.7	33.2	[illegible]
5	13.4	13.0	13.0	12.2	10.8	12.2	13.4	13.0	14.5	14.9	25.8	[illegible]
6	11.5	10.9	10.5	10.3	9.0	8.7	9.5	16.0	21.7	26.2	28.6	[illegible]
7	7.4	7.1	6.6	5.9	5.6	4.6	5.2	14.2	22.1	28.0	33.2	[illegible]
8	10.5	10.1	9.7	8.0	6.7	6.2	7.1	15.7	23.2	29.4	35.1	[illegible]
9	9.8	8.1	7.1	6.5	5.9	5.7	6.8	15.8	22.8	30.6	36.0	[illegible]
10	8.9	7.9	7.9	8.6	8.9	8.7	10.2	16.7	22.2	24.1	31.6	[illegible]
11	13.7	13.8	13.7	13.7	13.6	13.5	13.5	14.0	14.4	14.9	14.7	[illegible]
12	7.5	7.5	6.6	5.6	5.2	4.8	5.3	11.0	14.3	18.0	19.8	[illegible]
13	3.9	3.1	2.6	2.0	1.6	1.3	1.8	8.8	14.5	20.0	24.2	[illegible]
14	7.9	7.5	6.7	6.6	6.5	6.1	6.5	8.4	12.2	13.3	15.3	[illegible]
15	4.2	4.1	5.1	4.7	5.9	6.1	6.8	7.9	14.1	18.9	18.5	[illegible]
16	3.4	4.0	3.3	3.7	3.2	2.6	2.9	9.8	16.0	20.9	24.7	[illegible]
17	3.6	3.2	2.6	2.3	1.6	1.6	2.2	9.0	16.2	21.4	24.8	[illegible]
18	4.0	3.5	3.2	2.9	2.3	2.3	2.6	9.7	15.8	21.5	25.7	[illegible]
19	4.9	4.5	4.1	3.5	3.3	2.9	3.6	10.4	17.0	22.1	25.5	[illegible]
20	5.7	5.3	4.9	4.6	4.1	3.7	4.1	11.4	17.9	23.1	27.8	[illegible]
21	6.8	6.3	6.0	5.5	5.2	4.9	5.3	12.2	18.8	24.2	29.1	[illegible]
22	6.5	5.8	5.2	4.6	4.0	3.8	4.2	11.2	18.0	23.8	29.8	[illegible]
23	11.2	12.0	11.1	12.0	12.0	12.5	12.7	13.4	14.3	17.4	22.3	[illegible]
24	6.6	6.1	5.5	4.9	4.7	4.6	5.4	9.7	17.2	22.6	25.7	[illegible]
25	10.0	9.4	7.9	8.3	6.9	6.4	6.5	13.3	19.8	25.6	29.4	[illegible]
26	8.3	7.5	6.8	6.3	6.5	6.5	6.7	13.2	16.8	20.0	27.2	[illegible]
27	14.5	14.2	14.0	12.0	11.8	12.2	12.8	15.4	18.4	24.4	24.7	[illegible]
28	7.1	8.9	8.1	8.6	9.6	9.9	10.1	10.7	11.6	16.7	19.6	[illegible]
29	12.0	11.6	11.4	11.3	11.1	10.8	11.0	14.1	19.8	25.3	28.8	[illegible]
30	12.2	12.0	12.0	11.8	11.8	11.7	11.8	14.9	21.1	26.8	30.6	[illegible]
31	5.7	4.9	4.7	3.9	3.7	3.2	3.3	9.8	17.0	23.6	28.6	[illegible]
Средн. Mittel.	8.54	8.16	7.70	7.35	7.02	6.92	7.64	12.85	18.29	23.00	27.13	[illegible]

October 1890.

Thermometer auf dem Erdbodens.

зло tum	По полудни.					Nachmittag.							Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
1	35.4	35.6	33.0	29.6	22.2	18.3	16.0	14.6	13.4	12.4	11.5	10.9	18.51
2	37.8	37.0	35.0	30.8	23.4	19.4	17.0	15.6	14.3	13.2	12.5	12.6	19.65
3	38.3	38.4	35.5	31.6	24.2	19.9	17.6	16.1	14.8	13.8	12.9	12.4	20.66
4	36.2	36.5	31.6	26.6	20.1	16.7	16.5	16.7	15.6	14.6	13.4	12.8	19.94
5	26.4	24.6	27.5	22.7	16.6	13.6	12.4	11.5	12.0	11.7	11.0	10.7	16.03
6	29.3	29.2	25.9	21.3	18.5	13.5	12.4	11.6	10.6	9.4	8.6	8.1	16.28
7	37.3	35.5	31.8	26.2	18.7	14.8	12.8	11.0	10.0	9.0	8.4	9.7	16.74
8	38.6	37.2	34.5	28.3	20.9	16.5	14.3	12.6	11.3	10.2	9.5	9.7	18.48
9	**41.7**	37.7	35.2	28.8	21.2	18.0	16.9	14.5	12.9	11.6	10.6	9.3	18.80
0	28.3	26.7	23.2	19.2	17.3	16.0	15.2	15.4	14.2	14.0	12.9	12.6	16.71
1	15.1	15.9	16.1	16.0	12.2	9.8	8.8	8.4	8.3	8.3	8.1	7.6	12.62
2	22.0	21.6	18.4	15.2	10.0	8.1	7.1	6.6	5.7	5.1	4.4	3.8	10.64
3	26.3	22.0	18.7	15.3	12.4	11.0	10.3	9.8	9.6	9.2	8.1	8.0	11.30
4	16.9	17.4	19.7	14.3	10.4	7.9	7.0	6.3	5.9	5.6	5.3	4.7	9.75
5	20.9	16.6	13.7	12.3	9.4	7.6	7.1	6.2	5.1	4.7	4.4	3.6	9.49
6	26.0	25.3	23.0	19.4	13.8	10.6	8.8	7.5	6.4	5.5	4.7	4.2	11.50
7	27.0	26.2	23.9	19.8	14.2	11.1	9.4	7.9	6.9	6.0	5.2	4.7	11.56
8	29.3	28.4	25.6	21.5	15.0	11.7	10.3	8.8	7.6	6.7	6.0	5.5	12.42
9	28.6	27.9	25.4	20.8	15.4	12.8	11.1	9.6	8.3	7.6	6.9	6.3	12.94
0	31.8	30.6	28.0	22.3	16.7	13.6	11.9	10.6	9.3	8.3	8.2	7.5	14.27
1	33.3	32.8	30.2	23.9	17.8	14.2	12.6	11.0	10.3	9.7	8.6	7.3	15.35
2	33.6	30.8	29.0	23.4	17.0	14.8	12.7	11.2	11.2	12.2	11.4	11.4	15.37
3	25.8	26.5	26.3	21.7	16.1	13.3	11.7	10.4	10.1	9.1	8.0	7.3	14.93
4	32.0	31.7	27.0	22.6	17.1	15.4	14.4	13.2	12.8	11.9	11.3	11.0	15.16
5	32.1	31.3	27.5	22.5	19.0	16.8	13.8	12.0	11.0	9.7	9.0	8.2	16.16
6	28.2	29.6	26.5	20.2	16.9	14.8	16.0	15.8	15.4	14.9	14.7	14.6	15.85
7	23.2	27.0	20.0	18.5	14.2	12.2	11.0	10.0	10.8	9.3	8.2	7.1	15.61
8	18.5	17.1	15.8	14.8	13.9	13.4	13.3	12 4	12.3	12.0	11.8	11.8	12.78
9	30.4	29.1	26.1	20.6	15.4	13.0	11.5	10.6	10.8	11.8	12.2	12.3	16.71
0	32.1	30.7	27.0	21.0	15.7	13.1	11.0	9.7	8.6	7.6	7.0	6.3	16.60
1	31.5	30.0	26.4	20.3	14.8	11.7	9.8	8.6	7.3	6.4	5.8	5.0	13.22
дн. tel.	29.48	28.61	26.05	21.66	16.47	13.66	12.28	11.17	10.41	9.73	9.05	8.61	15.03

Октябрь 1890.

Температура почвы

на глубинѣ 0.01 m.

Число / Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	10.3	9.8	9.2	8.6	8.4	8.4	11.1	13.7	20.6	25.0	30.1	33.2
2	11.4	10.7	10.1	9.5	9.0	8.6	9.7	15.8	21.6	27.0	31.6	35.3
3	13.0	12.1	11.4	11.2	10.6	10.5	12.0	17.1	22.7	27.9	33.1	36.3
4	13.0	12.5	12.0	11.5	11.2	11.6	12.4	17.4	22.5	27.8	31.6	34.5
5	14.0	13.6	13.6	13.0	12.2	12.6	13.4	13.5	14.6	14.8	22.6	26.7
6	12.1	11.6	11.3	11.1	9.7	9.4	9.5	14.6	20.4	23.4	27.8	29.3
7	8.7	8.2	7.5	7.0	6.5	6.0	6.0	12.5	19.1	25.2	30.3	34.1
8	11.4	11.2	10.7	9.6	8.4	7.7	8.2	14.1	20.5	26.5	31.8	35.5
9	11.0	10.0	9.0	8.3	7.6	7.2	7.7	14.2	20.2	27.3	32.8	36.6
10	10.5	9.8	9.2	9.2	9.6	9.4	10.2	14.7	20.5	21.8	30.1	29.2
11	13.9	14.1	13.8	14.1	13.9	13.8	13.8	14.2	14.4	14.9	14.9	13.0
12	7.5	7.5	7.0	6.2	5.5	5.3	5.4	9.8	13.4	17.3	19.0	21.0
13	4.5	3.8	3.3	2.8	2.3	2.0	2.3	7.9	13.6	19.1	23.5	25.5
14	8.0	7.6	7.0	6.8	6.6	6.4	6.6	8.2	11.4	12.6	14.5	15.1
15	4.6	4.6	5.1	5.2	5.8	6.3	6.8	7.8	13.1	17.4	16.8	18.1
16	3.9	4.3	3.9	4.1	3.6	2.9	3.1	8.8	14.6	19.4	23.1	25.0
17	4.2	4.0	3.4	2.8	2.5	2.2	2.6	8.0	14.5	19.6	23.2	25.7
18	5.0	4.4	3.9	3.6	3.2	3.0	3.1	8.5	14.4	19.8	23.8	27.1
19	5.8	5.3	4.8	4.4	4.0	3.7	4.0	9.3	15.5	20.4	24.4	27.5
20	6.7	6.1	5.6	5.2	4.8	4.4	4.7	10.2	16.1	21.2	26.0	29.3
21	7.8	7.4	6.9	6.2	6.1	5.5	5.8	11.0	17.0	22.2	27.0	30.2
22	7.6	6.8	6.3	5.7	5.1	4.6	5.0	10.0	16.0	21.6	27.0	30.5
23	11.6	12.3	11.5	12.0	12.0	12.4	12.7	13.4	14.1	16.5	21.2	23.9
24	7.8	7.2	6.5	6.0	5.6	5.5	6.0	9.0	15.4	20.3	24.1	25.2
25	10.7	10.1	9.0	8.8	7.8	7.2	7.2	11.9	17.5	22.9	27.3	30.2
26	9.4	8.8	8.1	7.5	7.4	7.4	7.3	12.0	15.4	19.2	25.2	26.0
27	14.5	14.3	14.2	12.7	12.3	12.2	12.4	14.8	17.3	23.1	22.5	27.5
28	8.2	9.4	8.8	9.0	9.8	10.1	10.3	10.9	11.5	15.9	18.1	18.5
29	12.2	12.0	11.7	11.6	11.4	11.2	11.2	13.5	18.4	23.7	27.9	30.2
30	12.6	12.4	12.4	12.2	12.2	12.0	12.0	14.3	19.2	24.5	28.8	31.3
31	7.3	6.5	6.2	5.4	5.2	4.3	4.5	8.8	14.9	21.0	26.2	29.4
Средн. Mittel.	9.33	8.98	8.50	8.11	7.75	7.54	7.97	11.93	16.79	21.27	25.36	27.91

October 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

	По полудни. Nachmittag.												Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	35.0	35.6	33.7	30.6	24.2	20.4	18.0	16.2	14.8	13.8	12.9	12.0	18.98
	37.2	37.0	35.2	31.7	25.4	21.6	19.6	17.4	16.0	14.7	13.9	13.6	20.15
	38.2	38.2	36.1	32.5	26.1	22.2	19.8	18.1	16.7	15.4	14.6	13.8	21.23
	35.8	35.7	33.0	28.6	22.5	19.7	18.2	17.8	17.0	16.0	15.0	13.9	20.47
	26.8	26.8	27.1	24.3	18.8	15.9	14.4	13.0	13.0	12.7	12.1	11.8	16.72
	30.6	30.6	28.0	23.6	19.8	15.6	14.1	13.0	12.0	10.8	10.1	9.4	17.02
	35.6	35.2	32.4	27.8	21.0	17.2	15.1	13.3	12.0	11.0	10.2	10.7	17.19
	37.1	36.6	34.3	29.5	22.7	18.9	16.5	14.7	13.6	12.4	11.5	11.2	18.94
	38.6	36.4	34.8	29.1	22.6	19.4	17.8	16.2	14.6	12.4	12.5	11.3	19.07
	28.0	26.3	23.4	20.6	18.3	17.0	16.0	15.9	14.8	14.5	13.5	13.0	16.92
	15 3	16.0	16.0	16.0	13.1	10.6	9.6	9.1	8.8	8.7	8.5	7.5	12.92
	21.3	21.2	18.6	15.7	10.8	8.8	7.8	7.0	6.3	5.8	5.1	4.6	10.75
	25.5	21.6	18.8	15.7	12.7	11.5	10.5	10.2	9.5	9.0	8.4	8.2	11.34
	16.3	16.4	19.1	14.8	10.9	8.5	7.6	6.9	6.3	6.0	5.6	5.1	9.76
	19.9	16.3	14.0	12.7	9.9	8.0	7.3	6.6	5.8	5.3	5.1	4.3	9.46
	25.2	25.0	23.0	19.9	14.8	11.6	9.8	8.5	7.4	6.4	5.5	4.9	11.61
	26.8	26.8	24.7	20.8	15.4	12 3	10.5	9.0	8.0	7.0	6.2	5.6	11.91
	28.5	28.4	26.0	22.2	16.5	13.4	11.5	10.1	9.0	7.8	7.0	6.4	12.78
	28.7	28.4	26.4	22.3	17.1	14.3	12.4	10.9	9.5	8.8	7.8	7.2	13.45
	30.6	30.4	28.2	23.9	18.4	15.4	13.4	11.9	10.6	9.5	9.1	8.5	14.59
	32.1	31.9	29.8	25.4	19.3	16.0	14.0	12.4	11.5	10.5	9.7	8.6	15.60
	32.2	30.3	28.0	24.2	18.8	16.2	14.2	12.6	12.3	12.7	12.1	12.0	15.50
	24.1	26.5	26.7	22.4	17.5	14.9	13.2	11.8	11.2	10.2	9.3	8.5	15.29
	30.6	30.3	27.1	23.2	18.2	16.0	15.0	14.0	13.3	12.5	11.8	11.6	15.22
	31.6	31.0	28.1	23.0	19.9	17.9	15.5	13.7	12.5	11.2	10.5	9.6	16.46
	27.6	29.6	27.0	21.7	18.2	15.9	16.2	16.0	15.6	15.4	15.0	14.7	16.11
	24.3	27.8	22.0	19.5	15 6	13.6	12.2	11 1	11.2	10.4	9.6	8.6	16.00
	18.3	17.1	15.9	15.1	14.2	13.8	13.4	13.0	12.6	12.4	12.2	12.2	12.96
	30.9	30.1	27.3	21.9	17.2	14.7	13.0	12.1	11.7	12.5	12.8	12.7	17.16
	32.1	31.0	28.0	22.6	17.7	15.0	13.1	11.7	10.6	9.5	8.6	8.1	17.16
	30.9	30.0	27.0	21.8	16.6	13.6	11.8	10.4	9.2	8 4	7.5	6.6	13.90
дн. ttel	28.89	28.53	26.44	22.68	17.88	15.16	13.60	12.41	11.53	10.76	10.12	9.55	15.37

Октябрь 1890.

Температура почвы

на глубинѣ 0.02 m

Число Datum	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	1[illegible]
1	11.6	11 0	10.4	10.0	9.7	9.5	11.0	12.9	16.9	22.1	26.9	[illegible]
2	12.7	11.9	11.3	10.8	10.3	9.9	10.3	14.3	19.0	24.1	28.4	[illegible]
3	14.1	13.3	12.7	12.3	11.7	11.5	12.3	15.8	20.3	25.1	29.4	[illegible]
4	14.3	13.7	13.3	12.7	12.3	12.5	12.9	16.1	20.3	25.0	27.2	[illegible]
5	15.1	14.7	14.5	14.1	13.5	13.3	13.7	14.0	14.5	14.8	19.1	[illegible]
6	12.8	12.4	12.0	11.9	11.0	10.7	10.7	13.5	17.8	19.6	24.0	[illegible]
7	10.3	9.6	9.4	8.6	8.1	7.5	7.3	11.2	16.0	21.2	25.2	[illegible]
8	12.3	12.1	11.7	10.9	10.0	9.2	9.3	12.3	17.0	22.0	26.1	[illegible]
9	12.3	11.7	10.7	9.9	9.4	8.9	8.9	12.3	16.9	22.3	26.6	[illegible]
10	12.4	11.7	11.1	10.6	10.9	10.7	10.9	13.1	17.8	19.0	24.2	[illegible]
11	14.2	14.4	14.0	14.2	14.0	14.1	14.0	14.3	14.5	14.9	15.0	[illegible]
12	7.4	7.4	7.9	7.2	6.4	6.3	6.2	8.9	11.9	15.2	16.9	[illegible]
13	5.5	5.0	4.5	4.0	3.5	3.1	3.2	6.7	11.4	16.0	20.5	[illegible]
14	8.7	8.3	7.8	7.5	7.3	7.1	7.1	7.2	10.3	12.1	13.5	[illegible]
15	5.5	5.3	5.5	5.7	6.1	6.5	7.0	7.9	11.2	14.4	15.0	[illegible]
16	4.7	5.2	4.7	4.7	4.4	4.2	4.0	7.3	12.0	16.3	19.9	[illegible]
17	5.4	5.1	4.6	4.2	3.5	3.4	3.3	6.7	11.9	16.4	19.7	[illegible]
18	6.2	5.6	5.1	4.7	4.3	4.0	3.9	7.3	12.0	16.6	20.7	[illegible]
19	7.1	6.5	6.0	5.4	5.1	4.7	4.8	8.0	12.6	17.2	21.3	[illegible]
20	7.9	7.3	6.9	6.3	5.9	5.5	5.5	8.7	13.4	17.9	22.3	[illegible]
21	9.0	8.3	7.7	7.4	7.0	6.7	6.5	9.5	14.3	18.7	23.2	[illegible]
22	9.1	8.3	7.6	7.1	6.4	6.0	5.9	8.7	13.3	18.1	22.6	[illegible]
23	12.2	12.7	12.1	12.3	12.4	12.7	12.8	13.3	14.0	15.4	19.0	[illegible]
24	9.1	8.5	7.8	7.3	6.9	6.5	6.7	8.4	12.8	17.1	20.8	[illegible]
25	11.9	11.1	10.1	9.9	8.9	8.5	8.2	10.7	14.8	19.3	23.1	[illegible]
26	10.4	10.0	9.1	8.7	8.3	8.3	8.2	10.9	13.5	17.0	21.0	[illegible]
27	14.9	14.6	14.5	13.5	13.3	12.9	12.7	14.3	16.0	19.5	22.6	[illegible]
28	9.4	10.1	9.7	9.7	10.3	10.5	10.7	11.0	11.6	14.6	15.9	[illegible]
29	12.5	12.3	12.1	12.0	11.8	11.6	11.5	12.9	16.0	20.1	23.2	[illegible]
30	13 1	12.9	12.9	12.7	12.6	12.5	12.3	13.6	16.5	20.4	23.6	[illegible]
31	9.1	8.2	7.5	7.0	6.7	6.1	6.0	8.0	12.1	16.7	20.9	[illegible]
Средн. Mittel.	10.36	9.97	9.52	9.14	8.77	8.55	8.64	10.96	14.60	18.36	21.86	[illegible]

October 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
32.2	32.8	32.0	29.8	25.4	21.8	19.3	17.5	16.3	15.2	14.1	13.4	18.83
33.6	34.0	33.0	30.8	26.5	23.0	20.6	18.7	17.3	16.1	15.2	14.7	19.92
34.2	**34.8**	33.7	31.4	27.1	23.8	21.3	19.4	18.0	16.9	15.9	15.1	20.93
32.0	32.5	31.2	28.6	24.4	21.5	19.5	18.9	18.0	17.3	16.3	15.3	20.26
24.7	25.8	24.7	23.6	19.9	17.4	15.9	14.5	14.1	13.7	13.2	12.8	16.90
27.4	27.6	26.2	23.7	21.2	17.4	15.7	14.6	13.7	12.6	11.6	11.0	16.89
30.2	30.6	29.4	27.0	22.5	19.1	17.0	15.3	13.9	12.9	11.9	11.7	16.84
31.1	31.5	30.7	28.4	24.2	20.9	18.5	16.8	15.5	14.3	13.3	12.7	18.33
31.2	31.4	31.3	27.6	24.1	21.1	19.4	17.9	16.6	15.3	14.3	13.2	18.46
25.6	24.5	23.1	21.3	19.3	18.1	16.9	16.6	15.5	15.3	14.3	13.7	16.77
15.3	15.7	15.9	15.9	14.3	11.8	10.9	10.1	9.7	9.5	9.1	8.7	13.30
19.5	19.5	18.2	15.9	12.3	10.3	9.1	8.3	7.7	7.0	6.3	5.8	10.85
23.6	21.5	18.7	16.3	14.0	12.3	11.4	11.0	10.4	9.9	9.3	9.0	11.39
15.0	15.2	17.1	15.1	12.2	9.9	8.9	8.0	7.3	6.9	6.6	6.1	9.98
17.4	15.8	14.1	13.3	11.1	9.2	8.3	7.7	6.9	6.3	6.0	5.4	9.48
23.4	23.6	22.4	20.0	15.9	13.1	11.3	9.9	8.7	7.6	6.8	6.1	11.60
24.4	24.8	23.6	21.0	16.7	13.9	11.9	10.5	9.3	8.3	7.5	6.9	11.91
25.8	26.3	24.8	22.2	17.4	14.8	13.0	11.1	10.3	9.2	8.3	7.7	12.72
25.7	26.2	25.0	22.2	18.2	15.5	13.6	12.0	11.0	9.9	9.1	8.5	13.33
27.2	27.4	26.3	23.6	19.5	16.6	14.7	13.2	11.9	11.0	10.4	10.0	14.37
28.2	28.4	27.5	24.8	20.5	17.4	15.5	13.9	12.7	11.7	11.0	9.9	15.25
28.0	27.2	25.6	23.6	19.7	17.3	15.5	13.9	13.2	13.2	12.9	12.7	15.08
20.5	24.1	24.6	22.1	18.5	16.0	14.4	13.0	12.3	11.4	10.5	9.8	15.22
26.1	26.6	25.2	22.7	19.2	16.9	15.6	14.9	14.0	13.3	12.7	12.4	14.80
27.2	27.4	26.1	23.0	20.6	18.7	16.7	15.1	13.8	12.7	11.7	11.0	16.09
25.4	26.0	24.8	22.2	19.1	17.0	16.6	16.3	15.9	15.7	15.4	15.1	15.73
23.0	24.4	22.2	20.2	17.1	15.1	13.7	12.7	12.3	11.7	11.0	10.0	16.07
17.3	16.6	16.0	15.2	14.4	14.0	13.8	13.3	13.0	12.8	12.6	12.5	13.02
26.4	26.4	25.2	22.3	18.9	16.4	14.8	13.7	12.7	13.1	13.3	13.3	16.58
27.4	27.3	25.9	23.2	19.5	16.9	15.1	13.7	12.5	11.4	10.5	10.0	16.78
25.6	25.8	24.6	21.8	18.2	15.7	13.7	12.3	11.1	10.2	9.3	8.6	13.71
25.63	25.86	24.81	22.54	19.09	16.55	14.91	13.70	12.76	12.01	11.30	10.75	15.21

Октябрь 1890.

Температура почвы

на глубинѣ 0.05 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	14.3	13.7	13.1	12.6	12.0	11.6	11.8	12.9	15.3	18.0	21.9	25.2
2	15.1	14.3	13.8	13.1	12.6	12.1	11.8	13.5	16.2	19.7	23.3	[illegible]
3	16.2	15.6	15.0	14.3	13.9	13.5	13.4	14.8	17.6	20.8	24.3	27.3
4	16.7	16.1	15.5	14.9	14.5	14.3	14.3	15.5	18.0	21.1	24.0	[illegible]
5	16.8	16.4	16.1	15.8	15.3	14.9	14.8	14.9	15.0	15.1	16.5	[illegible]
6	14.4	14.1	13.7	13.6	13.1	12.6	12.3	13.3	15.5	16.9	20.0	[illegible]
7	13.9	13.2	11.7	11.1	10.6	10.0	9.7	10.8	13.4	16.6	19.9	[illegible]
8	13.7	13.5	13.3	12.8	12.1	11.4	11.1	12.0	14.5	17.6	20.9	23.9
9	14.5	14.1	13.2	12.5	11.9	11.3	10.9	11.8	14.5	17.8	21.3	24.4
10	14.8	14.1	13.4	12.8	12.7	12.5	12.5	13.0	15.6	17.3	19.5	22.0
11	15.0	15.0	15.0	14.8	14.6	14.6	14.5	14.4	14.5	14.7	14.9	14.9
12	9.7	9.2	9.0	8.7	8.1	7.8	7.4	8.4	10.4	12.7	14.5	16.2
13	7.0	6.6	6.2	5.7	5.2	4.8	4.8	5.9	8.8	12.3	15.8	18.1
14	9.6	9.4	8.8	8.6	8.4	8.2	7.9	8.2	9.1	10.8	11.7	[illegible]
15	7.2	6.8	6.5	6.8	6.8	7.1	7.2	7.8	9.3	11.4	13.7	13.5
16	6.6	6.4	6.3	5.9	5.8	5.7	5.3	6.4	9.2	12.5	15.6	[illegible]
17	7.8	7.2	6.7	6.3	5.7	5.0	5.0	6.1	9.1	12.5	15.5	[illegible]
18	8.6	7.9	7.3	6.8	6.4	6.0	5.6	6.6	9.5	12.9	16.3	[illegible]
19	9.5	8.9	8.4	7.8	7.4	6.9	6.7	7.6	10.3	13.6	16.8	[illegible]
20	10.1	9.6	9.0	8.4	8.0	7.6	7.1	8.2	11.0	14.2	17.6	[illegible]
21	11.4	11.0	10.2	9.6	8.8	8.5	8.5	9.2	11.9	15.1	18.5	21.6
22	11.8	10.9	10.2	9.6	8.8	8.4	7.9	8.7	11.3	14.4	17.8	21.1
23	13.6	13.6	13.3	13.1	13.2	13.3	13.3	13.5	13.7	14.4	16.0	[illegible]
24	11.4	10.7	10.0	9.5	9.0	8.6	8.3	8.7	10.8	13.7	16.6	[illegible]
25	13.5	12.9	12.3	11.6	11.1	10.4	10.0	10.7	12.8	15.7	18.5	21.0
26	12.6	12.2	11.6	10.9	10.6	10.1	9.8	10.4	12.0	14.1	16.3	[illegible]
27	15.8	15.5	15.3	15.0	14.5	14.1	13.9	14.3	15.3	17.1	19.3	[illegible]
28	11.7	11.5	11.3	11.1	11.2	11.3	11.5	11.5	11.7	13.1	14.3	[illegible]
29	13.1	13.1	12.9	12.7	12.6	12.5	12.3	12.6	14.3	16.6	19.1	[illegible]
30	14.1	13.9	13.7	13.6	13.5	13.3	13.2	13.5	15.0	17.3	19.7	[illegible]
31	11.7	10.9	10.2	9.7	9.2	8.6	8.4	8.6	10.9	13.5	16.5	[illegible]
Средн. Mittel.	12.33	11.88	11.39	10.96	10.57	10.23	10.03	10.77	12.79	15.27	17.95	[illegible]

October 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

Пополудни. Nachmittag.												Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
27.5	29.0	29.3	28.7	26.6	24.0	21.9	20.3	19.0	17.9	16.8	16.0	19.14
28.6	29.9	30.2	29.5	27.4	24.9	22.8	21.2	19.9	18.7	17.7	16.9	19.99
29.5	30.6	**31.0**	30.3	28.1	25.7	23.6	21.9	20.6	19.3	18.3	17.5	20.96
28.1	29.3	29.3	28.1	25.9	23.5	21.8	20.8	19.9	19.2	18.3	17.4	20.54
21.5	23.1	22.2	22.7	21.1	19.3	17.9	16.7	15.9	15.7	15.1	14.6	17.40
23.9	24.7	24.7	23.8	22.1	19.7	18.1	16.9	16.1	15.1	14.3	13.5	17.28
25.1	26.3	26.5	25.7	23.6	21.3	19.3	17.7	16.5	15.4	14.5	13.8	17.06
26.1	27.5	27.9	27.6	25.3	22.8	21.0	19.4	18.3	16.9	15.8	15.1	18.35
26.0	27.9	28.3	27.2	25.0	23.0	21.5	20.2	19.0	17.7	16.7	15.7	18.60
23.0	22.8	22.4	21.4	20.3	19.3	18.3	17.7	17.1	16.5	15.9	15.2	17.09
15.0	15.1	15.5	15.6	15.3	13.5	12.4	11.5	11.0	10.8	10.2	10.1	13.87
17.3	17.7	17.6	16.3	14.3	12.5	11.1	10.2	9.4	8.7	8.1	7.6	11.37
19.8	19.7	18.3	16.6	15.1	13.6	12.9	12.2	11.6	11.1	10.4	10.1	11.35
13.3	13.8	15.1	15.3	13.6	12.7	10.6	9.7	9.0	8.5	8.1	7.6	10.45
14.7	15.0	14.3	13.5	12.5	11.1	10.0	9.4	8.7	8.2	7.7	7.2	9.85
19.7	20.9	21.1	20.3	18.1	15.7	13.9	12.5	11.3	10.2	9.2	8.5	11.88
20.7	22.2	22.3	21.6	19.2	16.8	14.9	13.3	12.1	11.1	10.1	9.4	12.46
21.9	23.5	23.6	22.6	19.9	17.6	16.0	14.4	13.3	12.1	11.1	10.2	13.32
21.7	22.8	23.1	22.1	19.9	17.8	16.2	14.7	13.6	12.5	11.8	10.9	13.78
23.1	24.3	24.5	23.5	21.3	19.0	17.2	15.8	14.6	13.6	12.6	12.1	14.71
23.9	25.3	25.7	24.9	22.4	20.0	18.1	16.7	15.5	14.6	13.8	12.8	15.75
23.5	24.1	24.1	23.2	21.3	19.1	17.7	16.3	15.3	14.9	14.5	14.1	15.38
17.9	20.7	21.9	21.6	19.8	18.3	16.6	15.3	14.5	13.5	12.8	12.1	15.56
21.5	23.0	23.3	22.3	20.5	18.6	17.5	16.8	15.9	15.1	14.5	14.1	14.98
22.8	23.8	24.0	22.7	21.2	19.8	18.5	17.1	15.9	14.8	13.9	13.3	16.18
21.1	22.3	22.7	21.9	20.1	18.5	17.7	17.3	16.9	16.6	16.2	16.0	15.70
21.3	21.8	21.9	20.6	19.0	17.3	16.0	15.0	14.3	13.8	13.1	12.3	16.53
15.9	16.0	15.7	15.3	14.9	14.6	14.5	14.3	13.9	13.6	13.5	13.3	13.38
22.5	23.5	23.5	22.6	20.6	18.7	17.1	16.0	14.9	14.6	14.4	14.3	16.48
23.7	24.5	24.4	23.4	21.3	19.3	17.7	16.3	15.2	14.3	13.3	12.5	17.03
21.4	22.6	22.8	21.9	19.9	17.9	16.3	15.0	13.9	12.9	12.1	11.1	14.39
22.00	23.02	23.14	22.35	20.50	18.58	17.07	15.89	14.94	14.13	13.38	12.75	15.51

Октябрь 1890.

Температура почвы

на глубинѣ 0.10 m.

Число / Datum	До полудня. Vormittag 1	2	3	4	5	6	7	8	9	10	11
1	16.4	16.2	15.5	14.9	14.5	14.2	13.7	13.8	14.3	15.5	17.2
2	17.6	16.7	16.2	15.6	15.3	14.8	14.4	14.2	14.9	16.4	18.3
3	18.3	17.8	17.3	16.7	16.3	15.9	15.5	15.6	16.3	17.5	19.3
4	18.9	18.3	17.8	17.3	16.7	16.5	16.2	16.3	16.8	18.1	19.7
5	18.8	18.3	17.9	17.6	17.2	16.9	16.6	16.5	16.4	16.4	16.6
6	16.2	15.9	15.5	15.5	15.2	14.7	14.6	14.3	14.8	15.8	17.1
7	15.6	14.9	14.6	14.1	13.5	13.1	12.6	12.4	13.0	14.3	16.1
8	15.9	15.6	15.3	15.0	14.6	14.1	13.7	13.5	14.1	15.3	16.9
9	16.7	16.3	15.7	15.1	14.5	14.1	13.7	13.4	14.0	15.3	17.1
10	17.3	16.6	16.1	15.5	15.1	14.7	14.5	14.4	14.9	15.9	17.0
11	16.4	16.4	16.2	16.0	15.7	15.7	15.5	15.5	15.5	15.5	15.6
12	11.8	11.7	11.5	11.1	10.8	10.5	10.2	10.1	10.5	11.5	12.7
13	10.2	9.9	9.4	9.0	8.5	8.2	7.9	7.9	8.5	9.9	11.7
14	11.7	11.4	10.9	10.7	10.5	10.4	10.1	10.1	10.2	10.6	11.2
15	9.7	9.3	9.1	8.9	8.7	8.8	8.8	8.9	9.3	10.1	11.3
16	9.1	8.9	8.5	8.2	8.1	7.9	7.9	7.6	8.2	9.6	11.4
17	10.5	10.0	9.5	9.1	8.6	8.3	7.7	7.7	8.3	9.7	11.5
18	11.2	10.6	10.1	9.6	9.1	8.8	8.4	8.3	8.9	10.3	12.0
19	11.8	11.3	10.7	10.3	9.7	9.5	9.1	9.0	9.4	10.8	12.5
20	12.4	11.9	11.4	10.9	10.5	10.1	9.7	9.6	10.1	11.4	13.2
21	13.3	12.9	12.5	12.2	11.3	11.2	10.7	10.5	11.1	12.3	14.0
22	14.0	13.4	12.8	12.1	11.6	11.2	10.7	10.4	10.8	12.0	13.7
23	14.9	14.6	14.4	14.2	14.1	13.9	13.9	14.0	14.1	14.2	14.6
24	13.5	13.1	12.5	12.0	11.6	11.1	10.9	10.6	10.9	12.0	13.5
25	14.9	14.3	13.9	13.5	13.1	12.7	12.3	12.1	12.4	13.4	14.9
26	14.6	14.3	13.5	13.2	12.9	12.6	12.2	11.9	12.2	12.9	14.0
27	16.4	16.0	15.6	15.6	15.6	15.3	14.8	14.7	14.9	15.5	16.5
28	13.9	13.5	13.2	13.0	12.8	12.7	12.7	12.7	12.6	12.9	13.5
29	13.9	13.8	13.7	13.5	13.5	13.3	13.2	13.2	13.5	14.5	15.8
30	15.2	14.9	14.8	14.6	14.6	14.4	14.2	14.1	14.4	15.3	16.5
31	14.2	13.5	13.1	12.7	12.0	11.5	11.2	10.9	11.1	12.0	13.5
Средн. Mittel.	14.36	13.95	13.52	13.15	12.78	12.49	12.18	12.07	12.46	13.45	14.80

October 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

По полудни.						Nachmittag.						Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
21.3	23.1	24.2	24.8	24.8	23.9	22.7	21.6	20.6	19.6	19.0	18.1	18.72
22.4	24.1	25.2	25.8	25.7	24.9	23.7	22.6	21.5	20.6	19.7	19.0	19.58
23.4	24.9	26.1	**26.6**	26.5	25.7	24.4	23.2	22.5	21.3	20.5	19.7	20.53
22.9	24.5	25.4	25.6	25.4	24.2	23.1	22.3	21.4	20.7	20.1	19.4	20.37
19 1	20.2	20.7	21.1	21.1	20.4	19.5	18.8	18.1	17.4	17.0	16.6	18.20
19.9	21.1	21.9	22.1	21.9	20 7	19.7	18.9	18.1	17.4	16.6	16.1	17.60
19.8	21.4	22.5	22.9	22.8	21.9	20.8	19.7	18.7	17.9	17.1	16.4	17.25
20.7	22.1	23.2	23.9	23.9	22.9	22.0	21.2	19.8	18.9	18.1	17.3	18.20
20.7	22.3	23.5	24.1	23.8	23.0	22.1	21.2	20.5	19.5	18.7	17.9	18.42
19.6	20.4	20.7	20.7	20.4	19.8	19.2	18.7	18.3	17.9	17.4	17.0	17.52
15.7	15.7	15.8	15.9	15.9	15.5	14.7	14.1	13.5	12.9	12.6	12.3	15.18
14 9	15.7	16.3	16 2	15.8	14.8	13.9	13.1	12.4	11.8	11.2	10.7	12.62
15.3	16.5	16.6	16.4	15.7	15.2	14.4	13.7	13.3	12.8	12.5	12.1	12.04
12.5	12.8	13.5	14.1	14.1	13.6	12.7	12.0	11.4	10.9	10.5	10.1	11.58
12.9	13.5	13.7	13.6	13.3	12.7	12.1	11.5	10.9	10.5	9.9	9.7	10.81
14.7	16.1	17.1	17.5	17.3	16.3	15.3	14.3	13.4	12.6	11.8	11.1	11.92
15.1	16.6	17.8	18.3	18.1	17.1	16.1	15.1	14.1	13.2	12.5	11.7	12.50
15.8	17.5	18.7	19.2	18.9	17.6	16.9	15.6	14.9	13.9	13.2	12.5	13.16
16.2	17.6	18.7	19.2	18.9	18.1	17.1	16.2	15.5	14.5	13.7	13.1	13.64
17.0	18.6	19.7	20.2	19.9	19.0	18.1	17.1	16.2	15.5	14.6	14.1	14.43
17.7	19.5	20.6	21.1	20.9	20.0	18.9	17.9	16.9	16.1	15.3	14.7	15.31
17.6	19.1	20.0	20.4	20.2	19.3	18.5	17.6	16.6	16.1	15.6	15.3	15.20
16.2	17.2	18.4	19.2	19.1	18.5	17.6	16.9	16.2	15.4	14.8	14.2	15.67
16.7	18.3	19.4	19.7	19.6	18.8	18.1	17.5	16.7	16.3	15.7	15.4	14.96
18.2	19.5	20.4	20.6	20.3	19.7	19.0	18.2	17.4	16.5	15.8	15.5	16.05
16.9	18.3	19.4	19.7	19.5	18.8	18.1	17.6	17.3	16.8	16.6	16.5	15.64
18.5	19.1	19.7	19.6	19.2	18.4	17.5	16.8	16.1	15.5	15.0	14.5	16.60
14.7	15.3	15.5	15.5	15.3	15.1	15.1	14.9	14.5	14.3	14.2	14.1	14.01
18.5	19.6	20.4	20.6	20.5	19.3	18.4	17.5	16.8	16.1	15.7	15.4	16.17
19.3	20.5	21.2	21.4	20.9	20.0	19.0	18.1	17.2	16.2	15.5	15.0	16.88
16.8	18.4	19.3	19.7	19.5	18.5	17.6	16.7	15.9	15.1	14.4	13.5	14.85
17.77	19.02	19.86	20.18	19.97	19.15	18.27	17.44	16.67	15.94	15.33	14.81	15.66

Октябрь 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	19.0	18.8	18.2	17.8	17.4	17.1	16.7	16.4	16.2	16.4	16.4
2	19.8	19.4	18.9	18.5	18.2	17.8	17.4	17.0	16.7	16.7	16.9
3	20.5	20.1	19.7	19.3	18.9	18.5	18.2	17.8	17.7	17.6	17.9
4	21.1	20.6	20.3	19.8	19.4	19.2	18.8	18.4	18 6	18.6	18.4
5	20.8	20.4	20.1	19.8	19.4	19.2	18.9	18.6	18.4	18.2	18.1
6	18.6	18.2	17.9	17.8	17.5	17.2	17.0	16.8	16.6	16.5	16.7
7	18.2	17.8	17.3	17.1	16.5	16.3	16.0	15.4	15.3	15.1	15.3
8	18.3	17.9	17.6	17.3	17.0	16.7	16.4	16.1	15.8	15.8	15.9
9	19.6	19.3	18.8	17.8	17.4	17.0	16.7	16.3	16.0	15.9	16.1
10	19.3	18.9	18.5	18.0	17.6	17.3	16.9	16.7	16.4	16.4	16.5
11	18.1	17.8	17.6	17.6	17.4	17.2	17.0	16.9	16.8	16.7	16.6
12	14.6	14.4	14.1	14.0	13.6	13.4	13.2	12.9	12.6	12.5	12.6
13	13.2	12.8	12.5	12.1	11.8	11.4	11.1	10.8	10.6	10.6	10.9
14	13 5	13.2	13.0	12.8	12.6	12.4	12.3	12.2	12.0	11.8	11.9
15	12.1	11.8	11.6	11.5	11.1	10.9	10.9	10.8	10.7	10.8	11.0
16	11.7	11.3	11.1	10.9	10.7	10.4	10.3	10.1	9.9	9.9	10.2
17	13.1	12.5	12.2	11.8	11.3	11.3	11.1	10.5	10.1	10.2	10.5
18	13.5	13.1	12.7	12.3	12.0	11.6	11.3	11.0	10.8	10.8	11.0
19	14.2	13.8	13.4	13.0	12.6	12.3	12.0	11.7	11.5	11.4	11.6
20	14.6	14.3	13.9	13.6	13.2	12.9	12.6	12.2	12 0	11.9	12.1
21	15.4	15.1	14.7	14.1	13.9	13.6	13.4	13.0	12.8	12.7	12.9
22	16.1	15.6	15.3	14.8	14.4	14.0	13.6	13.3	13.0	12.8	12.9
23	16.3	16.0	15.8	15.6	15.4	15.2	15.1	15.0	14.9	14.9	14.9
24	15.7	15.4	15.1	14.6	14.3	14.0	13.6	13.4	13.2	13.0	13.0
25	16.1	15.8	15.5	15.3	15.0	14.6	14.3	14.1	13.9	13.7	13.9
26	16.4	16.1	15.8	15.3	15.1	14.7	14.3	14.2	13.9	13.8	13.9
27	16.7	16.5	16.5	16.4	16.3	16.2	16.0	15.8	15.8	15.7	15.8
28	16.3	16.0	15.7	15.4	15.1	14.9	14.7	14.5	14.4	14.4	14.3
29	15.0	15.0	14.9	14.8	14.7	14.6	14.6	14.4	14.4	14.4	14.6
30	16.5	16.3	16.1	16.0	15.8	15.6	15.5	15.4	15.3	15.3	15.4
31	16.8	16.2	16.0	15.5	15.2	14.7	14.3	14.0	13.7	13.5	13.5
Средн. Mittel.	16.49	16.14	15.83	15.50	15.19	14.91	14.65	14.38	14.19	14.13	14.25

October 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
17.8	18.8	19.9	20.7	21.6	22 0	22.0	21.9	21.6	21.2	20.8	20.3	19.00
18.5	19.5	20.5	21.5	22.3	22.7	22.8	22.6	22.3	21.9	21.5	21.0	19.66
19.3	20.3	21.3	22.2	23.0	**23.8**	23.4	23.3	23.0	22.4	22.0	21.6	20.43
19.7	20.6	21.5	22.3	22.8	23.1	23.0	22.6	22.3	21.9	21.5	21.2	20.61
18.3	18.8	19.4	19.9	20.3	20.5	20.4	20.2	19.9	19.5	19.2	18.9	19.39
17.7	18.5	19.4	19.9	20.2	20.6	20.4	20.2	19.8	19.4	19.0	18.4	18.39
16.7	17.7	18.6	19.6	20.3	20.6	20.7	20.5	20.1	19.7	19.3	18.8	17.87
17.2	18.3	19.1	20 3	20.8	21.2	21.6	21.1	20.8	20.3	19.9	19.4	18.38
17.4	18.2	19.2	20.2	20.9	21.3	21.4	21.2	20.9	20.5	20.2	19.8	18.70
17.5	18.1	18.7	19.2	19.4	19.5	19.4	19.3	19.1	18.8	18.6	18.3	18.14
16.6	16.6	16.6	16.7	16.7	16.6	16.5	16.3	16.0	15.6	15.4	14.8	16.70
13.5	14.2	14.7	15.2	15.5	15.7	15.4	15.1	14.7	14.3	13.9	13.5	14.03
12.2	13.2	14.0	14.6	15.0	15.1	14.9	14.6	14.4	14.2	14.0	13.8	12.88
12.4	12.7	13.0	13.3	13.6	13.8	13.8	13.6	13.4	13.0	12.7	12.3	12.81
11.9	12.4	12.8	13.1	13.3	13.3	13.2	13.0	12.8	12.4	12.2	11.9	11.95
11.6	12.5	13.4	14.2	14.6	14.9	15.0	14.7	14.4	14.2	13.8	13.3	12.25
11.8	12.7	13.5	14.5	15.2	15.5	15.6	15.4	15.0	14.8	14.3	13.9	12.82
12.2	13.3	14.2	15.2	15.8	16.2	16.3	16.3	16.1	15.4	15.0	14.6	13.42
12.9	13.8	14.7	15.7	16.3	16.6	16.7	16.6	16.2	15.8	15.5	15.1	13.98
13.4	14.4	15.4	16.3	17.0	17.3	17.4	17.3	17.0	16.6	16.3	15.8	14.59
14.1	15.2	16.1	17.0	17.7	18.1	18.1	18.0	17.6	17.3	16.9	16.5	15.32
14.3	15.1	16.1	16.9	17.5	17.8	17.9	17.8	17.5	17.1	16.8	16.5	15.44
15.3	15.7	16.1	16.8	17.2	17.6	17.6	17.4	17.2	16.8	16.5	16.1	16.01
14.2	14.8	15.6	16.5	17.2	17.4	17.4	17.3	17.2	16.9	16.5	16.4	15.26
15.0	15.8	16.6	17.4	18.0	18.2	18.3	18.2	17.9	17.6	17.2	16.9	15.98
14.6	15.2	16.0	16.6	17.2	17.4	17.6	17.4	17.4	17.1	17.0	16.9	15.75
16.5	17.0	17.4	17.9	18.2	18.3	18.2	18.0	17.7	17.4	17.0	16.7	16 84
14 6	14.9	15.1	15.3	15.4	15.4	15.4	15.4	15.4	15.3	15.2	15.1	15.11
15.5	16.2	16.8	17.8	18.0	18.2	18.2	18.0	17.7	17.4	17.0	16.8	16.00
16.2	16.9	17.6	18 2	18.6	18.9	18.9	18.7	18.4	17.9	17.6	17.2	16.83
14.2	15.0	15.8	16.4	17.1	17.4	17.4	17.3	17.0	16.7	16.4	16.1	15.58
15.26	16.01	16.75	17.46	17.96	18.23	18.22	18.04	17.77	17.40	17.07	16.71	16.13

Октябрь 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel
1	19.5	19.4	19.2	18.9	18.7	18.7	19.1	19.5	19.[illegible]
2	19.8	19.7	19.6	19.2	19.0	19.0	19.4	19.9	19.4[illegible]
3	20.2	20.1	19.9	19.7	19.4	19.5	19.9	20.3	19.[illegible]
4	**20.5**	20.5	20.3	20.0	19.7	19.8	20.1	20.4	20.1[illegible]
5	**20.5**	20.4	20.2	20.0	19.7	19.5	19.6	19.7	19.[illegible]
6	19.6	19.4	19.2	18.9	18.6	18.6	18.8	19.0	19.0[illegible]
7	19.0	18.7	18.6	18.3	18.0	18.0	18.2	18.6	18.4[illegible]
8	18.7	18.6	18.4	18.2	18.0	18.0	18.3	18.7	18.3[illegible]
9	18.9	18.8	18.6	18.4	18.1	18.1	18.3	18.8	18.5[illegible]
10	19.0	18.9	18.8	18.5	18.2	18.2	18.3	18.6	18.5[illegible]
11	18.6	18.5	18.3	18.1	18.0	17.9	17.8	17.5	18.0[illegible]
12	17.3	17.1	16.7	16.4	16.1	16.0	16.0	16.1	16.4[illegible]
13	16.0	15.7	15.4	15.1	14.7	14.7	14.9	15.1	15.2[illegible]
14	15.2	15.1	15.0	14.8	14.6	14.5	14.6	14.7	14.[illegible]
15	14.7	14.5	14.3	14.1	13.9	13.9	14.0	14.1	14.[illegible]
16	14.1	14.0	13.8	13.5	13.8	13.4	13.7	14.1	13.7[illegible]
17	14.3	14.3	14.1	13.8	13.6	13.6	14.0	14.3	14.[illegible]
18	14.5	14.5	14.4	14.1	13.9	13.9	14.2	14.5	14.[illegible]
19	14.8	14.7	14.6	14.4	14.1	14.1	14.5	14.8	14.5[illegible]
20	15.0	15.0	14.8	14.6	14.3	14.4	14.7	15.1	14.7[illegible]
21	15.3	15.3	15.2	14.9	14.7	14.7	15.1	15.5	15.0[illegible]
22	15.7	15.7	15.6	15.2	15.0	15.0	15.2	15.5	15.3[illegible]
23	15.7	15.7	15.7	15.6	15.5	15.5	15.7	15.9	15.[illegible]
24	15.9	15.8	15.6	15.3	15.1	14.9	15.2	15.5	15.4[illegible]
25	15.7	15.7	15.6	15.4	15.3	15.3	15.6	15.9	15.5[illegible]
26	16.1	16.0	15.9	15.6	15.4	15.3	15.5	15.7	15.6[illegible]
27	15.9	15.9	15.9	15.9	15.9	15.9	16.1	16.3	15.[illegible]
28	16.3	16.2	16.0	15.7	15.5	15.5	15.5	15.4	15.7[illegible]
29	15.4	15.3	15.3	15.2	15.1	15.3	15.5	15.8	15.3[illegible]
30	16.0	15.9	15.8	15.8	15.7	15.7	16.0	16.3	15.[illegible]
31	16.3	16.3	16.1	15.7	15.4	15.2	15.4	15.7	15.7[illegible]
Средн. Mittel.	16.92	16.83	16.67	16.43	16.21	16.20	16.43	16.69	[illegible]

October 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m, 1.65 m, 3.26 m, 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10				
20.0	20.0	20.0	20.0	20.0	20.0	19.9	19.9	19.98	20.7	17.6	16.3
19.9	19.9	19.9	19.9	19.9	20.0	19.9	19.9	19.91	20.6	17.7	16.3
19.9	19.9	19.9	19.9	19.9	20.0	19.9	19.9	19.91	20.5	17.7	16.3
19.9	19.9	20.0	19.9	20.0	20.1	20.0	20.0	19.98	20.3	17.6	16.3
20.0	20.0	20.0	20.1	20.1	20.1	20.1	20.1	20.06	20.2	17.6	16.4
20.1	20.1	20.1	20.0	20.0	20.0	19.9	19.9	20.01	20.1	17.6	16.4
19.8	19.7	19.8	19.8	19.8	19.8	19.7	19.7	19.76	20.0	17.6	16.4
19.7	19.6	19.6	19.6	19.6	19.5	19.5	19.4	19.56	19.9	17.6	16.4
19.3	19.3	19.4	19.4	19.4	19.4	19.4	19.3	19.36	19.8	17.6	16.4
19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.3	19.30	19.7	17.6	16.4
19.3	19.3	19.3	19.2	19.2	19.2	19.2	19.1	19.22	19.6	17.6	16.4
19.1	19.1	19.1	19.0	19.0	18.9	18.9	18.8	18.99	19.6	17.5	*16.4
18.7	18.7	18.6	18.6	18.5	18.4	18.3	18.3	18.51	19.5	17.5	16.4
18.2	18.1	18.1	18.0	17.9	17.9	17.9	17.8	17.99	19.3	17.5	16.4
17.7	17.7	17.6	17.6	17.5	17.5	17.4	17.4	17.55	19.2	17.4	16.4
17.4	17.3	17.2	17.1	17.1	17.1	16.9	16.9	17.12	19.1	17.4	16.4
16.8	16.8	16.8	16.8	16.8	16.8	16.7	16.7	16.78	18.9	17.4	16.4
16.6	16.6	16.6	16.6	16.6	16.6	16.5	16.5	16.58	18.8	17.4	16.4
16.6	16.4	16.4	16.5	16.4	16.4	16.4	16.4	16.44	18.5	17.4	16.5
16.3	16.3	16.4	16.3	16.3	16.3	16.3	16.3	16.31	18.4	17.3	16.4
16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.30	18.2	17.3	16.4
16.3	16.3	16.3	16.3	16.4	16.4	16.3	16.3	16.32	18.0	17.3	16.4
16.3	16.3	16.3	16.3	16.4	16.4	16.4	16.4	16.35	17.9	17.3	16.4
16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.40	17.8	17.2	16.4
16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.40	17.7	17.2	16.4
16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.40	17.6	17.1	16.4
16.4	16.3	16.4	16.4	16.4	16.4	16.4	16.5	16.40	17.6	17.1	16.4
16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.50	17.5	17.1	16.4
16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.4	16.49	17.5	17.1	16.3
16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.40	17.4	17.0	16.3
16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.5	16.41	17.3	17.0	16.3
17.90	17.88	17.88	17.87	17.86	17.86	17.82	17.81	17.86	18.94	17.40	16.38

Ноябрь 1890.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Число. Datum	Дополудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	4.3	4.2	3.4	2.9	2.8	2.6	3.0	9.8	14.3	19.5	22.5	[illegible]
2	3.6	3.6	2.8	2.5	1.8	2.1	2.3	10.9	14.8	18.1	20.9	[illegible]
3	3.6	3.3	3.0	2.7	1.8	1.8	2.2	12.7	13.8	18.5	20.2	[illegible]
4	3.5	3.1	2.9	2.3	2.1	2.4	2.2	10.6	14.7	17.0	19.0	[illegible]
5	3.1	2.2	1.9	1.4	1.3	1.3	0.6	7.5	13.7	15.5	18.7	[illegible]
6	2.0	2.0	1.4	1.2	0.6	— 0.7	0.8	7.4	12.3	15.8	18.6	[illegible]
7	2.3	2.0	1.5	1.0	0.7	0.3	0.6	7.8	13.5	14.8	17.7	[illegible]
8	8.1	8.1	8.1	8.4	8.4	8.5	8.7	9.5	10.4	11.7	13.6	[illegible]
9	10.3	9.4	9.7	9.8	9.6	9.0	8.9	13.0	18.8	21.3	20.8	[illegible]
10	3.9	3.5	3.4	2.8	2.6	2.4	2.6	10.1	15.6	18.1	18.3	[illegible]
11	3.9	3.6	3.0	2.9	3.4	3.1	3.0	9.0	14.1	17.4	21.2	[illegible]
12	4.8	4.3	4.0	3.0	2.8	2.4	2.4	8.9	14.5	17.0	20.8	[illegible]
13	5.7	5.9	5.3	4.9	5.1	4.7	4.3	10.1	14.6	18.7	18.2	[illegible]
14	11.7	11.0	11.1	10.7	11.0	11.4	11.2	11.6	13.0	13.4	14.8	[illegible]
15	10.7	10.5	10.4	10.2	10.2	9.8	9.1	10.3	13.1	14.3	19.8	[illegible]
16	3.1	2.6	2.4	1.9	1.9	1.4	1.8	3.2	12.4	12.0	14.5	[illegible]
17	5.1	6.9	8.4	8.5	8.5	8.2	8.1	12.1	12.9	18.8	16.1	[illegible]
18	9.6	9.5	9.4	9.1	8.9	8.4	9.0	9.1	9.0	8.9	9.0	[illegible]
19	7.1	7.1	7.0	7.1	7.1	7.2	7.3	7.4	7.8	8.1	8.2	[illegible]
20	7.6	7.5	7.5	6.0	5.1	5.1	5.3	5.8	5.8	6.1	6.0	[illegible]
21	7.1	6.7	6.8	7.1	6.9	6.5	6.5	7.0	7.5	6.9	7.3	[illegible]
22	4.3	4.3	4.6	4.1	4.0	3.6	3.9	5.1	10.5	10.5	9.9	[illegible]
23	2.4	2.2	2.2	1.9	0.9	0.5	0.7	2.1	5.0	7.2	8.8	[illegible]
24	0.3	— 1.0	— 1.9	— 1.8	— 2.4	— 2.8	— 2.3	3.8	6.8	8.1	9.2	[illegible]
25	— 1.8	— 1.9	— 2.0	— 2.5	— 1.2	— 0.7	0.4	1.8	6.4	7.3	11.6	[illegible]
26	3.4	2.3	2.3	2.9	1.4	— 0.1	— 0.2	6.9	11.7	14.4	16.9	[illegible]
27	4.9	5.5	5.5	5.5	5.5	7.8	7.5	12.7	12.7	17.1	17.8	[illegible]
28	9.3	10.3	10.8	9.4	8.0	7.1	6.7	6.9	6.8	7.7	7.7	[illegible]
29	7.0	6.9	6.9	6.9	6.9	6.7	6.7	6.7	6.5	6.6	6.4	[illegible]
30	4.9	4.6	4.1	3.6	3.6	3.2	3.0	3.0	3.1	3.0	3.2	[illegible]
Средн. Mittel.	5.19	5.01	4.86	4.55	4.31	4.11	4.21	8.09	11.20	13.13	14.59	[illegible]

November 1890.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни.					Nachmittag.							Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
24.7	24.0	23.6	21.7	15.6	13.0	8.9	7.2	6.4	5.9	5.2	4.4	11.40
24.3	25.3	24.7	22.5	16.2	12.5	9.0	7.7	6.8	5.9	4.6	4.4	11.28
24.3	25.4	24.3	21.0	13.8	13.1	7.7	6.5	6.1	5.7	4.8	4.0	11.01
24.1	25.4	23.4	20.3	12.2	9.8	7.4	5.7	4.8	4.1	3.2	3.2	10.25
26.0	25.9	**26.2**	21.5	12.8	9.5	7.5	5.2	4.9	3.5	2.6	2.0	9.88
23.6	25.5	23.0	18.6	14.2	9.5	7.3	5.7	4.5	3.8	3.0	2.6	9.33
20.3	21.8	20.1	17.1	12.7	11.1	8.0	6.3	4.9	6.3	7.0	7.5	9.41
16.6	17.1	16.3	15.3	13.4	12.7	11.5	11.7	11.4	11.1	10.8	10.6	11.55
22.2	22.2	21.1	19.1	13.4	11.5	8.7	6.9	6.5	6.2	5.3	4.5	12.93
22.6	23.0	22.4	18.4	11.5	9.8	8.7	6.9	6.3	5.5	4.9	4.0	10.35
23.8	23.6	22.6	16.9	13.1	11.4	10.3	9.0	7.6	6.4	5.7	5.0	10.90
21.7	21.8	21.7	15.6	13.8	12.0	10.9	9.8	8.7	7.7	6.0	5.7	10.90
19.7	18.3	14.7	14.0	13.1	11.6	10.1	10.3	10.7	12.0	12.0	12.1	11.41
18.2	15.9	14.2	13.2	12.3	11.1	9.9	10.7	10.8	10.8	10.8	10.7	12.31
19.9	19.2	17.9	15.0	10.8	9.6	7.4	6.5	5.9	5.1	4.4	3.6	11.36
14.5	14.3	15.5	11.9	8.7	6.5	5.3	5.1	4.9	4.6	4.3	4.7	7.14
16.1	16.1	15.8	13.1	11.1	9.9	8.9	7.5	6.8	6.5	7.7	8.5	10.70
11.3	10.5	10.0	8.8	8.9	8.5	8.7	7.6	8.3	7.0	6.9	7.0	9.16
9.9	10.9	11.2	9.7	8.9	8.9	8.6	8.3	8.2	8.5	7.9	7.9	8.25
6.4	6.8	7.1	7.9	8.0	8.1	8.3	8.3	7.1	6.8	6.1	7.5	6.76
8.1	7.6	6.9	6.4	6.1	6.4	5.7	5.4	5.7	5.5	5.2	5.2	6.62
11.6	7.8	7.1	5.9	5.3	5.3	3.5	3.4	2.8	2.7	2.2	2.6	5.56
11.6	8.5	8.2	6.5	5.0	4.5	4.3	3.9	1.4	2.4	1.8	1.7	4.30
10.3	12.2	11.6	5.8	2.7	0.8	0.1	− 0.8	− 1.2	− 2.0	− 2.0	− 2.0	2.45
15.1	12.2	9.3	8.9	6.1	5.3	2.9	3.0	2.3	2.6	3.0	4.1	4.23
14.3	17.5	13.5	10.6	7.3	6.5	5.3	5.1	5.2	5.2	4.9	5.1	7.52
19.7	21.0	18.3	14.5	12.9	13.6	12.7	12.8	12.3	11.8	10.7	11.4	12.24
8.9	9.1	8.7	8.6	8.4	8.2	8.2	8.4	8.3	8.0	7.4	7.1	8.29
7.6	7.2	6.7	5.9	5.6	5.5	5.4	5.3	5.3	5.1	5.1	5.1	6.34
2.8	3.1	2.9	2.8	2.4	2.4	2.4	2.5	2.9	3.2	3.2	2.9	3.19
16.67	16.64	15.63	13.25	10.21	8.95	7.45	6.73	6.22	5.93	5.49	5.44	8.90

Ноябрь 1890.

Термометръ на поверхности земли.

Число. Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	4.7	4.2	3.7	3.3	2.9	2.6	2.8	9.2	16.5	23.5	27.9	30.[illegible]
2	3.7	3.4	2.9	2.5	1.8	1.7	1.9	8.1	15.2	21.9	27.6	30.[illegible]
3	3.6	3.2	2.9	2.4	1.8	1.5	1.7	7.9	14.9	20.8	26.6	30.[illegible]
4	3.3	2.7	2.3	1.6	1.3	1.1	1.1	6.9	14.1	20.4	25.4	25.[illegible]
5	2.1	1.6	1.2	0.6	0.6	0.0	0.1	5.2	12.6	18.5	24.5	[illegible]
6	1.5	1.4	0.7	0.4	— 0.1	— 0.5	— 0.2	4.9	11.3	17.5	23.1	26.[illegible]
7	1.9	1.6	1.1	0.7	0.3	— 0.2	— 0.1	4.2	11.2	16.5	21.9	[illegible]
8	8.7	8.7	8.7	8.7	8.7	8.7	8.8	9.7	10.8	12.5	14.4	17.[illegible]
9	10.3	9.6	9.9	10.1	9.3	9.1	8.4	10.3	17.4	23.5	26.6	29.[illegible]
10	3.9	3.4	2.6	2.3	2.2	1.7	1.9	6.9	15.9	23.1	24.3	26.[illegible]
11	3.8	3.5	2.8	2.8	3.3	2.9	2.1	5.7	13.3	19.9	24.1	27.[illegible]
12	4.5	3.7	3.1	2.7	2.3	2.0	2.0	6.1	13.2	20 2	24.9	27.[illegible]
13	5.1	5.9	4.9	4.7	4.6	4.2	2.8	6.8	14.4	19.5	23.5	24.[illegible]
14	11.3	10.9	10.9	10.9	10.9	10.9	10.7	11.4	13.7	14.4	18.0	22.[illegible]
15	10.6	10.4	10.2	10.2	10.1	9.5	8.7	9.5	13.2	17.4	23.7	25.[illegible]
16	2.6	2.6	2.4	1.6	1.1	0.7	1.3	3.3	11.6	13.5	17.9	16.[illegible]
17	3.5	3.3	4.3	5.1	5.1	5.1	4.9	7.5	11.0	19.6	18.2	16.[illegible]
18	8.3	8.4	8.6	8.4	8.3	8.3	8.5	8.8	9.3	10.4	11.6	20.[illegible]
19	7.7	7.7	7.7	7.7	7.7	7.9	7.9	8.1	8.9	9.5	10.2	[illegible]
20	8.2	8.2	8.1	7.4	6.5	6.4	6.5	7.2	8.1	8.5	8.3	[illegible]
21	6.6	6.2	6.0	5.9	5.8	4.5	4.0	4.9	6.1	6.3	6.9	[illegible]
22	3.9	3.7	3.5	3.2	2.5	1.3	1.4	2.3	8.5	10.6	12.1	10.[illegible]
23	2.8	2.7	2.6	2.5	1.7	1.0	0.8	1.8	5.0	8.9	10.9	[illegible]
24	— 0.1	— 0.3	— 0.3	— 0.5	— 0.9	— 1.5	— 1.6	— 0.6	1.1	3.3	12.7	9.[illegible]
25	— 0.6	— 0.8	— 1.3	— 1.7	— 0.8	— 0.5	— 0.3	0.0	0.8	1.7	11.1	9.[illegible]
26	— 0.3	— 0.9	— 0.7	0.1	— 0.1	— 0.7	— 0.5	0.1	5.1	13.4	18.7	[illegible]
27	3.5	4.1	4.4	4.5	4.3	5.0	4.1	7.0	10.5	15.3	17.6	19.[illegible]
28	5.9	7.0	6.9	7.2	7.0	6.7	6.8	7.3	8.2	8.9	9.9	[illegible]
29	7.4	7.2	7.2	7.2	7.2	7.1	7.0	7.3	7.5	8.1	8.3	10.[illegible]
30	5.5	5.4	4.6	4.7	4.7	4.6	4.3	4.5	4.9	5.5	5.9	[illegible]
Средн. Mittel.	4.80	4.62	4.40	4.24	4.00	3.70	3.59	6.08	10.48	14.44	17.89	[illegible]

November 1890.

Thermometer auf dem Erdboden.

По полудни.						Nachmittag.						Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
30.8	29.4	25.5	19.6	14.1	12.5	8.4	7.6	6.5	5.8	5.0	4.3	12.55
30.8	29.3	25.5	20.1	14.1	11.0	8.7	7.6	6.7	5.8	4.9	4.3	12.10
30.5	28.8	25.6	19.5	12.8	10.7	8.3	6.7	6.2	5.5	4.7	3.9	11.71
29.5	28.7	24.7	17.9	11.5	8.9	7.0	5.9	4.9	3.9	3.1	2.6	10.73
29.9	29.1	25.3	18.2	11.6	8.5	6.9	5.4	4.3	3.5	2.7	2.6	10.13
28.1	26.9	23.2	16.9	11.3	8.5	6.7	5.5	4.3	3.5	2.9	2.3	9.44
25.8	24.5	21.2	16.1	11.0	8.5	6.9	5.6	4.7	7.1	7.9	8.1	9.66
20.1	20.4	18.2	15.8	13.8	12.7	12.2	11.8	11.6	11.3	11.0	10.7	12.32
29.2	27.7	23.6	17.9	12.5	10.3	8.7	7.3	6.4	5.5	4.9	4.2	13.83
28.5	27.4	23.7	16.6	11.6	9.5	8.7	7.2	6.0	5.5	4.7	4.2	11.17
26.9	27.3	20.7	16.9	12.1	11.3	10.2	8.7	7.6	6.1	5.4	5.0	11.22
27.9	25.3	22.5	15.1	*11.8	*10.7	9.6	9.2	8.3	6.7	5.4	4.7	11.25
25.5	23.6	16.8	15.4	13.5	10.2	8.7	10.6	11.1	11.5	11.6	11.5	12.11
24.8	19.8	15.8	14.3	12.4	9.9	9.4	10.7	10.7	10.8	10.6	10.5	13.16
27.0	25.4	20.9	14.9	10.1	8.1	6.7	6.1	5.4	4.6	3.7	2.9	12.29
16.7	16.2	15.5	10.4	7.1	5.3	4.2	3.7	3.9	2.7	2.5	3.7	6.98
17.3	17.6	17.0	12.4	9.3	7.9	7.2	5.6	5.2	5.2	5.7	6.1	9.19
13.2	11.4	11.3	9.5	8.6	7.6	7.6	7.7	7.5	7.7	7.7	7.7	9.46
10.9	11.8	11.5	10.3	9.3	9.1	8.9	8.8	8.7	8.5	8.1	8.0	8.94
8.4	9.0	8.6	8.6	8.4	8.4	8.5	8.5	8.2	7.8	7.0	6.7	7.93
8.5	7.7	6.4	5.6	4.9	4.7	4.6	4.3	4.0	4.0	4.1	4.0	5.60
11.1	9.3	7.3	5.3	4.5	4.0	2.6	2.5	2.7	2.7	2.5	2.8	5.05
12.6	10.4	8.8	5.2	3.1	2.5	1.8	1.3	0.1	— 0.1	0.0	0.1	4.08
10.6	13.1	10.3	5.7	2.4	0.7	— 0.1	— 0.1	— 0.1	— 0.4	— 0.5	— 0.7	2.59
15.5	10.0	8.5	7.8	4.4	3.2	1.4	1.4	0.7	0.8	0.4	0.3	2.99
14.7	16.5	12.2	8.5	5.3	4.3	3.7	3.6	3.6	3.5	3.5	3.3	5.61
17.9	18.6	15.5	11.5	9.1	9.2	8.2	8.5	8.6	8.4	7.1	7.0	9.55
10.8	10.5	10.0	9.2	8.5	8.3	8.2	8.1	8.1	7.9	7.7	7.6	8.22
9.9	9.0	7.9	7.3	6.7	6.6	6.3	6.2	6.2	5.9	5.8	5.6	7.29
6.3	6.5	6.4	5.6	4.4	4.1	4.1	3.7	3.8	3.8	3.9	3.9	4.89
19.99	19.04	16.35	12.60	9.34	7.94	6.83	6.32	5.86	5.52	5.13	4.93	9.07

Ноябрь 1890.

Температура почвы

на глубинѣ 0.01^{m}.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	6.3	5.7	5.2	4.7	4.3	3.9	3.8	8.9	14.5	20.8	25.7	[illegible]
2	5.4	4.9	4.4	4.0	3.4	3.0	3.0	7.1	13.5	19.6	25.0	[illegible]
3	5.3	4.7	4.4	3.7	3.3	3.0	3.0	6.9	12.9	18.9	24.4	[illegible]
4	4.9	4.3	3.6	3.0	2.6	2.2	2.0	5.9	12.1	18.0	23.1	[illegible]
5	3.4	3.1	2.4	2.0	1.8	1.3	1.2	4.6	10.7	16.5	21.9	[illegible]
6	3.3	2.7	2.2	1.6	1.2	0.8	0.9	4.2	9.7	15.3	20.5	[illegible]
7	3.4	3.0	2.4	2.0	1.6	1.2	1.0	3.8	9.5	14.8	19.6	[illegible]
8	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.8	10.6	12.2	13.8	[illegible]
9	10.7	10.1	10.3	10.3	9.7	9.7	9.0	10.0	15.4	21.0	25.2	[illegible]
10	5.5	4.7	4.1	3.8	3.4	2.8	2.8	5.9	14.0	19.9	22.1	[illegible]
11	5.0	4.7	4.1	4.0	4.0	3.8	3.1	5.1	11.3	17.1	21.9	[illegible]
12	5.6	5.0	4.4	4.0	3.5	3.2	3.0	5.4	11.4	17.5	22.4	[illegible]
13	6.3	6.9	6.2	5.8	5.5	5.3	4.2	6.4	12.4	17.6	22.3	[illegible]
14	11.5	11.3	11.3	11.1	11.1	11.1	10.9	11.5	13.3	14.3	17.4	[illegible]
15	10.8	10.8	10.6	10.5	10.4	10.0	9.5	10.0	12.5	16.5	20.7	[illegible]
16	4.4	4.0	4.0	2.9	2.6	2.4	2.4	4.0	9.7	12.5	16.1	[illegible]
17	4.3	4.0	4.3	5.0	5.2	5.1	4.9	6.1	9.3	16.9	18.6	[illegible]
18	8.1	8.5	8.7	8.6	8.6	8.5	8.6	8.9	9.5	10.5	11.8	[illegible]
19	7.9	7.9	7.9	7.9	7.9	8.0	8.0	8.3	9.0	9.6	10.3	[illegible]
20	8.3	8.3	8.2	7.7	7.1	6.8	6.9	7.4	8.3	8.7	8.6	[illegible]
21	6.6	6.4	5.9	5.8	5.6	4.5	4.0	4.8	6.0	6.2	6.9	[illegible]
22	4.0	3.8	3.6	3.3	2.6	1.6	1.3	2.1	7.8	10.2	11.7	[illegible]
23	3.0	2.9	2.8	2.8	2.1	1.5	1.1	1.8	4.6	8.5	10.6	[illegible]
24	0.2	0.2	0.0	— 0.6	— 1.0	— 1.4	— 1.7	— 0.8	0.0	3.4	11.9	[illegible]
25	— 0.4	— 0.9	— 1.4	— 1.4	— 0.6	— 0.5	— 0.4	— 0.1	0.0	2.4	9.4	[illegible]
26	0.3	— 0.5	— 0.6	0.3	0.3	— 0.3	— 0.6	— 0.2	1.6	8.9	13.7	[illegible]
27	4.0	4.2	4.4	4.6	4.5	4.8	4.4	5.4	8.9	12.6	14.7	[illegible]
28	6.6	6.9	6.9	7.2	7.1	7.0	7.0	7.4	8.1	8.9	9.5	[illegible]
29	7.7	7.6	7.5	7.5	7.5	7.4	7.3	7.5	7.7	8.3	8.6	[illegible]
30	6.1	5.8	5.1	5.4	5.2	5.1	4.8	4.9	5.2	5.8	6.3	[illegible]
Средн. Mittel.	5.59	5.34	5.07	4.89	4.65	4.36	4.15	5.77	9.32	13.11	16.49	[illegible]

November 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
30.7	29.7	26.3	21.1	15.8	13.3	11.3	9.6	8.5	7.7	6.8	6.0	13.33
30.2	29.2	26.2	20.8	15.7	12.8	10.8	9.6	8.5	7.6	6.8	6.0	12.76
29.6	28.7	25.8	20.3	14.7	12.2	10.2	8.7	7.7	7.3	6.2	5.5	12.32
28.1	27.7	24.6	18.9	13.5	10.8	9.0	7.7	6.6	5.6	4.8	4.2	11.25
28.1	27.9	24.9	18.9	13.3	10.6	8.9	7.4	6.2	5.3	4.4	4.0	10.62
26.4	25.7	22.9	17.5	12.9	10.2	8.4	7.2	6.0	5.1	4.5	3.8	9.88
25.2	24.8	21.9	16.7	12.5	10.2	8.5	7.3	6.5	7.6	8.5	8.6	10.16
19.1	19.9	18.1	15.9	14.1	13.2	12.6	12.3	12.1	11.7	11.4	11.1	12.42
28.9	28.1	24.5	19.1	14.5	12.1	10.5	9.1	8.2	7.2	6.4	5.8	14.32
27.1	26.5	23.6	17.8	13.3	11.0	10.1	8.8	7.7	7.0	6.3	5.5	11.59
26.2	27.1	20.6	17.5	13.4	12.3	11.3	9.9	8.7	7.5	6.9	6.2	11.52
26.9	25.6	22.6	16.3	13.2	12.2	11.0	10.2	9.5	8.3	7.2	6.2	11.68
25.3	24.4	18.5	16.3	14.5	11.6	10.0	10.9	11.5	11.7	11.7	11.7	12.55
25.3	21.0	17.1	15.5	13.5	11.3	10.5	11.1	11.3	11.2	11.0	10.8	13.65
26.3	25.3	22.0	16.7	12.5	10.3	8.9	8.1	7.3	6.4	5.4	4.6	12.92
16.3	16.1	15.3	11.7	8.9	7.1	5.8	5.3	5.2	4.0	3.8	4.6	7.72
16.8	17.6	17.1	13.2	10.6	8.9	8.1	7.2	6.3	6.2	6.3	6.6	9.38
13.5	11.6	11.7	10.2	9.0	7.7	7.7	7.9	7.8	7.9	7.9	7.9	9.59
10.9	11.7	11.5	10.5	9.6	9.4	9.2	9.1	8.9	8.7	8.4	8.2	9.12
8.7	9.2	8.9	8.8	8.6	8.5	8.6	8.6	8.4	8.0	7.5	7.0	8.17
8.4	7.7	6.4	5.6	4.8	4.6	4.5	4.2	4.0	4.0	4.1	4.0	5.55
10.7	9.6	8.0	5.7	4.5	4.2	2.8	2.8	2.8	3.0	2.8	3.0	5.11
12.7	10.6	9.6	5.5	3.4	2.6	2.0	1.4	0.5	0.2	0.2	0.2	4.25
10.2	13.0	10.9	6.8	3.5	1.7	0.9	0.3	0.3	0.3	0.1	— 0.2	2.81
14.7	10.2	8.5	7.7	4.9	3.8	2.1	1.9	1.3	1.0	0.5	0.5	3.02
13.4	14.4	11.9	9.3	6.6	5.0	4.2	4.1	4.1	4.0	4.0	3.7	5.05
16.0	16.3	14.1	11.6	9.5	8.7	8.4	7.9	8.1	7.9	7.4	7.1	8.80
10.7	10.7	10.1	9.5	8.8	8.5	8.4	8.4	8.2	8.1	7.9	7.8	8.34
10.0	9.5	8.7	8.0	7.4	7.2	7.0	6.8	6.6	6.5	6.3	6.2	7.69
6.9	7.0	6.8	*6.1	5.0	4.6	4.5	4.2	4.2	4.2	4.2	4.2	5.35
19.44	18.89	16.64	13.32	10.42	8.89	7.87	7.27	6.77	6.37	5.99	5.69	9.36

Ноябрь 1890.

Температура почвы

на глубинѣ 0.02 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	8.0	7.4	6.8	6.3	5.8	5.4	5.3	7.1	11.6	16.2	20.2
2	7.3	6.7	6.1	5.7	5.1	4.7	4.5	6.1	10.9	15.2	19.4
3	7.1	6.4	6.1	5.4	5.0	4.4	4.3	5.9	10.2	14.7	18.6
4	6.7	6.1	5.5	4.9	4.4	3.9	3.5	5.3	9.3	13.8	17.8
5	5.5	5.0	4.4	4.1	3.4	3.0	2.9	4.2	8.1	12.4	16.4
6	5.1	4.5	4.1	3.5	3.1	2.7	2.4	3.9	7.3	11.6	15.5
7	5.2	4.7	4.2	3.7	3.3	2.9	2.5	3.7	7.0	11.1	14.9
8	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.6	10.4	11.4	12.5
9	11.2	10.8	10.6	10.6	10.2	10.2	9.5	9.9	12.8	16.8	20.1
10	7.0	6.4	5.8	5.4	5.0	4.5	4.2	5.5	10.1	14.8	17.6
11	6.6	6.3	5.6	5.4	5.2	5.1	4.6	5.1	8.7	13.0	16.8
12	7.2	6.5	6.0	5.5	5.1	4.7	4.4	5.2	8.9	13.1	17.1
13	7.6	7.7	7.3	7.0	6.4	6.4	4.7	6.3	9.8	13.8	17.3
14	11.8	11.6	11.6	11.4	11.4	11.3	11.2	11.4	12.6	13.4	15.2
15	11.2	11.1	11.1	11.1	10.8	10.6	10.3	10.3	11.5	14.0	17.0
16	6.1	5.6	5.4	4.6	4.4	4.1	3.7	4.5	7.5	10.2	13.0
17	5.4	5.1	5.2	5.6	5.9	5.9	5.7	6.0	7.4	12.4	16.0
18	8.1	8.5	8.7	8.7	8.7	8.7	8.7	9.0	9.3	10.1	11.2
19	8.0	8.0	8.0	8.0	8.0	8.1	8.1	8.2	8.7	9.3	9.8
20	8.5	8.4	8.3	7.9	7.3	7.3	7.0	7.3	8.1	8.5	8.5
21	7.0	6.8	6.4	6.2	6.0	5.3	4.7	5.1	5.9	6.3	6.7
22	4.3	4.2	4.0	3.8	3.3	2.5	2.1	2.5	5.8	8.1	10.2
23	3.4	3.3	3.2	3.1	2.7	2.3	1.8	2.1	3.9	6.7	7.7
24	1.0	0.9	0.7	0.5	0.3	− 0.1	− 0.5	− 0.3	0.1	0.5	7.5
25	0.6	0.5	0.4	0.0	0.0	0.0	0.2	0.3	0.6	1.7	6.3
26	1.4	1.3	0.6	1.1	1.1	1.1	0.8	0.9	0.9	6.2	10.4
27	4.3	4.3	4.5	4.7	4.7	4.8	4.7	4.8	7.4	10.5	12.6
28	7.1	7.1	7.1	7.2	7.1	7.1	6.9	7.3	7.7	8.3	8.9
29	7.7	7.6	7.5	7.5	7.5	7.4	7.3	7.4	7.5	8.1	8.3
30	6.2	6.0	5.5	5.7	5.5	5.4	5.3	5.1	5.3	5.8	6.2
Средн. Mittel.	6.53	6.27	6.00	5.80	5.53	5.30	5.00	5.66	7.84	10.60	13.32

November 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
25.1	**25.2**	24.0	21.2	17.5	15.1	13.4	11.7	10.5	9.5	8.6	7.9	13.05
24.5	24.7	23.4	20.7	17.1	14.7	12.8	11.7	10.7	9.5	8.6	7.8	12.52
23.8	24.3	23.0	20.3	16.7	14.0	12.3	10.8	9.7	8.9	8.1	7.3	12.05
22.6	23.0	21.9	19.0	15.4	12.9	11.2	9.8	8.7	7.7	7.0	6.0	11.13
22.2	22.8	21.8	18.9	15.2	12.8	11.0	9.4	8.3	7.3	6.4	5.9	10.48
20.8	21.4	20.4	17.8	14.6	12.2	10.6	9.1	8.0	7.1	6.4	5.7	9.85
20.1	20.7	19.6	17.0	14.1	11.9	10.2	9.0	8.0	8.1	8.9	9.0	9.91
16.4	17.4	16.9	15.8	14.3	13.5	13.0	12.7	12.3	12.0	11.7	11.4	12.11
23.8	23.9	22.4	19.7	16.4	14.1	12.6	11.2	10.2	9.1	8.3	7.4	13.92
21.8	22.3	21.2	18.2	15.1	12.9	11.8	10.6	9.4	8.7	7.9	7.3	11.38
21.4	22.4	19.4	17.6	14.8	13.2	12.6	11.4	10.2	9.1	8.4	7.8	11.26
21.4	21.5	20.5	17.1	14.5	13.3	12.3	11.5	10.7	9.7	8.7	7.9	11.36
20.6	20.8	18.3	16.4	15.0	13.1	11.5	11.5	11.9	12.0	12.0	12.0	12.03
21.0	19.4	17.2	16.0	14.4	12.8	11.7	11.7	11.8	11.5	11.5	11.3	13.46
21.4	21.8	20.4	17.6	14.4	12.4	11.0	9.9	9.0	8.4	7.4	6.5	12.85
14.8	14.6	14.1	12.4	10.5	8.7	7.5	6.9	6.4	5.6	5.3	5.5	8.15
15.1	16.4	15.7	13.5	11.5	10.1	9.1	8.4	7.6	7.4	7.2	7.3	9.36
13.3	11.7	11.4	10.6	9.4	8.4	8.3	8.3	8.0	8.1	8.1	8.1	9.52
10.7	11.2	11.1	10.6	9.7	9.5	9.3	9.1	9.1	8.9	8.5	8.4	9.09
8.8	9.1	8.9	8.7	8.6	8.5	8.5	8.5	8.5	8.1	7.7	7.3	8.21
7.9	7.7	6.7	6.1	5.5	5.2	5.0	4.7	4.5	4.4	4.4	4.3	5.85
9.7	9.6	8.3	6.4	5.4	5.0	4.0	3.7	3.7	3.6	3.3	3.5	5.28
11.0	10.4	9.3	6.6	4.5	3.5	2.9	2.5	1.6	1.2	1.1	1.0	4.40
8.1	10.6	9.9	7.5	4.9	3.2	2.2	1.6	1.4	1.3	1.0	0.9	2.95
9.6	9.7	8.1	7.8	6.2	5.1	3.8	3.3	2.8	2.6	2.2	1.4	3.32
11.8	12.6	11.6	9.5	7.3	5.9	4.9	4.6	4.4	4.5	4.3	4.2	5.09
14.4	14.9	13.7	12.0	10.1	9.1	8.7	8.1	8.1	8.1	7.7	7.3	8.46
10.3	10.4	9.9	9.5	8.9	8.5	8.4	8.3	8.2	8.1	8.0	7.9	8.25
9.7	9.3	8.7	8.2	7.7	7.4	7.2	6.9	6.9	6.7	6.4	6.2	7.67
6.7	6.8	6.7	6.3	5.5	5.1	4.9	4.6	4.5	4.5	4.5	4.4	5.55
16.29	16.55	15.48	13.63	11.51	10.07	9.09	8.38	7.84	7.39	6.99	6.63	9.28

Ноябрь 1890.

Температура почвы

на глубинѣ 0.02^{m}.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	[illegible]
1	8.0	7.4	6.8	6.3	5.8	5.4	5.3	7.1	11.6	16.2	20.2	[illegible]
2	7.3	6.7	6.1	5.7	5.1	4.7	4.5	6.1	10.9	15.2	19.4	[illegible]
3	7.1	6.4	6.1	5.4	5.0	4.4	4.3	5.9	10.2	14.7	18.6	[illegible]
4	6.7	6.1	5.5	4.9	4.4	3.9	3.5	5.3	9.3	13.8	17.8	[illegible]
5	5.5	5.0	4.4	4.1	3.4	3.0	2.9	4.2	8.1	12.4	16.4	[illegible]
6	5.1	4.5	4.1	3.5	3.1	2.7	2.4	3.9	7.3	11.6	15.5	[illegible]
7	5.2	4.7	4.2	3.7	3.3	2.9	2.5	3.7	7.0	11.1	14.9	[illegible]
8	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.6	10.4	11.4	12.5	[illegible]
9	11.2	10.8	10.6	10.6	10.2	10.2	9.5	9.9	12.8	16.8	20.1	[illegible]
10	7.0	6.4	5.8	5.4	5.0	4.5	4.2	5.5	10.1	14.8	17.6	[illegible]
11	6.6	6.3	5.6	5.4	5.2	5.1	4.6	5.1	8.7	13.0	16.8	[illegible]
12	7.2	6.5	6.0	5.5	5.1	4.7	4.4	5.2	8.9	13.1	17.1	[illegible]
13	7.6	7.7	7.3	7.0	6.4	6.4	4.7	6.3	9.8	13.8	17.3	[illegible]
14	11.8	11.6	11.6	11.4	11.4	11.3	11.2	11.4	12.6	13.4	15.2	[illegible]
15	11.2	11.1	11.1	11.1	10.8	10.6	10.3	10.3	11.5	14.0	17.0	[illegible]
16	6.1	5.6	5.4	4.6	4.4	4.1	3.7	4.5	7.5	10.2	13.0	[illegible]
17	5.4	5.1	5.2	5.6	5.9	5.9	5.7	6.0	7.4	12.4	16.0	[illegible]
18	8.1	8.5	8.7	8.7	8.7	8.7	8.7	9.0	9.3	10.1	11.2	[illegible]
19	8.0	8.0	8.0	8.0	8.0	8.1	8.1	8.2	8.7	9.3	9.8	[illegible]
20	8.5	8.4	8.3	7.9	7.3	7.8	7.0	7.3	8.1	8.5	8.5	[illegible]
21	7.0	6.8	6.4	6.2	6.0	5.3	4.7	5.1	5.9	6.3	6.7	[illegible]
22	4.3	4.2	4.0	3.8	3.3	2.5	2.1	2.5	5.8	8.1	10.2	[illegible]
23	3.4	3.3	3.2	3.1	2.7	2.3	1.8	2.1	3.9	6.7	7.7	[illegible]
24	1.0	0.9	0.7	0.5	0.3	– 0.1	– 0.5	– 0.3	0.1	0.5	7.5	[illegible]
25	0.6	0.5	0.4	0.0	0.0	0.0	0.2	0.3	0.6	1.7	6.3	[illegible]
26	1.4	1.3	0.6	1.1	1.1	1.1	0.8	0.9	0.9	6.2	10.4	[illegible]
27	4.3	4.3	4.5	4.7	4.7	4.8	4.7	4.8	7.4	10.5	12.6	[illegible]
28	7.1	7.1	7.1	7.2	7.1	7.1	6.9	7.3	7.7	8.3	8.9	[illegible]
29	7.7	7.6	7.5	7.5	7.5	7.4	7.3	7.4	7.5	8.1	8.3	[illegible]
30	6.2	6.0	5.5	5.7	5.5	5.4	5.3	5.1	5.3	5.8	6.2	[illegible]
Средн. Mittel.	6.53	6.27	6.00	5.80	5.53	5.30	5.00	5.66	7.84	10.60	13.32	[illegible]

November 1890.

Temperatur des Erdbodens

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
25.1	**25.2**	24.0	21.2	17.5	15.1	13.4	11.7	10.5	9.5	8.6	7.9	13.05
24.5	24.7	23.4	20.7	17.1	14.7	12.8	11.7	10.7	9.5	8.6	7.8	12.52
23.8	24.3	23.0	20.3	16.7	14.0	12.3	10.8	9.7	8.9	8.1	7.3	12.05
22.6	23.0	21.9	19.0	15.4	12.9	11.2	9.8	8.7	7.7	7.0	6.0	11.13
22.2	22.8	21.8	18.9	15.2	12.8	11.0	9.4	8.3	7.3	6.4	5.9	10.48
20.8	21.4	20.4	17.8	14.6	12.2	10.6	9.1	8.0	7.1	6.4	5.7	9.85
20.1	20.7	19.6	17.0	14.1	11.9	10.2	9.0	8.0	8.1	8.9	9.0	9.91
16.4	17.4	16.9	15.8	14.3	13.5	13.0	12.7	12.3	12.0	11.7	11.4	12.11
23.8	23.9	22.4	19.7	16.4	14.1	12.6	11.2	10.2	9.1	8.3	7.4	13.92
21.8	22.3	21.2	18.2	15.1	12.9	11.8	10.6	9.4	8.7	7.9	7.3	11.38
21.4	22.4	19.4	17.6	14.8	13.2	12.6	11.4	10.2	9.1	8.4	7.8	11.26
21.4	21.5	20.5	17.1	14.5	13.3	12.3	11.5	10.7	9.7	8.7	7.9	11.36
20.6	20.8	18.3	16.4	15.0	13.1	11.5	11.5	11.9	12.0	12.0	12.0	12.03
21.0	19.4	17.2	16.0	14.4	12.8	11.7	11.7	11.8	11.5	11.5	11.3	13.46
21.4	21.8	20.4	17.6	14.4	12.4	11.0	9.9	9.0	8.4	7.4	6.5	12.85
14.8	14.6	14.1	12.4	10.5	8.7	7.5	6.9	6.4	5.6	5.3	5.5	8.15
15.1	16.4	15.7	13.5	11.5	10.1	9.1	8.4	7.6	7.4	7.2	7.3	9.36
13.3	11.7	11.4	10.6	9.4	8.4	8.3	8.3	8.0	8.1	8.1	8.1	9.52
10.7	11.2	11.1	10.6	9.7	9.5	9.3	9.1	9.1	8.9	8.5	8.4	9.09
8.8	9.1	8.9	8.7	8.6	8.5	8.5	8.5	8.5	8.1	7.7	7.3	8.21
7.9	7.7	6.7	6.1	5.5	5.2	5.0	4.7	4.5	4.4	4.4	4.3	5.85
9.7	9.6	8.3	6.4	5.4	5.0	4.0	3.7	3.7	3.6	3.3	3.5	5.28
11.0	10.4	9.3	6.6	4.5	3.5	2.9	2.5	1.6	1.2	1.1	1.0	4.40
8.1	10.6	9.9	7.5	4.9	3.2	2.2	1.6	1.4	1.3	1.0	0.9	2.95
9.6	9.7	8.1	7.8	6.2	5.1	3.8	3.3	2.8	2.6	2.2	1.4	3.32
11.8	12.6	11.6	9.5	7.3	5.9	4.9	4.6	4.4	4.5	4.3	4.2	5.09
14.4	14.9	13.7	12.0	10.1	9.1	8.7	8.1	8.1	8.1	7.7	7.3	8.46
10.3	10.4	9.9	9.5	8.9	8.5	8.4	8.3	8.2	8.1	8.0	7.9	8.25
9.7	9.3	8.7	8.2	7.7	7.4	7.2	6.9	6.9	6.7	6.4	6.2	7.67
6.7	6.8	6.7	6.3	5.5	5.1	4.9	4.6	4.5	4.5	4.5	4.4	5.55
16.29	16.55	15.48	13.63	11.51	10.07	9.09	8.38	7.84	7.39	6.99	6.63	9.28

Ноябрь 1890.

Температура почвы

на глубинѣ 0.05^{m}.

Число. Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	10.6	9.9	9.3	8.8	8.2	7.8	7.3	7.7	9.9	12.8	15.9	[illegible]
2	9.9	9.2	8.7	8.1	7.5	7.1	6.8	7.1	9.3	11.9	14.9	[illegible]
3	9.7	9.1	8.5	8.0	7.5	7.0	6.6	7.0	8.9	11.6	14.3	[illegible]
4	9.2	8.5	7.9	7.3	6.9	6.4	6.0	6.2	8.1	10.7	13.6	[illegible]
5	8.3	7.6	6.8	6.5	5.9	5.5	5.1	5.2	7.0	9.6	12.3	[illegible]
6	7.9	7.2	6.8	6.0	5.4	5.1	4.8	4.8	6.5	8.9	11.6	[illegible]
8	7.5	6.9	6.4	5.9	5.5	5.0	4.7	4.7	6.2	8.6	11.3	[illegible]
7	9.9	9.9	9.9	9.9	9.9	9.8	9.8	9.8	10.1	10.5	11.2	[illegible]
9	11.7	11.3	11.1	11.1	11.0	10.7	10.5	10.5	11.5	13.8	16.3	[illegible]
10	9.3	8.7	8.3	7.8	7.5	6.6	6.5	6.4	8.3	11.3	14.1	[illegible]
11	8.8	8.4	7.9	7.4	7.0	6.8	6.5	6.3	7.7	10.2	13.0	[illegible]
12	9.3	8.7	8.1	7.6	7.2	6.7	6.3	6.4	7.8	10.5	13.1	[illegible]
13	9.4	9.1	8.8	8.5	8.1	7.9	7.5	7.2	8.8	11.0	13.5	[illegible]
14	12.1	12.0	11.9	11.9	11.8	11.7	11.6	11.6	11.9	12.5	13.3	[illegible]
15	11.8	11.7	11.6	11.5	11.4	11.3	11.1	10.9	11.4	12.4	13.7	[illegible]
16	8.6	7.9	7.5	7.1	6.7	6.5	5.8	5.8	7.0	8.6	10.6	[illegible]
17	6.8	6.6	6.5	6.6	6.8	6.8	6.8	6.8	7.2	9.7	12.7	[illegible]
18	8.5	8.8	9.0	9.0	9.0	9.0	9.0	9.0	9.3	9.5	10.2	[illegible]
19	8.4	8.3	8.3	8.2	8.2	8.2	8.2	8.2	8.4	8.8	9.2	[illegible]
20	8.8	8.5	8.5	8.5	8.2	7.7	7.4	7.4	7.8	8.1	8.3	[illegible]
21	7.4	7.2	6.9	6.6	6.4	5.9	5.6	5.5	5.8	6.2	6.4	[illegible]
22	4.8	4.7	4.6	4.4	4.1	3.6	3.2	3.0	4.3	6.5	8.1	[illegible]
23	3.9	3.8	3.8	3.7	3.4	3.1	2.8	2.7	3.0	5.0	6.5	[illegible]
24	1.7	1.5	1.4	1.3	1.2	1.1	0.9	0.8	1.0	1.3	4.1	[illegible]
25	1.4	1.3	1.3	1.2	1.0	1.1	1.1	1.0	1.0	1.2	3.0	[illegible]
26	2.4	2.0	1.8	1.7	1.5	1.5	1.5	1.2	1.7	4.5	7.4	[illegible]
27	4.6	4.6	4.6	4.8	4.8	4.8	5.0	4.8	6.4	8.6	10.5	[illegible]
28	7.9	7.5	7.5	7.4	7.4	7.3	7.2	7.2	7.4	7.8	8.3	[illegible]
29	7.8	7.7	7.6	7.5	7.5	7.4	7.4	7.4	7.4	7.6	7.8	[illegible]
30	6.5	6.3	6.1	6.0	5.6	5.6	5.5	5.2	5.2	5.4	5.7	[illegible]
Средн. Mittel.	7.83	7.50	7.25	7.01	6.75	6.50	6.28	6.26	7.21	8.84	10.70	[illegible]

November 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
20.8	22.0	**22.8**	21.3	19.4	17.7	15.8	14.2	13.1	12.2	11.3	10.5	13.64
20.0	21.5	21.6	21.1	18.8	17.0	15.3	14.4	13.2	12.1	11.2	10.5	13.12
19.5	20.9	21.3	20.4	18.3	16.3	14.9	13.5	12.2	11.5	10.7	10.0	12.71
18.6	20.0	20.5	19.6	17.5	15.4	13.8	12.5	11.5	10.5	9.8	8.8	11.90
17.8	19.6	20.1	19.3	17.3	15.2	13.5	12.3	11.1	10.1	9.2	8.5	11.21
16.6	18.3	18.7	17.9	16.2	14.2	12.8	11.5	10.5	9.7	8.9	8.1	10.53
16.0	17.3	17.7	16.9	15.4	13.8	12.5	11.4	10.3	9.7	9.8	9.8	10.29
13.6	14.7	15.1	14.9	14.3	13.8	13.3	12.9	12.8	12.4	12.1	12.0	11.86
20.2	21.1	21.1	20.0	18.0	16.2	14.8	13.6	12.5	11.6	10.9	10.3	14.10
18.1	19.5	19.9	18.9	16.9	15.1	13.8	12.7	11.8	10.9	10.0	9.5	12.00
17.6	19.1	18.9	17.7	16.2	14.7	14.0	13.0	12.1	11.3	10.5	9.9	11.69
17.6	18.5	18.7	17.8	*16.3	*15.0	13.9	13.1	12.4	11.5	10.8	10.0	11.79
17.1	18.0	17.7	16.3	15.7	14.6	13.3	13.5	12.5	12.5	12.3	12.3	12.13
17.1	17.7	17.1	16.1	15.1	14.3	13.3	12.7	12.5	12.4	12.2	12.1	13.35
18.1	19.3	19.4	18.3	16.4	14.7	13.4	12.3	11.5	10.8	9.9	9.2	13.26
12.8	13.1	13.3	12.8	11.9	10.7	9.7	8.8	8.2	7.6	7.2	7.0	9.05
13.4	14.1	14.3	13.7	12.8	11.7	10.8	10.0	9.4	8.9	8.6	8.4	9.70
12.6	11.7	11.5	11.0	10.2	9.7	9.3	8.9	8.9	8.6	8.6	8.4	9.62
9.8	10.1	10.4	10.2	9.8	9.6	9.4	9.3	9.2	9.0	9.0	8.8	9.02
8.5	8.7	8.7	8.7	8.6	8.6	8.6	8.6	8.6	8.4	8.1	7.7	8.31
7.3	7.4	6.9	6.6	6.1	5.7	5.5	5.3	5.0	5.0	4.9	4.8	6.13
8.8	9.4	8.5	7.2	6.4	5.8	5.0	4.6	4.3	4.2	4.0	4.0	5.50
8.2	9.6	8.7	7.9	5.9	4.9	4.4	3.7	3.1	2.6	2.2	1.8	4.69
6.5	8.0	8.7	7.7	6.1	4.7	3.6	3.0	2.4	2.2	1.9	1.6	3.27
6.6	8.6	7.8	7.5	6.7	5.7	4.8	4.2	3.7	2.8	2.8	2.7	3.46
10.2	11.1	11.0	9.8	8.4	7.1	6.1	5.5	5.2	5.0	4.9	4.7	5.20
13.3	14.2	13.9	12.8	11.3	10.0	9.5	9.0	8.6	8.6	8.4	8.0	8.47
9.2	9.5	9.4	9.2	8.8	8.6	8.4	8.2	8.2	8.1	8.0	7.9	8.13
8.7	8.7	8.4	8.1	7.7	7.4	7.2	7.0	6.9	6.8	6.7	6.5	7.55
6.2	6.2	6.2	6.1	5.6	5.2	5.0	4.8	4.7	4.6	4.6	4.5	5.53
13.69	14.60	14.59	13.86	12.60	11.45	10.52	9.82	9.21	8.72	8.32	7.94	9.57

Ноябрь 1890.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня. 1	2	3	4	5	6	Vormittag. 7	8	9	10	11	12
1	13.1	12.6	12.1	11.5	11.0	10.6	10.3	9.9	10.2	11.2	12.7	[illegible]
2	12.5	11.9	11.4	10.9	10.4	10.0	9.7	9.4	9.5	10.7	12.1	[illegible]
3	12.2	11.6	11.1	10.6	10.1	9.7	9.4	9.1	9.3	10.2	11.5	[illegible]
4	11.7	11.3	10.7	10.2	9.7	9.3	8.9	8.6	8.8	9.6	11.0	[illegible]
5	10.9	10.3	9.9	9.4	8.9	8.4	8.1	7.8	8.0	8.8	10.0	[illegible]
6	10.4	9.8	9.5	8.9	8.5	8.2	7.6	7.4	7.5	8.3	9.5	[illegible]
7	10.0	9.6	9.1	8.7	8.3	7.9	7.5	7.2	7.3	8.1	9.2	[illegible]
8	10.8	10.7	10.7	10.7	10.6	10.5	10.5	10.5	10.5	10.8	11.0	[illegible]
9	12.4	12.3	12.0	11.9	11.8	11.6	11.5	11.3	11.4	12.1	13.2	[illegible]
10	11.9	11.2	10.7	10.4	9.9	9.5	9.3	8.9	9.0	9.9	11.3	[illegible]
11	11.0	10.6	10.3	9.7	9.4	9.1	8.9	8.6	8.6	9.3	10.5	[illegible]
12	11.3	10.9	10.3	9.9	9.5	9.2	8.9	8.5	8.6	9.3	10.7	[illegible]
13	11.3	11.0	10.6	10.4	10.1	9.8	9.6	9.3	9.4	10.0	11.2	[illegible]
14	12.6	12.5	12.4	12.4	12.2	12.2	12.2	12.1	12.1	12.3	12.6	[illegible]
15	12.7	12.4	12.4	12.2	12.0	12.0	11.9	11.8	11.7	12.0	12.6	[illegible]
16	11.1	10.4	9.9	9.4	9.3	9.1	8.4	8.2	8.3	8.8	9.5	[illegible]
17	8.8	8.6	8.4	8.4	8.3	8.2	8.2	8.2	8.2	8.9	9.9	[illegible]
18	9.7	9.6	9.6	9.7	9.7	9.8	9.8	9.8	9.8	9.8	10.1	[illegible]
19	9.4	9.4	9.3	9.2	9.1	9.0	9.0	9.0	9.0	9.2	9.3	[illegible]
20	9.6	9.3	9.2	9.1	9.1	9.0	8.8	8.6	8.5	8.7	8.8	[illegible]
21	8.7	8.5	8.3	8.2	8.0	7.7	7.3	7.1	7.0	7.0	7.2	[illegible]
22	6.3	6.2	6.1	6.0	5.8	5.6	5.4	5.2	5.2	5.9	6.7	[illegible]
23	5.5	5.4	5.3	5.2	5.2	5.0	4.7	4.5	4.5	4.9	5.7	[illegible]
24	4.0	3.8	3.6	3.4	3.4	3.2	3.1	3.0	3.0	3.0	3.3	[illegible]
25	3.6	3.4	3.4	3.1	3.1	2.8	2.9	2.7	2.7	2.7	3.1	[illegible]
26	4.3	4.1	3.8	3.4	3.3	3.3	3.2	3.0	3.0	3.3	4.4	[illegible]
27	5.7	5.6	5.6	5.6	5.6	5.6	5.6	5.7	5.8	6.6	7.6	[illegible]
28	8.4	8.3	8.2	8.1	8.0	8.0	7.8	7.8	7.8	7.9	8.1	[illegible]
29	8.4	8.3	8.2	8.2	8.1	8.1	8.1	8.0	8.0	8.0	8.1	[illegible]
30	7.6	7.6	7.4	7.1	7.0	6.9	6.6	6.5	6.4	6.3	6.4	[illegible]
Средн. Mittel.	9.53	9.24	8.98	8.73	8.51	8.31	8.11	7.92	7.97	8.45	9.24	[illegible]

November 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
16.2	17.7	18.7	19.0	18.9	17.6	16.9	16.1	15.4	14.5	13.8	13.1	14.07
15.5	17.1	18.1	18.5	18.2	17.2	16.4	15.7	15.0	14.0	13.5	12.7	13.51
14.9	16.5	17.5	18.0	17.7	16.8	16.0	15.2	14.5	13.6	12.9	12.3	13.09
14.3	15.7	16.7	17.2	16.9	16.1	15.2	14.3	13.5	13.1	12.1	11.3	12.45
13.4	14.9	16.1	16.7	16.5	15.7	14.7	13.9	13.1	12.4	11.6	11.1	11.76
12.6	14.1	15.1	15.6	15.4	14.7	13.9	13.1	12.5	11.7	11.1	10.5	11.12
12.1	13.5	14.4	15.2	14.9	14.3	13.2	12.9	12.2	11.5	11.1	10.9	10.82
12.0	12.7	13.4	13.7	13.7	13.6	13.4	13.3	13.1	12.8	12.7	12.5	11.90
16.0	17.1	17.8	18.1	17.7	16.8	16.0	15.1	14.4	13.5	12.9	12.4	13.91
14.0	15.4	16.3	16.7	16.5	15.6	14.7	14.1	13.5	12.7	12.1	11.7	12.42
13.5	14.8	15.8	15.9	15.7	15.1	14.5	13.9	13.4	12.9	12.3	11.7	11.98
13.4	14.9	15.7	16.0	*15.4	14.9	14.4	13.9	13.4	12.8	12.4	11.8	12.01
13.8	15.1	15.4	15.4	15.2	14.5	14.3	13.5	13.2	13.0	12.8	12.8	12.25
14.4	15.4	15.7	15.6	15.2	14.8	14.2	13.7	13.4	13.2	12.9	12.7	13.34
14.8	15.9	16.6	16.8	16.3	15.6	14.7	14.0	13.3	12.4	12.1	11.4	13.38
11.2	11.8	12.2	12.4	12.3	11.8	11.2	10.7	10.4	9.9	9.4	9.0	10.21
11.8	12.2	12.6	12.9	12.8	12.2	11.9	11.3	10.9	10.4	10.1	9.8	10.17
11.1	11.4	11.5	11.3	11.0	10.8	10.5	10.1	10.0	9.8	9.7	9.6	10.20
9.8	10.0	10.2	10.4	10.4	10.2	10.1	10.0	9.9	9.6	9.6	9.6	9.60
9.0	9.1	9.1	9.2	9.1	9.2	9.2	9.2	9.1	9.1	9.0	8.8	9.03
7.6	7.9	7.9	7.8	7.6	7.4	7.0	6.9	6.7	6.6	6.4	6.4	7.44
8.0	8.6	8.6	8.2	8.0	7.6	7.0	6.8	6.3	6.0	5.8	5.6	6.60
7.3	8.2	8.4	8.3	7.9	7.0	6.5	6.0	5.4	5.0	4.6	4.2	5.88
5.3	6.1	6.9	7.2	7.1	6.5	5.8	5.2	4.8	4.3	4.0	3.8	4.51
4.7	6.0	6.6	6.8	6.8	6.5	6.2	5.7	5.3	5.0	4.3	4.3	4.40
6.8	7.7	8.4	8.6	8.4	8.0	7.3	7.1	6.6	6.2	6.1	5.9	5.50
9.6	10.6	11.0	11.1	11.0	10.4	10.0	9.6	9.4	9.0	8.8	8.6	8.04
8.6	8.8	9.0	9.1	9.0	8.8	8.8	8.8	8.7	8.6	8.6	8.4	8.42
8.4	8.7	8.8	8.7	8.4	8.4	8.2	8.0	7.9	7.8	7.8	7.6	8.18
6.7	6.7	6.8	6.9	6.7	6.5	6.4	6.2	6.0	5.9	5.8	5.8	6.61
11.23	12.15	12.71	12.91	12.69	12.15	11.62	11.14	10.71	10.24	9.88	9.54	10.09

Ноябрь 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня. Vormittag.										
	1	2	3	4	5	6	7	8	9	10	11
1	15.6	15.2	14.8	14.4	14.0	13.7	13.4	13.0	12.8	12.6	12.6
2	15.0	14.6	14.2	13.8	13.4	13.1	12.7	12.4	12.1	11.9	12.0
3	14.5	14.1	13.8	13.4	13.0	12.7	12.4	12.1	11.8	11.6	11.7
4	14.0	13.6	13.2	12.9	12.6	12.2	11.9	11.6	11.3	11.1	11.1
5	13.2	12.9	12.6	12.2	11.8	11.4	11.2	10.8	10.6	10.4	10.4
6	12.8	12.4	12.2	11.8	11.4	11.1	10.8	10.5	10.1	10.0	10.0
7	12.3	12.0	11.6	11.3	11.0	10.7	10.4	10.1	9.9	9.5	9.5
8	12.1	12.0	11.9	11.8	11.7	11.6	11.6	11.6	11.6	11.6	11.6
9	13.0	12.9	12.9	12.8	12.7	12.5	12.5	12.5	12.4	12.3	12.4
10	13.8	13.4	13.1	12.8	12.4	12.0	11.8	11.4	11.2	11.0	11.2
11	13.0	12.7	12.4	12.0	11.8	11.6	11.3	11.0	10.8	10.6	10.6
12	12.9	12.6	12.4	12.0	11.8	11.5	11.2	10.9	10.7	10.6	10.4
13	12.9	12.6	12.4	12.1	11.9	11.7	11.5	11.3	11.1	11.0	10.9
14	13.2	13.1	13.0	13.0	12.9	12.8	12.8	12.8	12.8	12.7	12.7
15	13.6	13.4	13.3	13.2	13.1	13.0	12.9	12.8	12.7	12.7	12.6
16	13.2	13.0	12.8	12.2	12.1	11.6	11.4	11.0	10.8	10.5	10.5
17	10.9	10.7	10.5	10.3	10.2	10.0	9.9	9.8	9.8	9.5	9.8
18	11.1	11.0	10.9	10.9	10.8	10.8	10.8	10.7	10.7	10.7	10.7
19	10.7	10.6	10.6	10.5	10.4	10.3	10.3	10.3	10.2	10.2	10.2
20	10.6	10.5	10.5	10.4	10.4	10.2	10.1	10.0	9.9	9.8	9.8
21	9.8	9.8	9.6	9.5	9.5	9.3	9.1	9.0	8.8	8.7	8.6
22	7.9	7.8	7.7	7.7	7.6	7.5	7.3	7.2	7.0	6.9	7.0
23	7.3	7.2	7.1	7.0	6.9	6.8	6.7	6.5	6.4	6.3	6.3
24	6.3	6.1	5.9	5.7	5.6	5.4	5.3	5.2	5.1	5.0	4.9
25	5.4	5.2	5.2	5.1	4.9	4.9	4.7	4.6	4.5	4.4	4.4
26	5.9	5.7	5.5	5.2	5.1	5.1	5.1	4.7	4.6	4.5	4.5
27	6.8	6.7	6.6	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.7
28	9.0	8.9	8.8	8.7	8.6	8.5	8.5	8.5	8.4	8.3	8.4
29	8.9	8.9	8.8	8.8	8.7	8.7	8.6	8.7	8.6	8.6	8.6
30	8.3	8.3	8.2	8.1	8.0	7.9	7.9	7.8	7.6	7.6	7.5
Средн. Mittel.	11.13	10.93	10.75	10.54	10.36	10.17	10.02	9.84	9.69	9.57	9.59

November 1890.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

o m	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	13.5	14.3	15.2	15.9	16.4	16.6	16.8	16.6	16.4	16.1	15.7	15.3	14.74
	12.8	13.6	14.4	15.2	15.8	16.1	16.2	16.1	15.9	15.6	15.2	14.8	14.13
	12.4	13.2	14.1	14.8	15.4	15.6	15.8	15.6	15.4	15.0	14.7	14.4	13.73
	12.0	12.7	13.4	14.2	14.8	15.0	15.1	15.0	14.7	14.3	14.1	13.7	13.16
	11.2	11.9	12.7	13.5	14.1	14.5	14.5	14.4	14.2	14.0	13.5	13.2	12.49
	10.7	11.4	12.2	12.9	13.4	13.8	13.8	13.8	13.5	13.3	13.0	12.6	11.99
	10.3	10.9	11.7	12.4	12.9	13.2	13.4	13.4	13.2	12.8	12.6	12.4	11.56
	11.7	12.0	12.3	12.7	13.0	13.2	13.3	13.3	13.3	13.3	13.2	13.1	12.30
	13.2	13.8	14.5	15.2	15.6	15.8	15.8	15.6	15.3	14.9	14.6	14.2	13.75
	11.9	12.5	13.2	13.9	14.3	14.6	14.6	14.5	14.3	14.0	13.7	13.4	12.93
	11.4	12.0	12.8	13.4	13.9	14.1	14.2	14.1	13.9	13.7	13.5	13.2	12.45
	11.2	11.9	12.7	13.3	13.8	14.0	14.1	14.0	13.8	13.6	13.4	13.2	12.37
	11.6	12.0	12.6	13.2	13.5	13.7	13.8	13.8	13.6	13.5	13.4	13.3	12.44
	13.0	13.4	13.8	14.2	14.4	14.5	14.5	14.3	14.2	14.0	13.8	13.8	13.44
	13.0	13.4	14.0	14.4	14.8	15.0	14.9	14.8	14.5	14.2	14.0	13.5	13.60
	10.9	11.1	11.5	11.6	12.0	12.1	12.1	12.0	11.8	11.6	11.4	11.1	11.62
	10.5	10.8	11.2	11.6	11.9	12.0	12.0	12.0	11.8	11.7	11.5	11.3	10.82
	10.8	11.1	11.3	11.4	11.5	11.4	11.3	11.3	11.2	11.0	10.9	10.8	10.99
	10.3	10.4	10.5	10.6	10.8	10.8	10.8	10.8	10.8	10.8	10.6	10.6	10.51
	9.9	9.9	9.9	10.0	9.9	10.0	10.0	9.9	9.9	9.9	9.9	9.9	10.05
	8.6	8.6	8.7	8.8	8.7	8.6	8.6	8.5	8.3	8.3	8.1	8.0	8.84
	7.4	7.8	8.1	8.3	8.3	8.4	8.3	8.1	7.9	7.7	7.6	7.5	7.68
	6.9	7.2	7.6	8.0	8.1	8.0	7.7	7.6	7.4	7.1	6.9	6.7	7.09
	5.1	5.5	5.9	6.3	6.6	6.8	6.8	6.6	6.5	6.2	5.9	5.7	5.80
	4.6	5.0	5.5	6.0	6.3	6.5	6.6	6.6	6.5	6.3	6.2	6.2	5.42
	5.2	5.9	6.6	7.0	7.4	7.5	7.5	7.5	7.3	7.2	7.1	6.9	5.99
	7.6	8.1	8.7	9.2	9.5	9.9	9.8	9.5	9.5	9.3	9.2	9.1	7.87
	8.5	8.7	8.9	8.9	9.1	9.1	9.1	9.1	9.1	9.0	9.0	8.9	8.76
	8.6	8.7	8.7	8.9	8.9	8.9	8.9	8.8	8.7	8.5	8.5	8.5	8.71
	7.5	7.5	7.6	7.6	7.6	7.5	7.5	7.4	7.3	7.3	7.1	7.0	7.65
н. l.	10.08	10.51	11.01	11.45	11.76	11.91	11.93	11.83	11.67	11.47	11.28	11.08	10.76

Ноябрь 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня. 1	4	7	10	По полудни. 1	4	7	10	Средн. Mittel
1	15.7	15.6	15.4	15.0	14.8	14.7	14.9	15.1	15.1[illegible]
2	15.2	15.1	14.9	14.6	14.3	14.3	14.5	14.6	14.[illegible]
3	14.7	14.8	14.8	14.3	13.9	13.9	14.0	14.3	14.[illegible]
4	14.4	14.3	14.1	13.8	13.5	13.5	13.6	13.9	13.[illegible]
5	13.9	13.8	13.7	13.3	13.0	12.9	13.1	13.3	13.[illegible]
6	13.4	13.3	13.1	12.9	12.6	12.5	12.7	12.9	12.[illegible]
7	13.0	12.9	12.8	12.5	12.3	12.2	12.3	12.5	12.[illegible]
8	12.7	12.6	12.6	12.6	12.5	12.5	12.6	12.8	12.[illegible]
9	12.9	12.9	12.9	12.9	12.9	13.0	13.3	13.7	13.[illegible]
10	13.7	13.7	13.5	13.2	13.0	12.9	13.1	13.3	13.[illegible]
11	13.3	13.2	13.2	12.9	12.7	12.6	12.8	13.0	12.[illegible]
12	13.1	13.1	13.0	12.7	12.5	12.4	12.7	12.9	12.[illegible]
13	12.9	12.9	12.9	12.7	12.5	12.5	12.6	12.8	12.[illegible]
14	12.9	13.0	13.0	13.0	13.0	13.0	13.2	13.3	13.[illegible]
15	13.3	13.3	13.3	13.3	13.2	13.2	13.4	13.5	13.[illegible]
16	13.5	13.4	13.2	13.0	12.7	12.6	12.5	12.5	12.[illegible]
17	12.4	12.3	12.1	11.9	11.8	11.8	11.9	12.0	12.[illegible]
18	12.0	12.0	11.9	11.9	11.9	11.8	11.8	11.8	11.[illegible]
19	11.8	11.8	11.7	11.6	11.6	11.5	11.5	11.5	11.[illegible]
20	11.5	11.5	11.5	11.4	11.3	11.2	11.1	11.1	11.[illegible]
21	11.1	11.1	11.0	10.8	10.6	10.5	10.4	10.4	10.[illegible]
22	10.2	10.1	10.0	9.9	9.6	9.6	9.7	9.6	[illegible]
23	9.5	9.4	9.3	9.2	9.0	8.9	9.0	9.1	[illegible]
24	9.0	8.9	8.7	8.5	8.2	8.1	8.1	8.3	[illegible]
25	8.1	8.1	7.9	7.7	7.5	7.4	7.5	7.6	[illegible]
26	7.7	7.7	7.7	7.5	7.4	7.4	7.5	7.7	[illegible]
27	7.9	7.9	7.9	7.9	7.9	8.1	8.3	8.5	[illegible]
28	8.7	8.9	9.0	9.0	9.0	9.0	9.1	9.1	[illegible]
29	9.2	9.2	9.2	9.3	9.3	9.3	9.3	9.3	[illegible]
30	9.3	9.3	9.2	9.1	9.0	8.9	8.9	8.9	[illegible]
Средн. Mittel.	11.90	11.87	11.78	11.61	11.45	11.41	11.51	11.64	[illegible]

November 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m | 1.65 m | 3.26 m | 3.99 m.

ло. / um.	Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
	1	4	7	10	1	4	7	10				
1	**16.4**	16.4	16.4	16.4	16.4	16.4	16.3	16.3	16.38	**17.2**	**17.0**	**16.3**
	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.1	16.28	17.2	17.0	16.3
	16.1	16.1	16.1	16.1	16.0	16.0	15.9	16.0	16.04	17.1	16.9	16.3
	15.9	15.9	15.9	15.9	15.9	15.8	15.8	15.8	15.86	17.1	16.9	16.3
	15.7	15.7	15.7	15.6	15.6	15.6	15.6	15.5	15.62	17.0	16.9	16.2
	15.5	15.4	15.4	15.4	15.4	15.4	15.3	15.3	15.39	17.0	16.8	16.2
	15.2	15.2	15.2	15.2	15.1	15.1	15.1	15.0	15.14	16.9	16.8	16.2
	14.9	14.9	14.9	14.9	14.8	14.9	14.8	14.8	14.86	16.8	16.8	16.2
	14.8	14.8	14.7	14.7	14.7	14.7	14.7	14.7	14.72	16.6	16.8	16.2
	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.70	16.5	16.7	16.2
	14.7	14.7	14.7	14.7	14.7	14.7	14.6	14.6	14.68	16.4	16.7	16.2
	14.6	14.6	14.6	14.6	14.6	14.6	14.5	14.5	14.58	16.3	16.7	16.2
	14.5	14.5	14.5	14.5	14.4	14.5	14.4	14.4	14.46	16.2	16.6	16.1
	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.40	16.2	16.6	16.1
	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.3	14.39	16.0	16.5	16.1
	14.3	14.3	14.4	14.4	14.4	14.4	14.4	14.4	14.38	16.0	16.5	16.1
	14.4	14.3	14.3	14.3	14.3	14.3	14.3	14.2	14.30	15.9	16.5	16.1
	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.0	14.09	15.9	16.5	16.1
	13.9	13.9	13.9	13.9	13.9	13.9	13.8	13.8	13.88	15.8	16.4	16.0
	13.8	13.7	13.7	13.7	13.7	13.7	13.6	13.7	13.70	15.7	16.4	16.0
	13.6	13.6	13.6	13.5	13.4	13.4	13.4	13.3	13.48	15.6	16.3	16.0
	13.3	13.3	13.2	13.2	13.1	13.1	13.0	13.0	13.15	15.5	16.3	16.0
	12.9	12.9	12.8	12.8	12.7	12.7	12.6	12.6	12.75	15.4	16.3	16.0
	12.5	12.5	12.4	12.4	12.4	12.3	12.3	12.2	12.38	15.3	16.2	16.0
	12.1	12.1	12.1	12.0	11.9	11.9	11.8	11.7	11.95	15.1	16.2	15.9
	11.7	11.7	11.7	11.6	11.5	11.4	11.3	11.4	11.54	15.0	16.2	15.9
	11.3	11.3	11.3	11.3	11.3	11.2	11.2	11.1	11.25	14.9	16.1	15.9
	11.1	11.1	11.1	11.1	11.1	11.2	11.2	11.1	11.12	14.7	16.1	15.9
	11.1	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.19	14.5	16.1	15.9
	11.3	11.3	11.3	11.2	11.2	11.3	11.2	11.3	11.26	14.4	16.0	15.8
н. el.	13.98	13.98	13.97	13.95	13.92	13.92	13.87	13.85	13.93	16.01	16.53	16.09

Декабрь 1890.

Термометръ на поверхности земли.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	3.9	3.7	3.4	3.4	3.5	3.2	3.1	3.3	3.7	4.3	5.5
2	2.3	2.2	2.1	2.0	1.9	1.7	1.6	2.2	3.5	4.7	5.9
3	0.3	0.2	0.4	− 0.1	− 0.4	− 0.3	− 0.5	− 0.3	0.7	4.7	10.9
4	− 3.8	− 4.1	− 4.3	− 4.7	− 4.9	− 5.1	− 4.4	− 3.3	0.1	1.7	3.7
5	− 3.8	− 4.3	− 4.7	− 4.8	− 5.1	− 5.1	− 5.5	− 4.6	0.3	2.4	3.9
6	− 1.6	− 2.2	− 2.4	− 2.2	− 1.7	− 2.4	− 2.5	− 1.7	0.1	0.9	2.5
7	− 0.7	− 0.8	− 1.2	− 1.3	− 1.9	− 2.3	− 2.5	− 1.7	0.6	1.9	4.6
8	− 0.6	− 0.3	− 0.2	− 0.2	− 0.4	0.0	0.0	0.1	0.7	3.9	9.5
9	2.5	0.7	0.3	− 0.2	− 0.4	0.7	1.1	0.7	2.7	3.5	4.7
10	3.7	3.6	3.5	3.5	3.3	3.2	2.4	3.0	4.5	6.0	13.2
11	0.2	− 0.5	− 0.3	− 0.4	− 0.4	− 0.5	− 0.4	− 0.3	− 0.1	0.2	0.4
12	2.1	2.2	2.4	2.4	3.5	3.5	4.9	5.1	8.3	9.2	11.3
13	− 0.4	− 1.1	− 1.5	− 2.1	− 2.3	− 2.6	− 2.8	− 1.6	1.4	7.3	11.7
14	3.5	1.7	1.1	0.1	1.3	2.2	2.6	3.1	5.6	6.9	14.6
15	− 1.3	− 1.4	− 2.1	− 2.1	− 2.1	− 1.8	− 1.6	− 0.7	0.3	2.9	6.4
16	− 0.3	− 0.4	− 0.5	− 0.4	− 0.5	− 0.4	− 0.4	− 0.5	0.2	6.7	8.2
17	2.4	2.3	2.3	2.2	1.1	− 0.7	− 0.3	0.9	2.6	6.5	10.0
18	2.1	2.3	2.6	2.4	1.2	2.4	2.5	2.9	4.0	6.2	8.8
19	3.9	3.8	3.7	3.5	3.3	3.5	3.3	3.5	3.8	4.7	6.3
20	2.5	2.4	2.2	2.0	1.3	0.9	1.3	1.3	1.7	2.2	2.6
21	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.9	2.9	3.2
22	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	3.7	4.7
23	− 0.3	− 0.4	− 0.3	− 0.4	− 0.5	− 1.1	− 2.5	− 2.8	0.1	1.5	8.8
24	− 0.8	− 0.8	− 0.8	− 0.7	− 0.7	− 0.7	− 0.9	− 0.5	0.1	0.3	3.5
25	− 0.1	− 0.1	− 0.1	− 0.3	− 0.3	− 0.6	− 1.4	− 0.9	− 0.1	0.1	0.1
26	− 0.3	− 0.3	− 0.4	− 0.4	− 0.4	− 0.5	− 0.5	− 0.2	0.0	0.1	0.1
27	− 0.6	− 0.8	− 0.7	− 1.1	− 1.3	− 1.1	− 1.3	− 0.9	0.0	0.2	0.2
28	− 1.5	− 1.8	− 1.9	− 2.1	− 2.7	− 2.5	− 2.5	− 2.1	− 0.7	0.1	0.5
29	− 1.1	− 2.1	− 2.5	− 2.3	− 2.3	− 2.3	− 1.9	− 2.1	0.0	0.1	2.7
30	− 1.3	− 1.3	− 1.6	− 1.6	− 1.7	− 1.9	− 1.9	− 1.6	− 0.5	0.1	2.7
31	− 4.5	− 4.7	− 5.1	− 3.8	− 3.6	− 3.4	− 3.7	− 3.6	− 1.3	− 0.1	0.3
Средн. Mittel.	0.22	−0.07	−0.21	−0.31	−0.42	−0.45	−0.47	−0.10	1.40	3.09	5.53

December 1890.

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
7.2	6.3	5.3	4.7	4.1	3.6	3.3	3.0	2.9	2.7	2.5	2.5	3.98
7.8	7.2	6.2	4.7	3.5	3.2	2.7	2.2	2.0	1.6	0.5	— 0.1	3.26
11.7	11.6	8.7	2.9	0.6	— 0.2	— 0.4	— 0.8	— 2.0	— 2.7	— 3.1	— 3.5	2.09
9.8	10.1	7.3	1.6	— 0.2	— 0.5	— 0.7	— 1.3	— 1.7	— 1.9	— 3.1	— 3.3	—0.32
9.6	9.6	8.3	1.3	— 0.6	— 0.6	— 0.7	— 0.8	— 1.0	— 0.5	— 0.6	— 1.4	—0.11
7.9	7.7	5.5	2.2	0.3	— 0.1	— 0.4	— 0.4	— 0.5	— 0.5	— 0.3	— 0.5	0.46
15.0	13.8	10.8	4.4	1.6	0.2	— 0.1	— 0.3	— 0.3	— 0.5	— 0.5	— 0.6	2.06
8.1	7.5	7.1	6 3	4.8	4.7	3.3	2.5	2.6	3.1	3.1	2.5	3.18
6.5	7.0	6.3	5.1	4.3	4.2	3.7	3.9	3.9	3.7	3.7	3.7	3.27
11.5	10.9	7.7	7.4	6.4	5.8	5.5	5.3	4.9	3.7	2.8	1.3	5.54
4.3	4.4	4.3	3.1	1.5	1.3	1.5	1.9	1.9	1.5	1.7	1.9	1.28
15.0	15.2	9.2	7.1	4.5	3.6	2.9	2.6	1.9	1.9	0.9	0.2	5.63
9.9	8.7	6.5	5.2	4 6	4.5	4.1	4.4	4.3	4.2	4.0	3.7	3.45
14.0	13.4	10.2	4.9	2.9	2.5	2.2	1.7	0.5	0.1	— 0.3	— 1.1	4.45
8.3	8.5	5.9	3.7	2.4	1.4	1.0	0.5	0.5	0.5	— 0.2	— 0.4	1.50
9.0	8.4	5.7	4.3	3.2	3.5	3.4	2.7	2.2	2.3	2.4	2.2	2.92
12.9	10.2	9.1	6.1	5.2	4.9	4.3	3.9	3.4	3.4	2.0	1.6	4.36
7.0	6.4	6.2	4.8	4.2	4.2	4.1	4.0	4.1	4.1	4.1	4.0	4.31
6.7	5.7	4.9	4.2	3.7	3.4	3.2	3.1	2.9	2.7	2.6	2.4	3.99
2.8	3.3	2.6	2.3	1.4	1.3	0.8	0.7	0.2	0.2	0.2	0.2	1.64
5.3	6.5	5.1	3.5	2.1	1.5	1.3	1.1	0.9	0.6	0.4	0.3	1.70
8.9	8.1	6.8	3.2	0.5	— 0.8	— 0.4	— 0.3	— 0.3	— 0.3	— 0.3	— 0.3	1.65
10.9	9.8	7.7	2.6	— 0.4	— 1.2	— 1.3	— 1.5	— 1.4	— 0.7	— 0.9	— 0.8	1.44
8.9	5.1	4.5	3.0	1.3	0.5	0.2	— 0.2	— 0.6	— 0.1	— 0.1	— 0.1	1.16
0.2	0.9	0.5	0.0	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.3	— 0.3	— 0.3	—0.14
0.6	0.7	1.5	0.1	— 0.1	— 0.1	— 0.3	— 0.3	— 0.5	— 0.6	— 0.5	— 0.5	—0.11
5.5	3.2	1.7	0.5	0.0	— 0.3	— 0.6	— 0.7	— 0.7	— 1.1	— 1.5	— 1.5	0.02
2.0	2.3	0.9	— 0.1	— 0 4	— 1.2	— 1.9	— 2.0	— 2.1	— 1.9	— 1.7	— 0.9	—0.93
2.1	4.4	2.3	0.1	— 0.2	— 0.3	— 0.7	— 1.0	— 1.3	— 1.1	— 1.1	— 1.3	—0.40
2.9	5.3	3.9	— 0.3	— 0.8	— 1.9	— 2.7	— 3.1	— 3.5	— 4.0	— 4.4	— 4.3	—0.88
1.9	1.3	0.9	0.1	— 0.1	— 0.3	— 0.5	— 0.6	— 0.9	— 0.9	— 1.1	— 1.2	—1.36
7.55	7.21	5.60	3.19	1.94	1.51	1.18	0.97	0.71	0.62	0.35	0.14	1.91

Декабрь 1890.

Температура почвы

на глубинѣ 0.01 m.

Число Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	4.2	4.0	3.8	3.6	3.6	3.5	3.5	3.6	4.1	4.6	5.3	[illegible]
2	2.6	2.5	2.4	2.3	2.2	2.0	1.9	2.4	3.8	4.7	5.9	[illegible]
3	0.6	0.6	0.7	0.3	− 0.6	0.2	0.0	0.0	0.1	2.7	9.3	[illegible]
4	− 3.0	− 3.4	− 3.5	− 3.8	− 4.1	− 4.2	− 3.8	− 2.8	− 0.4	0.0	1.2	[illegible]
5	− 2.4	− 3.0	− 3.4	− 3.6	− 3.8	− 3.9	− 4.2	− 3.5	− 0.1	1.0	1.8	[illegible]
6	− 0.6	− 1.2	− 1.5	− 1.5	− 1.3	− 1.7	− 1.7	− 1.2	0.0	0.0	0.5	[illegible]
7	− 0.2	− 0.4	− 0.6	− 0.8	− 1.2	− 1.5	− 1.8	− 1.2	0.1	0.2	1.1	[illegible]
8	0.2	0.2	0.2	0.3	0.2	0.3	0.3	0.4	0.2	1.7	2.2	[illegible]
9	2.7	1.4	0.8	0.4	0.0	0.6	1.2	0.8	2.5	3.4	4.4	[illegible]
10	3.8	3.8	3.7	3.6	3.4	3.1	2.8	3.0	4.3	5.6	11.2	[illegible]
11	1.1	0.3	0.3	0.3	0.2	0.1	0.0	0.0	0.2	0.3	0.5	[illegible]
12	2.2	2.3	2.4	2.4	3.0	3.0	3.8	4.2	6.0	7.5	9.7	[illegible]
13	0.8	0.5	0.2	− 0.1	− 0.3	− 0.4	− 0.6	− 0.4	0.0	4.0	8.6	[illegible]
14	3.8	3.0	2.4	1.4	2.0	2.4	2.4	3.0	4.6	6.0	11.6	[illegible]
15	− 0.1	− 0.5	− 0.6	− 0.7	− 0.8	− 0.8	− 0.7	− 0.3	0.0	2.6	4.8	[illegible]
16	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	4.3	6.2	[illegible]
17	2.8	2.7	2.8	2.7	2.1	1.0	0.8	1.2	2.1	4.5	7.0	[illegible]
18	2.6	2.7	3.0	2.9	2.4	2.6	2.9	3.0	3.7	5.1	7.2	[illegible]
19	4.0	4.0	3.8	3.8	3.6	3.6	3.6	3.6	3.8	4.5	6.0	[illegible]
20	2.8	2.8	2.7	2.5	2.0	1.5	1.8	1.6	1.9	2.2	3.0	[illegible]
21	0.6	0.6	0.6	0.5	0.4	0.4	0.4	0.4	1.2	3.0	3.5	[illegible]
22	0.4	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	2.8	4.1	[illegible]
23	0.2	0.2	0.2	0.1	0.0	− 0.4	− 1.4	− 1.8	− 0.3	0.1	6.0	[illegible]
24	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.3	0.2	0.5	3.0	[illegible]
25	0.1	0.1	0.1	0.1	0.0	− 0.3	− 0.8	− 0.6	− 0.1	0.0	0.0	[illegible]
26	0.0	0.0	0.0	− 0.3	− 0.3	− 0.3	− 0.3	− 0.2	0.0	0.1	0.2	[illegible]
29	0.0	0.0	− 0.1	− 0.2	− 0.4	− 0.3	− 0.4	− 0.4	0.1	0.1	0.1	[illegible]
30	− 0.3	− 0.4	− 0.5	− 0.5	− 0.6	− 0.6	− 0.6	− 0.4	− 0.1	0.0	0.2	[illegible]
31	− 0.4	− 1.0	− 1.0	− 1.0	− 1.0	− 1.0	− 0.8	− 0.9	0.0	0.1	1.6	[illegible]
27	− 0.7	− 0.8	− 0.9	− 1.0	− 1.2	− 1.3	− 1.4	− 1.2	− 0.4	0.0	1.6	[illegible]
28	− 3.6	− 3.8	− 4.4	− 3.2	− 3.1	− 3.0	− 3.1	− 3.0	− 1.2	− 0.1	0.1	[illegible]
Средн. Mittel.	0.81	0.59	0.48	0.37	0.24	0.18	0.15	0.34	1.20	2.31	4.13	[illegible]

December 1890.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

ло / лm	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	7.2	6.6	6.0	5.1	4.4	4.0	3.6	3.3	3.3	3.0	2.9	2.8	4.26
	7.5	7.4	6.5	5.2	4.1	3.6	3.1	2.8	2.4	2.1	1.1	0.6	3.59
	11.5	11.4	9.1	4.6	2.0	1.2	1.2	0.5	− 1.0	− 1.8	− 2.2	− 2.6	2.42
	8.4	9.4	7.5	3.2	0.6	0.5	0.3	− 0.1	− 0.6	− 0.9	− 1.4	− 1.9	0.04
	7.0	7.6	7.0	2.8	0.4	0.4	0.2	0.0	− 0.3	− 0.4	− 0.4	− 0.5	0.09
	6.3	7.3	5.4	3.0	1.3	0.4	0.4	0.3	− 0.2	0.0	0.0	− 0.1	0.61
	12.0	12.0	10.1	5.6	3.0	1.6	0.8	0.8	0.6	0.5	0.4	0.3	2.06
	7.4	7.0	6.8	6.1	4.7	4.6	3.6	2.9	3.0	3.0	3.1	2.8	2.85
	6.2	6.6	6 3	5.2	4.6	4.3	4.0	4.0	3.9	3.8	3.8	3.8	3.35
	11.1	10.8	8.7	7.6	6.7	6.1	5.7	5.4	5.2	4.3	3.4	2.1	5.62
	3.8	4.1	4.2	3.6	2.4	2.0	1.8	2.2	2.2	1.8	1.9	2.1	1.59
	12.5	13.0	10.1	7.8	5.9	4.5	3.8	3.0	2.8	2.4	1.8	1.3	5.31
	10.0	8.5	6.7	5.3	5.0	4.6	4.4	4.5	4.4	4.4	4.2	4.0	3.67
	11.9	12.2	9.9	5.9	4.0	3.4	3.0	2.4	1.6	1.1	0.4	0.3	4.61
	7.4	7.8	6.4	4.4	3.4	2.6	2.0	1.6	1.5	1.4	1.0	0.5	2.05
	7.2	7.2	6.0	4.8	4.2	4.0	3.8	3.4	3.0	2.8	3.0	2.8	3.10
	9.8	9.4	8.8	6.4	5.7	5.4	5.0	4.4	3.8	4.0	3.0	2.5	4.38
	7.0	6.4	6.2	5.3	4.7	4.5	4.5	4.3	4.3	4.2	4.2	4.2	4.42
	6.6	6.0	5.3	4.8	4.2	4.0	3.8	3.6	3.4	3.0	3.0	2.8	4.23
	3.1	3.6	3.2	2.9	2.1	1.8	1.4	1.2	0.7	0.6	0.6	0.6	2.08
	5.2	6.2	5.3	4.0	2.6	1.9	1.6	1.4	1.3	1.0	0.8	0.6	2.00
	8.4	8.4	7.5	4.5	1.6	0.3	0.5	0.5	0.2	0.2	0.2	0.2	2.00
	9.6	9.2	7.7	4.3	1.2	1.0	0.4	0.1	0.1	0.4	0.4	0.4	1.92
	8.8	5.6	4.9	3.6	2.0	1.0	0.8	0.3	0.0	0.1	0.2	0.1	1.69
	0.4	1.2	0.8	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.13
	0.6	0.7	1.2	0.5	0.4	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.14
	4.5	3.4	2.5	1.5	0.8	0.6	0.4	0.3	0.3	0.2	− 0.1	− 0.3	0.61
	1.9	2.5	1.4	0.4	0.2	− 0.1	− 0.7	− 0.7	− 1.0	− 1.0	− 0.7	− 0.4	−0.05
	1.8	4.1	3.0	0.9	0.2	0.1	− 0.1	− 0 2	− 0.4	− 0.5	− 0.7	− 0.7	0.14
	1.5	5.5	4.4	0.2	0.1	− 0.8	− 1.3	− 1.9	− 2.4	− 3.0	− 3.5	− 3.5	−0.45
	1.3	0.9	0.7	− 0.4	0.0	0.0	− 0.2	− 0.4	− 0.6	− 0.7	− 0.9	− 1.0	−1.18
ин. / el.	6.71	6.84	5.79	3.85	2.67	2.19	1.88	1.62	1.35	1.17	0.96	0.77	2.17

Декабрь 1890.

Температура почвы

на глубинѣ 0.02 m.

Число. Datum	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
1	4.4	4.3	4.2	3.8	3.7	3.6	3.6	3.7	4.1	4.5	5.1	[illegible]
2	2.9	2.9	2.7	2.6	2.5	2.4	2.3	2.5	3.3	4.5	5.3	[illegible]
3	1.2	1.1	1.1	0.9	0.2	0.7	0.6	0.6	0.6	0.7	6.3	[illegible]
4	−0.1	−0.5	−0.7	−0.8	−0.9	−1.0	−0.9	−0.7	−0.2	0.0	0.1	[illegible]
5	−0.9	−1.3	−1.5	−1.8	−2.1	−2.4	−2.6	−2.4	−0.5	0.0	1.0	[illegible]
6	0.2	0.1	0.0	0.0	0.2	0.1	−0.1	−0.1	0.0	0.1	0.1	[illegible]
7	0.5	0.4	0.3	0.2	0.0	−0.2	−0.3	−0.3	0.0	0.1	0.6	[illegible]
8	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.8	0.5	1.0	5.5	[illegible]
9	2.9	2.1	1.5	1.1	0.7	0.9	1.3	1.1	2.1	3.0	3.7	[illegible]
10	3.9	3.9	3.7	3.7	3.5	3.3	3.2	3.1	3.9	4.9	7.8	[illegible]
11	2.1	1.4	1.3	1.2	1.1	0.9	0.9	0.7	0.8	0.8	0.9	[illegible]
12	2.3	2.3	2.5	2.5	2.7	3.0	3.5	3.9	5.0	6.5	8.1	[illegible]
13	1.5	1.2	0.9	0.9	0.7	0.6	0.5	0.4	0.5	1.7	5.2	[illegible]
14	4.0	3.5	3.0	2.1	2.4	2.7	2.7	2.9	4.0	5.3	8.6	[illegible]
15	0.9	0.8	0.6	0.5	0.5	0.4	0.3	0.3	0.5	1.1	3.1	[illegible]
16	1.1	1.0	0.8	0.7	0.5	0.5	0.6	0.7	0.7	2.9	4.7	[illegible]
17	2.9	2.9	2.9	2.8	2.5	1.7	1.3	1.4	2.0	3.3	5.1	[illegible]
18	2.8	2.8	3.1	3.0	2.7	2.8	2.9	3.1	3.5	4.4	6.1	[illegible]
19	4.2	4.1	3.9	3.9	3.8	3.8	3.7	3.7	3.8	4.3	5.2	[illegible]
20	3.1	3.0	3.0	3.0	2.5	1.9	1.9	1.9	1.9	2.3	2.8	[illegible]
21	0.9	0.9	0.8	0.7	0.7	0.7	0.7	0.6	1.0	2.3	3.1	[illegible]
22	0.9	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	1.3	3.1	[illegible]
23	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.3	0.3	0.4	2.1	[illegible]
24	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.7	0.5	0.6	2.4	[illegible]
25	0.4	0.5	0.5	0.4	0.4	0.2	0.1	0.1	0.1	0.3	0.3	[illegible]
26	0.4	0.4	0.4	0.4	0.4	0.2	0.2	0.4	0.4	0.5	0.5	[illegible]
27	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.3	0.3	0.3	[illegible]
28	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.3	[illegible]
29	−0.1	−0.3	−0.3	−0.4	−0.4	−0.4	−0.4	−0.5	−0.1	−0.1	0.0	[illegible]
30	−0.3	−0.4	−0.5	−0.6	−0.7	−0.7	−0.8	−0.7	−0.4	−0.1	0.0	[illegible]
31	−2.1	−2.3	−2.7	−2.2	−2.1	−2.1	−2.1	−2.3	−1.3	−0.5	−0.2	[illegible]
Средн. Mittel.	1.38	1.24	1.13	1.03	0.92	0.85	0.83	0.86	1.23	1.83	3.14	[illegible]

December 1890.

Temperatur des Erdbodens

in der Tiefe: 0.02 m.

По полудни.					Nachmittag.							Средн.
1	2	3	4	5	6	7	8	9	10	11	12	Mittel.
6.7	6.5	6.1	5.3	4.9	4.4	4.1	3.7	3.5	3.3	3.2	3.1	4.40
7.0	7.0	6.3	5.5	4.4	4.1	3.6	3.3	2.9	2.7	1.8	1.3	3.75
9.5	9.7	8.7	5.9	3.3	2.0	1.9	1.6	1.2	0.7	0.5	0.3	2.80
6.1	7.7	6.8	4.1	1.7	1.2	1.0	0.7	0.5	0.3	− 0.3	− 0.8	1.08
3.4	5.2	5.5	3.4	1.5	1.1	0.9	0.6	0.5	0.5	0.5	0.4	0.42
3.3	5.7	4.9	3.3	1.9	1.2	0.7	0.7	0.6	0.7	0.7	0.6	1.05
7.7	9.0	8.5	6.2	4.0	2.7	1.8	1.6	1.4	1.2	1.1	1.0	2.13
6.5	6.3	6.3	5.8	4.9	4.8	4.2	3.3	3.3	3.1	3.2	3.0	3.08
5.4	5.8	5.8	5.3	4.7	4.4	4.1	4.0	3.9	3.9	3.9	3.9	3.35
9.6	9.9	8.5	7.7	6.8	6.3	5.9	5.6	5.4	4.9	3.9	3.1	5.45
3.3	3.7	3.7	3.7	2.7	2.4	2.0	2.3	2.3	2.1	2.1	2.2	1.95
10.6	11.4	10.2	8.0	6.4	5.3	4.4	4.0	3.3	3.1	2.6	2.0	5.15
8.9	8.2	6.7	5.5	5.2	4.9	4.7	4.6	4.5	4.5	4.3	4.2	3.59
10.3	10.9	9.6	6.9	5.1	4.1	3.6	3.1	2.5	1.8	1.3	1.1	4.66
6.1	6.5	6.1	4.7	3.9	3.1	2.5	2.2	1.9	1.8	1.4	1.2	2.29
6.4	6.3	5.7	5.0	4.5	4.1	3.9	3.7	3.3	3.1	3.1	2.9	3.01
8.0	8.3	8.0	6.4	6.0	5.5	5.1	4.7	4.1	4.2	3.4	2.8	4.22
6.7	6.2	6.0	5.5	4.9	4.7	4.5	4.2	4.2	4.3	4.3	4.3	4.34
6.2	5.9	5.8	4.9	4.5	4.3	4.0	3.9	3.7	3.3	3.3	3.2	4.29
3.5	3.5	3.3	2.9	2.5	2.1	1.8	1.6	1.2	1.2	1.0	1.0	2.33
4.4	5.1	4.9	4.3	3.0	2.4	2.1	1.9	1.5	1.4	1.1	1.0	2.05
6.7	7.6	7.0	5.3	2.9	1.4	1.4	1.1	1.1	0.9	0.8	0.7	2.18
7.1	7.4	7.1	5.2	2.8	2.1	1.4	1.3	1.0	1.1	1.1	1.1	2.14
7.3	5.3	4.8	4.0	2.7	1.7	1.4	0.9	0.5	0.5	0.5	0.5	1.85
0.5	1.1	0.9	0.7	0.5	0.5	0.5	0.5	0.5	0.6	0.4	0.3	0.44
0.7	0.7	0.8	0.7	0.5	0.5	0.5	0.4	0.3	0.4	0.3	0.3	0.45
3.3	3.0	2.4	1.8	1.1	0.9	0.7	0.5	0.4	0.4	0.3	0.2	0.81
1.6	2.0	1.7	0.9	0.5	0.4	0.3	0.2	0.0	− 0.1	− 0.1	− 0.1	0.38
1.5	3.1	2.9	1.5	0.7	0.5	0.3	0.2	0.1	0.0	− 0.1	− 0.2	0.34
0.7	2.9	3.3	1.1	0.5	0.3	0.0	− 0.7	− 1.2	− 1.5	− 2.0	− 2.1	−0.14
0.0	0.1	0.1	− 0.1	0.0	0.0	− 0.1	− 0.1	− 0.1	− 0.1	− 0.2	− 0.3	−0.86
5.45	5.87	5.42	4.24	3.19	2.69	2.36	2.12	1.88	1.75	1.53	1.36	2.35

Декабрь 1890.

Температура почвы

на глубинѣ 0.05 m.

Число. Datum	До полудня.									Vormittag.	
	1	2	3	4	5	6	7	8	9	10	11
1	4.4	4.4	4.3	4.0	3.9	3.8	3.8	3.7	3.9	4.1	4.4
2	3.2	3.2	3.0	2.9	2.8	2.7	2.6	2.6	2.8	3.8	4.3
3	1.8	1.6	1.6	1.4	1.1	1.0	1.0	1.0	1.0	1.4	4.1
4	0.8	0.6	0.5	0.4	0.3	0.2	0.1	0.0	0.1	0.3	0.4
5	0.5	0.5	0.5	0.1	0.0	− 0.1	− 0.1	− 0.3	− 0.1	− 0.1	0.2
6	0.6	0.5	0.4	0.4	0.3	0.2	0.0	0.1	0.1	0.2	0.3
7	0.6	0.5	0.4	0.4	0.4	0.3	0.2	0.2	0.3	0.5	0.6
8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	1.4	4.0
9	3.0	2.7	2.2	1.7	1.4	1.2	1.5	1.4	1.8	2.4	3.0
10	4.0	3.8	3.8	3.8	3.6	3.5	3.4	3.2	3.6	4.1	5.4
11	3.2	2.5	1.9	1.6	1.4	1.4	1.3	1.1	1.1	1.1	1.3
12	2.3	2.4	2.5	2.5	2.6	3.0	3.2	3.9	4.3	6.0	7.0
13	2.3	1.8	1.6	1.3	1.2	1.0	0.9	0.8	0.9	1.5	3.6
14	4.2	4.0	3.4	2.8	2.7	2.8	2.8	2.9	3.4	4.4	5.9
15	2.0	1.5	1.3	1.1	1.1	0.8	0.8	0.8	0.8	1.1	2.5
16	1.6	1.4	1.4	1.1	0.9	0.8	0.9	0.9	0.9	2.1	3.3
17	3.0	3.0	3.0	2.9	2.8	2.2	1.8	1.7	2.0	2.7	4.0
18	3.4	3.2	3.2	3.2	3.1	3.0	3.0	3.0	3.2	3.6	4.6
19	4.2	4.1	4.0	3.9	3.8	3.8	3.8	3.7	3.8	4.0	4.4
20	3.2	3.2	3.2	3.2	2.5	2.4	2.3	2.1	2.0	2.1	2.6
21	1.1	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.9	1.5
22	1.0	0.9	0.8	0.8	0.8	0.7	0.7	0.8	0.8	1.2	2.5
23	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.7	2.0
24	0.8	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6	1.0
25	0.8	0.6	0.6	0.6	0.6	0.5	0.4	0.4	0.4	0.4	0.4
26	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
27	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3
28	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
29	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
30	0.1	0.0	0.0	0.0	− 0.1	− 0.2	− 0.2	− 0.3	− 0.3	− 0.2	0.0
31	− 0.5	− 0.8	− 1.0	− 1.0	− 0.9	− 0.9	− 0.9	− 1.0	− 0.8	− 0.5	− 0.3
Средн. Mittel.	1.76	1.63	1.52	1.40	1.30	1.23	1.20	1.18	1.28	1.65	2.39

December 1890.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

	По полудни.	Nachmittag.											Средн. Mittel.
	1	2	3	4	5	6	7	8	9	10	11	12	
	5.5	5.8	5.6	5.3	4.9	4.5	4.3	4.0	3.8	3.6	3.4	3.4	4.32
	5.5	6.0	5.8	5.4	4.7	4.3	4.0	3.7	3.3	3.1	2.6	2.0	3.72
	7.4	8.1	8.1	6.7	4.8	3.2	2.5	2.0	1.7	1.3	1.1	1.0	2.94
	1.3	3.9	4.8	4.0	2.5	1.8	1.4	1.2	0.9	0.9	0.8	0.6	1.18
	2.0	4.7	5.4	4.7	2.9	1.8	1.3	1.0	0.8	0.8	0.7	0.5	1.18
	1.4	4.7	4.8	4.0	2.9	2.0	1.4	1.1	0.8	0.8	0.8	0.6	1.20
	5.8	7.7	8.3	7.2	5.3	4.0	2.9	2.1	1.6	1.4	1.2	1.0	2.30
	5.4	5.6	5.6	5.4	4.8	4.6	4.4	3.8	3.5	3.4	3.4	3.3	2.95
	4.3	4.8	5.0	4.9	4.6	4.3	4.1	4.0	4.0	4.0	4.0	4.0	3.25
	7.6	8.1	7.7	7.2	6.7	6.2	6.0	5.7	5.5	5.1	4.5	3.9	5.13
	2.8	3.2	3.4	3.5	3.0	2.6	2.2	2.4	2.4	2.3	2.3	2.2	2.18
	9.2	10.2	10.8	9.3	7.3	6.1	5.3	4.7	4.2	3.8	3.4	3.0	5.20
	7.7	7.5	6.6	6.2	5.6	5.4	4.8	4.6	4.6	4.5	4.3	4.3	3.70
	8.8	9.7	9.6	8.3	6.6	5.5	4.8	4.3	3.8	3.4	2.6	2.3	4.86
	4.7	5.4	5.6	5.0	4.3	3.6	3.2	2.8	2.5	2.4	2.0	1.7	2.53
	5.0	5.2	5.2	4.8	4.3	4.1	3.9	3.8	3.5	3.2	3.2	3.0	2.88
	6.3	7.3	7.3	6.6	6.1	5.6	5.5	5.0	4.6	4.5	4.0	3.5	4.19
	5.8	5.6	5.4	5.3	4.9	4.5	4.4	4.4	4.4	4.4	4.2	4.2	4.15
	5.3	5.3	5.0	4.8	4.4	4.2	4.0	3.8	3.7	3.5	3.4	3.3	4.13
	2.8	3.1	3.0	2.8	2.6	2.3	2.0	1.8	1.6	1.4	1.3	1.0	2.39
	*2.8	3.4	3.8	3.7	3.2	2.5	2.2	1.9	1.7	1.6	1.4	1.2	1.75
	4.6	5.7	5.8	5.3	3.8	2.3	1.8	1.4	1.2	1.1	1.0	0.9	2.04
	5.9	6.6	6.5	5.6	4.0	2.5	2.0	1.6	1.2	1.0	1.0	0.9	2.16
	4.5	4.5	4.1	3.6	2.8	2.1	1.7	1.3	1.0	0.9	0.9	0.8	1.60
	0.5	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.5	0.53
	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.45
	1.0	1.1	1.1	1.0	0.7	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.50
	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.25
	0.2	0.5	0.9	0.6	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.24
	0.0	0.7	1.7	1.1	0.4	0.3	0.2	0.0	0.0	— 0.2	— 0.3	— 0.4	0.10
	— 0.2	— 0.1	— 0.1	— 0.1	— 0.1	— 0.1	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	— 0.2	—0.45
…и. …el.	4.02	4.70	4.77	4.31	3.54	2.98	2.65	2.39	2.19	2.06	1.89	1.73	2.37

Декабрь 1890.

Температура почвы

на глубинѣ 0.10 m.

Число Datum	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
1	5.6	5.6	5.5	5.5	5.5	5.3	5.2	5.0	5.0	5.1	5.2	[illegible]
2	4.7	4.6	4.5	4.4	4.3	4.2	4.1	4.0	4.0	4.1	4.4	[illegible]
3	3.7	3.5	3.4	3.3	3.1	2.9	2.7	2.7	2.7	2.7	3.1	[illegible]
4	2.8	2.6	2.3	2.2	2.2	2.1	2.1	2.0	1.9	2.0	2.0	[illegible]
5	2.2	2.1	1.9	1.9	1.8	1.6	1.6	1.5	1.5	1.6	1.6	[illegible]
6	2.2	2.1	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.5	1.6	[illegible]
7	2.0	1.9	1.8	1.8	1.7	1.6	1.6	1.6	1.6	1.6	1.6	[illegible]
8	2.6	2.4	2.3	2.2	2.2	2.1	2.0	2.0	2.0	2.0	2.6	[illegible]
9	4.0	3.8	3.6	3.2	3.0	2.9	2.8	2.7	2.7	2.9	3.1	[illegible]
10	4.4	4.4	4.2	4.2	4 2	4.2	4.1	4.1	4.1	4.2	4.5	[illegible]
11	5.0	4.5	4.0	3.7	3.3	3.1	3.0	2.9	2.8	2.6	2.6	[illegible]
12	3.2	3.2	3.3	3.3	3.4	3.4	3.6	3.9	4.0	4.6	5.2	[illegible]
13	4.2	3.8	3.4	3.2	3.0	2.8	2.4	2.4	2.5	2.5	2.9	[illegible]
14	4.8	4.8	4.6	4.4	4.1	3.9	3.8	3.8	3.9	4.2	4.7	[illegible]
15	4.0	3.6	3.1	2.9	2.7	2.6	2.6	2.4	2.3	2.3	2.5	[illegible]
16	3.1	2.9	2.5	2.4	2.3	2.3	2.3	2.2	2.2	2.3	2 8	[illegible]
17	3.9	3.8	3.8	3.8	3.7	3.6	3.3	3.0	2.9	3.2	3.5	[illegible]
18	4.4	4.3	4.2	4.2	4.1	4.0	3.9	3.8	3.8	4.0	4.2	[illegible]
19	4.8	4.8	4.7	4.6	4.6	4.5	4.4	4.4	4.4	4.4	4.6	[illegible]
20	4.2	4.2	4.1	4.1	4.0	3.9	3.7	3.4	3.4	3.2	3.3	[illegible]
21	2.3	2.2	2.2	2.2	2.2	2.1	2.0	2.0	2.0	2.0	2.1	[illegible]
22	2.4	2.3	2.2	2.1	2.0	2.0	1.9	1.8	1.9	1.9	2.1	[illegible]
23	2.2	2.1	2.0	2.0	1.9	1.8	1.8	1.7	1.6	1.6	1.9	[illegible]
24	2.2	2.1	2.0	1.9	1.8	1.8	1.8	1.8	1.7	1.7	1.8	[illegible]
25	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.4	[illegible]
26	1.4	1.3	1.3	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	[illegible]
27	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.2	1.2	1.2	1.2	[illegible]
28	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	[illegible]
29	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	[illegible]
30	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.8	[illegible]
31	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.6	[illegible]
Средн. Mittel.	3.01	2.89	2.76	2.68	2.60	2.51	2.44	2.38	2.37	2.43	2.62	[illegible]

December 1890.

Temperatur des Erdbodens

in der Tiefe 0.10 m.

ю m	По полудни. Nachmittag. 1	2	3	4	5	6	7	8	9	10	11	12	Средн. Mittel.
	5.7	6.0	6.1	6.1	6.0	5.8	5.6	5.4	5.2	5.1	5.0	4.8	5.45
	5.2	5.7	5.9	5.9	5.8	5.6	5.3	5.0	5.0	4.6	4.4	4.1	4.79
	5.3	6.1	6.6	6.8	6.3	5.4	4.9	4.2	4.0	3.5	3.2	3.0	4.05
	2.0	2.7	3.6	4.1	4.0	3.6	3.2	2.9	2.7	2.6	2.4	2.2	2.59
	1.7	2.5	3.4	4.0	3.9	3.4	3.0	2.7	2.5	2.2	2.3	2.2	2.28
	1.8	2.8	3.7	4.0	3.8	3.4	3.0	2.5	2.5	2.3	2.2	2.1	2.29
	2.9	4.1	5.2	5.8	5.4	4.9	4.6	3.9	3.4	3.1	2.9	2.7	2.90
	4.0	4.4	4.8	4.9	4.9	4.8	4.6	4.4	4.3	4.2	4.1	4.0	3.38
	3.8	4.2	4.5	4.7	4.8	4.7	4.6	4.6	4.4	4.4	4.4	4.4	3.82
	5.8	6.4	6.8	6.9	6.7	6.5	6.4	6.3	6.1	6.0	5.6	5.3	5.28
	3.1	3.4	3.6	3.8	3.8	3.6	3.4	3.4	3.4	3.4	3.4	3.3	3.41
	6.7	7.3	**7.9**	7.8	7.6	6.9	6.4	5.9	5 4	5.2	4.9	4.5	5.15
	5.0	5.6	6.0	6.1	6.0	5.6	5.4	5.2	5.2	5.1	5.0	4.9	4.25
	6.4	7.2	7.7	7.8	7.4	6.7	6.2	5.7	5.3	5.0	4.7	4.0	5.28
	3.7	4.2	4.7	5.0	4.8	4.5	4.3	4.1	3.8	3.5	3.2	3.2	3.46
	4.0	4.4	4.7	4.8	4.7	4.6	4.5	4.4	4.3	4.2	4.1	4.0	3.48
	4.9	5.4	5.9	6.0	5.9	5.8	5.6	5.4	5.2	5.1	4.9	4.7	4.47
	5.2	5.3	5.4	5.4	5.3	5.2	5.1	5.0	5.0	5.0	4.9	4.8	4.63
	5.1	5.3	5.4	5.3	5.2	5.0	4.9	4.8	4.7	4.6	4.5	4.3	4.75
	3.5	3.6	3.7	3.7	3.6	3.5	3.4	3.2	3.0	2.9	2.6	2.5	3.50
	2.6	3.0	3.4	3.7	3.8	3.5	3.3	3.1	3.0	2.8	2.7	2.6	2.63
	3.2	4.1	4.6	5.0	4.9	4.1	3.7	3.2	2.9	2.6	2.4	2.2	2.84
	3.6	4.3	5.0	5.2	4.9	4.3	3.7	3.3	3.0	2.6	2.4	2.3	2.82
	2.9	3.6	3.8	3.9	3.7	3.4	3.1	2.8	2.5	2.2	2.0	2.0	2.44
	1.4	1.5	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.3	1.3	1.54
	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.28
	1.2	1.6	1.6	1.6	1.6	1.6	1.6	1.4	1.2	1.2	1.2	1.2	1.30
	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.03
	1.0	1.0	1.4	1.6	1.5	1.3	1.2	1.1	1.0	1.0	1.0	0.9	1.06
	0.9	0.9	1.1	1.5	1.4	1.3	1.2	1.2	1.0	0.9	0.8	0.8	0.97
	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.59
дн. tel.	3.40	3.85	4.22	4.38	4.26	3.98	3.76	3.53	3.36	3.21	3.07	2.94	3.15

Декабрь 1890.

Температура почвы

на глубинѣ 0.20 m.

Число Datum	До полудня.						Vormittag.				
	1	2	3	4	5	6	7	8	9	10	11
1	6.9	6.9	6.8	6.7	6.7	6.5	6.4	6.3	6.2	6.3	6.3
2	6.1	6.0	5.9	5.8	5.7	5.7	5.6	5.5	5.5	5.3	5.3
3	5.5	5.4	5.2	5.1	5.0	4.8	4.6	4.5	4.4	4.3	4.3
4	4.6	4.5	4.3	4.1	4.1	3.9	3.8	3.7	3.6	3.5	3.5
5	3.6	3.4	3.4	3.4	3.3	3.1	3.1	3.0	3.0	2.9	2.9
6	3.1	3.1	2.9	2.9	2.9	2.9	2.9	2.8	2.7	2.6	2.6
7	3.0	2.9	2.8	2.8	2.8	2.8	2.7	2.7	2.6	2.7	2.7
8	3.7	3.6	3.5	3.4	3.3	3.2	3.2	3.1	3.1	3.1	3.0
9	4.7	4.6	4.5	4.4	4.3	4.2	4.1	4.0	3.9	3.9	3.9
10	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.9
11	6.1	5.9	5.7	5.4	5.1	4.9	4.7	4.6	4.4	4.2	4.1
12	4.3	4.2	4.2	4.1	4.1	4.1	4.2	4.3	4.3	4.5	4.6
13	5.5	5.3	5.1	4.9	4.7	4.5	4.3	4.3	4.2	4.1	3.9
14	5.4	5.4	5.3	5.1	5.1	4.9	4.9	4.9	4.7	4.7	4.8
15	5.4	5.2	4.9	4.7	4.5	4.2	3.9	3.9	3.9	3.8	3.7
16	4.3	4.2	4.1	4.1	3.9	3.7	3.5	3.5	3.4	3.3	3.3
17	4.7	4.6	4.6	4.5	4.5	4.4	4.4	4.3	4.1	4.1	4.0
18	5.4	5.3	5.1	5.0	4.9	4.9	4.8	4.7	4.7	4.7	4.7
19	5.4	5.3	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.1	5.1
20	5.2	5.2	5.1	5.0	5.0	4.8	4.6	4.6	4.5	4.4	4.3
21	3.7	3.7	3.6	3.5	3.3	3.3	3.2	3.2	3.1	3.0	3.0
22	3.6	3.5	3.4	3.3	3.2	3.1	3.0	3.0	2.9	2.9	2.9
23	3.4	3.2	3.2	2.9	2.9	2.8	2.8	2.8	2.8	2.7	2.6
24	3.3	3.2	3.0	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.6
25	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.7	2.7	2.5	2.4
26	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.1	2.1	2.1
27	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9
28	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
29	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
30	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
31	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.2
Средн. Mittel.	4.05	3.97	3.88	3.80	3.74	3.65	3.58	3.54	3.47	3.43	3.41

December 1890.

Temperatur des Erdbodens

in der Tiefe $\overset{m}{0.20}$.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
6.3	6.4	6.5	6.5	6.7	6.7	6.7	6.6	6.5	6.4	6.3	6.2	6.50
5.7	5.7	5·9	6.1	6.3	6.1	6.1	6.1	6.1	6.0	5.9	5.7	5.81
4.5	4.9	5.4	6.1	6.2	6.3	6.2	5.9	5.5	5.3	4.9	4.8	5.14
3.3	3.4	3.7	4.0	4.1	4.2	4.2	4.0	3.9	3.8	3.7	3.7	3.88
2.8	2.9	3.0	3.1	3.3	3.4	3.4	3.3	3.3	3.2	3.1	3.1	3.16
2.6	2.6	2.8	3.0	3.3	3.3	3.2	3.2	3.2	3.2	3 1	3.1	2.94
2.7	2.9	3.5	4.1	4.3	4.7	4.8	4.5	4.5	4.3	4.1	3.9	3.40
3.5	3.8	4.1	4.4	4.6	4.7	4.9	4.9	4.9	4.8	4.7	4.7	3.89
4.0	4.2	4.4	4.6	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.45
5.2	5.5	5.9	6.1	6.3	6.5	6.5	6.5	6.5	6.3	6.3	6.2	5.52
4.0	4.1	4.2	4.3	4.4	4.5	4.4	4.3	4.3	4.3	4.3	4.3	4.60
5.3	5.7	6.1	6.5	6.7	6.7	6.7	6.5	6.4	6.1	6.0	5.7	5.26
4.1	4.4	5.0	5.3	5.5	5.7	5.7	5.6	5.6	5.5	5.5	5.4	4.92
5.3	5.7	6.2	6.5	6.7	6.7	6.6	6.5	6.3	6.1	5.8	5.6	5.59
3.8	4.0	4.1	4.5	4.7	4.9	4.9	4.8	4.7	4.5	4.4	4.3	4.39
3.6	4.0	4.3	4.5	4.6	4.8	4.9	4.9	*4.8	*4.8	4.8	4.7	4.14
4.5	4.6	5.1	5.3	5.6	5.7	5.7	5.8	5.8	5.7	5.6	5.5	4.88
5.0	5.2	5.4	5.5	5.6	5.7	5.6	5.6	5.5	5.5	5.5	5.4	5.19
5.2	5.3	5.4	5.5	5.6	5.6	5.6	5.5	5.4	5.3	5.3	5.3	5.32
4.2	4.3	4.3	4.4	4.4	4.4	4.3	4.3	4.2	4.1	3.9	3.8	4.48
3.1	3.3	*3.5	*3.8	*4.0	*4.1	*4.1	*4.1	*4.0	3.9	3.8	3.7	3.54
3.0	3.4	3.7	4.1	4.4	4.4	4.4	4.2	4.1	3.8	3.6	3.4	3.51
2.8	3.2	3.7	4.2	4.3	4.5	4.4	4.3	4.0	3.8	3.6	3.4	3.38
2.6	3.0	3.3	3.5	3.7	3.8	3.8	3.7	3.6	3.4	3.2	3.0	3.12
2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.55
2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.14
1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.89
1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.78
1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.68
1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.49
1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.21
3.54	3.71	3.94	4.14	4.27	4.35	4.33	4.26	4.19	4.10	4.01	3.93	3.86

Декабрь 1890.

Температура почвы

на глубинѣ 0.40 m.

Число Datum	До полудня.				По полудни.				Средн. Mittel
	1	4	7	10	1	4	7	10	
1	8.7	8.7	8.6	8.4	8.3	8.2	8.2	8.2	8.4
2	8.1	8.1	7.9	7.9	7.7	7.7	7.7	7.7	[illegible]
3	7.6	7.6	7.4	7.3	7.1	7.0	7.1	7.2	[illegible]
4	7.1	7.0	6.8	6.7	6.5	6.4	6.3	6.3	[illegible]
5	6.2	6.1	6.1	5.9	5.7	5.7	5.6	5.5	[illegible]
6	5.5	5.4	5.4	5.4	5.3	5.2	5.2	5.3	[illegible]
7	5.3	5.3	5.2	5.2	5.1	5.1	5.3	5.3	[illegible]
8	5.4	5.4	5.3	5.3	5.3	5.3	*5.4	5.5	[illegible]
9	5.6	5.7	5.7	5.7	5.6	5.6	5.6	5.7	[illegible]
10	5.8	5.9	5.9	5.9	5.9	6.0	6.1	6.3	[illegible]
11	6.4	6.4	6.5	6.3	6.2	6.1	6.0	5.9	[illegible]
12	5.9	5.9	5.8	5.9	5.9	5.9	6.1	6.3	[illegible]
13	6.4	6.3	6.3	6.1	6.0	5.9	6.0	6.1	[illegible]
14	6.1	6.2	6.2	6.2	6.1	6.2	6.3	6.5	[illegible]
15	6.5	6.4	6.3	6.2	6.0	5.9	5.9	5.9	[illegible]
16	5.9	5.8	5.7	5.6	5.6	5.5	5.5	5.7	[illegible]
17	5.7	5.7	5.7	5.7	5.7	5.7	5.9	5.9	[illegible]
18	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	[illegible]
19	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.2	[illegible]
20	6.2	6.1	6.1	6.1	5.9	5.9	5.8	5.8	[illegible]
21	5.7	5.7	5.6	5.4	5.3	5.3	*5.3	5.3	[illegible]
22	5.3	5.2	5.2	5.1	5.0	5.0	5.1	5.1	[illegible]
23	5.1	5.0	5.0	4.9	4.8	4.7	4.8	4.9	[illegible]
24	5.0	4.9	4.8	4.8	4.7	4.7	4.7	4.7	[illegible]
25	4.7	4.7	4.7	4.6	4.5	4.5	4.4	4.4	[illegible]
26	4.3	4.3	4.2	4.2	4.2	4.2	4.1	4.1	[illegible]
27	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.8	[illegible]
28	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.7	[illegible]
29	3.7	3.6	3.6	3.6	3.6	3.6	3.5	3.5	[illegible]
30	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.4	[illegible]
31	3.3	3.3	3.3	3.2	3.2	3.2	3.1	3.1	[illegible]
Средн. Mittel	5.64	5.62	5.57	5.51	5.43	5.41	5.42	5.46	[illegible]

December 1890.

Temperatur des Erdbodens

in der Tiefe 0.84 m — 1.65 m — 3.26 m — 3.99 m.

Vormittag.				Nachmittag.				Средн. Mittel	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10				
11.2	11.2	11.2	11.2	11.2	11.1	11.1	11.1	11.16	**14.2**	**16.0**	**15.8**
11.1	11.0	11.0	10.9	10.9	10.9	10.9	10.9	10.95	14.1	16.0	15.8
10.8	10.7	10.7	10.7	10.6	10.6	10.5	10.5	10.64	14.0	15.9	15.8
10.5	10.4	10.4	10.4	10.3	10.3	10.3	10.3	10.36	13.9	15.8	15.8
10.2	10.1	10.1	10.0	10.0	10.0	9.9	9.8	10.01	13.8	15.8	15.7
9.7	9.7	9.6	9.6	9.6	9.5	9.4	9.4	9.56	13.6	15.8	15.7
9.4	9.3	9.3	9.3	9.3	9.2	9.1	9.1	9.25	13.5	15.7	15.7
9 1	9.0	9.0	9.0	9.0	8.9	8.9	8.9	8.98	13.3	15.7	15.7
8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.7	8.79	13.2	15.7	15.6
8.7	8.7	8.7	8.8	8.8	8.8	8.7	8.7	8.74	13.0	15.6	15.6
8.8	8.8	8.8	8.7	8.7	8.7	8.7	8.7	8.74	12.8	15.6	15 6
8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.70	12.7	15.5	15.6
8.7	8.6	8.6	8.6	8.6	8.6	8.7	8.6	8.62	12 5	15.5	15.6
8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.7	8.61	12.4	15.4	15.6
8.6	8.6	8.6	8.6	8.6	8.6	8.5	8.5	8,58	12.3	15.3	15.5
8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.50	12.2	15.3	15.5
8.5	8.5	8.4	8.4	8.4	8.4	8.4	8.3	8.41	12.1	15.2	15.5
8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.30	12.1	15.2	15.5
8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.30	11.9	15.2	15.4
8.3	8.3	8.3	8.4	8.4	8.4	8.3	8.3	8.34	11.8	15.1	15.4
8.3	8.3	8.3	8.2	8.2	8.2	8.2	8.2	8.24	11.7	15.0	15.4
8.2	8.2	8.1	8.1	8.1	8.1	8.0	8.0	8.10	11.6	15.0	15.3
7.9	7.9	7.9	7.9	7.9	7.9	7.8	7.8	7.88	11.5	14.9	15.3
7.8	7.8	7.8	7.7	7.7	7.7	7.7	7.7	7.74	11.4	14.9	15.2
7.7	7.7	7.6	7.6	7.6	7.6	7.5	7.5	7.60	11.3	14.9	15.1
7.5	7.4	7.4	7.4	7.4	7.4	7.3	7.3	7.39	11.2	14.8	15.1
7.3	7.3	7.3	7.2	7.2	7.2	7.1	7.1	7.21	11.1	14.8	15.1
7.1	7.1	7.1	7.1	7.0	7.0	7.0	6.9	7.04	11.1	14.7	15.1
6.9	6.9	6.9	6.9	6.8	6.8	6.8	6.7	6.84	10 9	14.6	15.1
6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.6	6.69	10.8	14.6	15.0
6.6	6.6	6.6	6.6	6.5	6.5	6.5	6.5	6 55	10.7	14.6	15.0
8.61	8.58	8.57	8.55	8.54	8.53	8.49	8.47	8.54	12.35	15.29	15.45

1889.

Температура почвы

на глубинѣ 6.47^{m}.

Число Datum	Январь Januar	Февраль Februar	Мартъ März	Апрѣль April	Май Mai	Іюнь Juni	Іюль Juli	Августъ August	Сентябрь September	Октябрь October	Ноябрь November	Декабрь Dezember
1												
2												
3	—	—	—	—	13.92	13.70	13.68	13.83	14.28	14.89	15.20	[illegible]
4												
5												
6												
7												
8	—	—	—	—	13.88	13.68	13.69	13.88	14.39	14.96	15.24	[illegible]
9												
10												
11												
12												
13	—	—	—	—	13.83	13.67	13.71	13.93	14.50	15.02	15.27	[illegible]
14												
15												[illegible]
16												
17												
18	—	—	—	14.12	13.79	13.66	13.73	14.01	14.61	15.07	15.31	[illegible]
19												
20												[illegible]
21												
22												
23	—	—	—	—	13.75	13.65	13.75	14.08	14.71	15.11	15.35	[illegible]
24				14.03								
25												
26												[illegible]
27												
28	—	—	—	13.98	13.72	13.66	13.78	14.17	14.81	15.14	15.38	[illegible]
29												
30												
31												
Средн. Mittel.	—	—	—	—	13.81	13.67	13.73	13.99	14.55	15.04	15.29	[illegible]

1890.

Temperatur des Erdbodens

in der Tiefe 6.47 m.

	Январь Januar	Февраль Februar	Мартъ März	Апрѣль April	Май Mai	Іюнь Juni	Іюль Juli	Августъ August	Сентябрь September	Октябрь October	Ноябрь November	Декабрь December
	15.40	15.14	14.75	14.27	13.86	13.65	13.66	13.86	14.15	14.47	14.81	15.00
	15.38	15.08	14.68	14.19	13.81	13.63	13.68	13.90	14.20	14.54	14.85	15.01
	15.34	15.01	14.60	14.11	13.76	13.63	13.70	13.95	14.25	14.59	14.89	15.01
												15.02
	15.30	14.94	14.52	14.04	13.72	13.63	13.74	14.00	14.31	14.65	14.92	15.02
												15.02
	15.25	14.88	14.44	13.98	13.69	13.64	13.78	14.04	14.36	14.70	14.95	—
												15.02
	15.21	14.79	14.36	13.92	13.67	13.65	13.81	14.09	14.42	14.75	14.98	15.02
												15.01
дн. tel.	15.31	14.99	14.55	14.09	13.75	13.64	13.73	13.98	14.28	14.62	14.90	15.01

Годовая средн. вел. Jahresmittel.	Наибольшее. Maximum.	Наименьшее. Minimum.
14.°40.	15.°40. 3. I.	13.°63. 13 VI.

Выводъ.

Термометръ съ чернымъ шарикомъ

1.5 метра надъ поверхностью земли.

Мѣсяцъ. Monat.	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
I	−3.50	−3.71	−3.75	−4.01	−4.06	−4.02	−3.76	−2.72	0.03	2.15	4.24	[illegible]
II	−0.89	−0.98	−1.13	−1.28	−1.24	−1.33	−1.31	0.26	2.52	3.80	5.34	[illegible]
III	4.08	3.66	3.44	3.18	2.83	2.69	4.40	7.98	11.08	13.45	14.95	[illegible]
IV	9.35	9.24	8.97	8.72	8.37	8.54	11.34	13.75	15.39	16.70	17.90	[illegible]
V	13.28	12.95	12.46	11.95	11.81	15.54	18.69	21.06	22.99	24.34	25.11	[illegible]
VI	17.05	16.57	16.08	15.54	15.68	20.46	22.79	24.57	25.93	27.02	28.17	[illegible]
VII	20.11	19.78	19.17	18.88	18.84	21.74	24.41	26.24	27.84	29.48	30.21	[illegible]
VIII	20.07	19.33	18.74	18.20	17.64	20.15	24.82	27.12	29.31	30.91	31.84	[illegible]
IX	16.37	15.94	15.62	15.07	14.67	14.68	19.22	22 58	24.71	26.02	27.11	[illegible]
X	8.67	8.31	8.09	7.82	7.47	7.52	9.81	14.75	17.34	19.56	21.28	[illegible]
XI	5.19	5.01	4.86	4.55	4.31	4.11	4.21	8.09	11.20	13.13	14.59	[illegible]
XII	−0.64	−0.86	−0.94	−1.10	−1.09	−1.03	−1.16	−0.24	2.17	3.55	5.03	[illegible]
Годъ. Jahr.	9.10	8.77	8.47	8.13	7.94	9.09	11.12	13.62	15.88	17.51	18.81	[illegible]

Термометръ на поверхности земли.

Мѣсяцъ. Monat.	До полудня.					Vormittag.						
	1	2	3	4	5	6	7	8	9	10	11	12
I	−2.60	−2.80	−2.88	−3.06	−3.13	−3.19	−3.22	−3.02	−0.99	0.92	2.85	[illegible]
II	−0.37	−0.53	−0.72	−0.68	−0.73	−0.77	−0.74	−0.18	1.49	4.43	7.41	[illegible]
III	4.52	4.08	3.70	3.38	2.93	2.71	3.66	7.67	13.18	18.33	23.21	[illegible]
IV	10.12	9.87	9.59	9.23	8.90	8.96	11.43	16.26	20.81	25.03	28.29	[illegible]
V	14.02	13.56	13.05	12.52	12.25	13.68	18.63	23.82	28.93	33.71	37.53	[illegible]
VI	18.28	17.62	17.08	16.50	16.39	17.90	23.06	28.20	32.98	37.49	41.76	[illegible]
VII	22.10	21.57	20.94	20.53	20.17	21.30	25.12	29.71	34.76	39.55	43.84	[illegible]
VIII	21.46	20.85	20.21	19.58	18.98	19.51	24.73	30.26	36.72	42.84	47.34	[illegible]
IX	16.68	16.26	15.82	15.27	14.92	14.92	18.13	23.99	29.69	33.89	36.95	[illegible]
X	8.54	8.16	7.70	7.35	7.02	6.92	7.64	12.85	18.29	23.00	27.13	[illegible]
XI	4.80	4.62	4.40	4.24	4.00	3.70	3.59	6.08	10.48	14.44	17.89	[illegible]
XII	0.22	−0.07	−0.21	−0.31	−0.42	−0.45	−0.47	−0.10	1.40	3.09	5.53	[illegible]
Годъ. Jahr.	9.81	9.43	9.06	8.71	8.44	8.77	10.96	14.63	18.98	23.06	26.64	[illegible]

Résumé.

Thermometer mit geschwärzter Kugel

1.5 Meter über dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel
1	2	3	4	5	6	7	8	9	10	11	12	
5.78	5.91	4.98	3.01	0.30	−0.71	−1.26	−1.70	−2.10	−2.28	−2.55	−2.88	−0.47
6.21	6.43	6.09	5.10	3.02	1.61	0.86	0.44	0.11	−0.12	−0.45	−0.72	1.59
17.29	17.67	17.54	17.06	15.52	11.89	9.85	8.65	7.39	6.25	5.35	4.80	9.48
19.16	19.32	19.39	18.62	17.48	15.57	13.72	12.74	11.72	10.93	10.30	9.77	13.58
26.50	26.60	25.98	24.27	24.13	22.45	19.16	17.58	16.43	15.77	14.87	14.12	19.32
29.81	30.41	30.20	29.99	29.03	27.22	23.84	20.79	19.84	19.14	18.65	17.73	23.16
31.48	32.14	32.96	32.72	31.68	30.24	26.88	24.08	23.22	22.29	21.38	20.35	25.71
33.55	34.33	34.58	33.67	32.24	29.83	25.82	24.12	22.93	21.96	21.29	20.64	26.05
28.63	29.43	29.12	28.26	26.21	22.44	20.67	19.25	18.03	17.51	17.26	16.85	21.41
22.75	22.89	23.05	21.37	16.39	13.98	12.51	11.35	10.59	9.86	9.20	8.75	13.98
16.67	16.64	15.63	13.25	10.21	8.95	7.45	6.73	6.22	5.93	5.49	5.44	8.90
6.12	5.78	5.04	2.70	1.54	0.85	0.47	0.26	−0.07	−0.05	−0.35	−0.68	1.29
20.33	20.63	20.38	19.17	17.31	15.36	13.33	12.02	11.19	10.60	10.04	9.51	13.67

Thermometer auf dem Erdboden.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
5.34	5.38	3.83	1.47	−0.09	−0.65	−1.01	−1.24	−1.49	−1.76	−2.03	−2.28	−0.49
10.44	10.57	9.19	7.11	3.89	2.14	1.27	0.84	0.57	0.30	0.03	−0.19	2.66
27.53	26.83	25.07	21.52	16.16	12.26	9.93	8.54	7.47	6.53	5.79	5.25	11.94
31.12	30.11	28.29	25.04	21.26	17.32	14.88	13.53	12.61	11.81	11.13	10.57	17.39
39.05	37.89	34.98	30.92	27.34	23.91	20.94	18.67	17.33	16.48	15.65	14.88	23.26
45.72	45.39	42.75	39.28	35.33	29.91	25.58	23.26	21.74	20.80	19.87	19.13	28.38
47.34	47.91	46.45	42.80	38.89	33.99	29.31	26.75	25.45	24.26	23.34	22.36	31.44
50.63	50.60	48.55	43.86	38.26	32.84	28.27	26.11	24.77	23.78	22.93	22.15	31.86
40.48	40.02	37.38	33.43	27.84	23.82	21.28	19.80	18.60	17.86	17.43	16.96	24.63
29.48	28.61	26.05	21.66	16.47	13.66	12.28	11.17	10.41	9.73	9.05	8.61	15.03
19.99	19.04	16.35	12.60	9.34	7.94	6.83	6.32	5.86	5.52	5.13	4.93	9.07
7.55	7.21	5.60	3.19	1.94	1.51	1.18	0.97	0.71	0.62	0.35	0.14	1.91
29.56	29.13	27.04	23.57	19.72	16.55	14.23	12.89	12.00	11.33	10.72	10.21	16.42

Выводъ.

Температура почвы

на глубинѣ 0.01 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
I	−2.35	−2.55	−2.65	−2.85	−2.88	−2.99	−3.04	−2.86	−1.25	0.32	2.13	3.[illegible]
II	−0.20	−0.34	−0.55	−0.58	−0.61	−0.65	−0.64	−0.15	1.32	4.18	6.99	6.7[illegible]
III	5.26	4.78	4.33	4.04	3.58	3.33	3.97	7.43	12.54	17.55	22.29	25.[illegible]
IV	11.00	10.68	10.35	9.98	9.59	9.57	11.52	15.72	19.96	24.07	27.55	30.[illegible]
V	14.92	14.37	13.81	13.26	12.94	13.94	18.07	22.65	27.30	31.76	35.45	37.1[illegible]
VI	19.07	18.37	17.76	17.15	16.96	18.03	22.30	26.95	31.28	35.60	39.73	43.[illegible]
VII	22.95	22.41	21.71	21.19	20.78	21.60	24.70	28.85	33.58	38.08	42.45	45.[illegible]
VIII	22.53	21.90	21.25	20.61	20.07	20.29	24.28	29.17	35.15	41.22	45.71	48.7[illegible]
IX	17.73	17.26	16.83	16.29	15.91	15.77	17.81	22.70	27.94	32.48	35.89	39.0[illegible]
X	9.33	8.98	8.50	8.11	7.75	7.54	7.97	11.93	16.79	21.27	25.36	27.9[illegible]
XI	5.59	5.34	5.07	4.89	4.65	4.36	4.15	5.77	9.32	13.11	16.49	15.[illegible]
XII	0.81	0.59	0.48	0.37	0.24	0.18	0.15	0.34	1.20	2.31	4.13	5.[illegible]
Годъ. Jahr.	10.55	10.15	9.74	9.37	9.08	9.25	10.94	14.04	17.93	21.83	25.35	27.7[illegible]

на глубинѣ 0.02 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
I	−1.80	−1.99	−2.14	−2.34	−2.42	−2.51	−2.60	−2.55	−1.48	−0.35	0.73	1.7[illegible]
II	0.34	0.21	0.07	−0.04	−0.06	−0.12	−0.14	0.04	0.76	2.89	5.31	7.[illegible]
III	6.23	5.73	5.22	4.87	4.43	4.14	4.35	6.60	10.50	14.75	18.86	22.[illegible]
IV	12.12	11.73	11.35	10.96	10.58	10.40	11.38	14.22	17.55	21.08	23.96	26.[illegible]
V	16.08	15.52	14.92	14.36	13.92	14.31	17.20	20.95	24.85	28.75	31.82	33.[illegible]
VI	20.47	19.73	19.10	18.43	18.06	18.54	21.56	25.33	29.01	32.54	36.01	38.[illegible]
VII	24.65	23.98	23.26	22.67	22.20	22.41	24.38	27.44	30.91	34.38	37.72	40.1[illegible]
VIII	24.52	23.87	23.19	22.53	21.96	21.79	23.99	27.46	31.91	36.49	40.00	43.[illegible]
IX	19.39	18.89	18.41	17.91	17.45	17.22	18.12	21.17	24.96	28.61	31.56	34.[illegible]
X	10.36	9.97	9.52	9.14	8.77	8.55	8.64	10.96	14.60	18.36	21.86	24.[illegible]
XI	6.53	6.27	6.00	5.80	5.53	5.30	5.00	5.66	7.84	10.60	13.32	15.[illegible]
XII	1.38	1.24	1.13	1.03	0.92	0.85	0.83	0.86	1.23	1.83	3.14	4.[illegible]
Годъ. Jahr.	11.69	11.26	10.84	10.44	10.11	10.07	11.06	13.18	16.05	19.16	22.02	24.[illegible]

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.01 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
4.69	4.94	3.59	1.52	0.11	−0.44	−0.82	−1.05	−1.27	−1.55	−1.82	−2.05	−0.49
10.18	10.39	9.20	7.43	4.36	2.60	1.65	1.15	0.76	0.52	0.26	0.01	2.75
27.22	26.96	25.44	22.36	17.25	13.41	11.01	9.53	8.39	7.44	6.67	6.09	12.36
31.03	30.15	28.89	25.97	22.42	18.68	16.12	14.70	13.69	12.85	12.13	11.54	17.85
37.89	37.48	35.26	31.74	28.35	25.26	22.00	19.90	18.39	17.46	16.55	15.81	23.41
44.15	44.33	42.33	39.59	36.01	31.94	26.92	24.45	22.84	21.73	20.78	19.99	28.39
46.73	47.59	46.38	43.47	39.95	35.53	30.63	27.95	26.51	25.29	24.28	23.33	31.71
50.36	50.85	49.38	45.21	39.88	34.52	29.92	27.56	26.14	25.03	24.17	23.36	32.39
40.39	40.27	38.08	34.57	29.47	25.32	22.66	21.18	19.93	19.05	18.48	17.99	25.13
28.89	28.53	26.44	22.68	17.88	15.16	13.60	12.41	11.53	10.76	10.12	9.55	15.37
19.44	18.89	16.64	13.32	10.42	8.89	7.87	7.27	6.77	6.37	5.99	5.69	9.36
6.71	6.84	5.79	3.85	2.67	2.19	1.88	1.62	1.35	1.17	0.96	0.77	2.17
28.97	28.94	27.28	24.31	20.73	17.76	15.29	13.89	12.92	12.18	11.55	11.01	16.70

in der Tiefe 0.02 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
3.17	3.65	2.90	1.45	0.42	−0.01	−0.33	−0.53	−0.79	−1.02	−1.25	−1.49	−0.48
8.69	9.29	8.62	7.38	4.99	3.26	2.36	1.77	1.40	1.11	0.85	0.60	2.78
23.94	24.31	23.63	21.63	18.23	14.72	12.31	10.83	9.61	8.58	7.74	7.07	12.10
27.91	27.73	27.11	25.28	22.80	19.88	17.49	16.03	14.97	14.11	13.35	12.69	17.55
34.67	34.95	33.78	31.39	28.73	26.30	23.44	21.31	19.85	18.77	17.80	17.00	23.10
40.29	40.74	39.74	38.03	35.51	32.69	28.72	26.29	24.66	23.38	22.41	21.51	27.98
41.88	42.90	42.54	41.24	39.13	36.05	32.59	30.05	28.47	27.21	26.10	25.15	31.15
44.96	45.92	45.43	43.04	39.78	36.11	32.39	30.03	28.48	27.28	26.28	25.42	31.92
36.01	36.59	35.57	33.36	30.19	26.89	24.55	23.01	21.78	20.83	20.16	19.58	24.85
25.63	25.86	24.81	22.54	19.09	16.55	14.91	13.70	12.76	12.01	11.30	10.75	15.21
16.29	16.55	15.48	13.63	11.51	10.07	9.09	8.38	7.84	7.39	6.99	6.63	9.28
5.45	5.87	5.42	4.24	3.19	2.69	2.36	2.12	1.88	1.75	1.53	1.36	2.35
25.74	26.20	25.42	23.60	21.13	18.77	16.66	15.25	14.24	13.45	12.77	12.19	16.48

Выводъ.

Температура почвы

на глубинѣ 0.05 m.

Мѣсяцъ. Monat.	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
I	—0.72	—0.86	—1.02	—1.15	—1.26	—1.37	—1.43	—1.49	—1.28	—0.81	—0.35	[illegible]
II	0.98	0.84	0.72	0.61	0.55	0.48	0.43	0.42	0.61	1.45	2.75	[illegible]
III	7.95	7.37	6.86	6.39	5.95	5.59	5.38	6.08	8.04	10.61	13.65	[illegible]
IV	13.84	13.35	12.95	12.55	12.16	11.86	11.87	12.87	14.52	16.62	18.70	[illegible]
V	18.05	17.41	16.85	16.28	15.78	15.53	16.42	18.37	20.84	23.63	26.32	[illegible]
VI	22.64	21.89	21.22	20.56	19.99	19.79	20.94	22.92	25.32	27.88	30.58	[illegible]
VII	26.80	26.06	25.39	24.75	24.23	23.86	24.38	25.65	27.66	29.86	32.35	[illegible]
VIII	26.88	26.15	25.50	24.95	24.30	23.82	24.09	25.61	27.77	30.53	33.22	[illegible]
IX	21.51	20.99	20.46	19.97	19.53	19.17	19.10	20.24	22.25	24.58	26.82	[illegible]
X	12.33	11.88	11.39	10.96	10.57	10.23	10.03	10.77	12.79	15.27	17.95	[illegible]
XI	7.83	7.50	7.25	7.01	6.75	6.50	6.28	6.26	7.21	8.84	10.70	[illegible]
XII	1.76	1.63	1.52	1.40	1.30	1.23	1.20	1.18	1.28	1.65	2.39	[illegible]
Годъ. Jahr.	13.32	12.85	12.42	12.02	11.65	11.39	11.56	12.41	13.92	15.84	17.92	[illegible]

на глубинѣ 0.10 m.

Мѣсяцъ. Monat.	До полудня.						Vormittag.					
	1	2	3	4	5	6	7	8	9	10	11	12
I	0.02	—0.03	—0.09	—0.13	—0.20	—0.25	—0.30	—0.35	—0.38	—0.31	—0.15	[illegible]
II	2.17	2.02	1.89	1.78	1.68	1.58	1.51	1.42	1.41	1.56	2.04	[illegible]
III	9.96	9.45	8.97	8.53	8.08	7.73	7.42	7.30	7.68	8.73	10.19	[illegible]
IV	15.39	14.93	14.53	14.16	13.80	13.48	13.22	13.26	13.79	14.68	15.93	[illegible]
V	20.02	19.41	18.90	18.35	17.88	17.45	17.36	17.84	18.90	20.31	22.01	[illegible]
VI	24.83	24.20	23.59	22.99	22.48	22.04	21.87	22.34	23.28	24.66	26.23	[illegible]
VII	28.85	28.17	27.56	27.03	26.48	26.05	25.75	25.94	26.67	27.66	29.08	[illegible]
VIII	28.83	28.20	27.63	27.06	26.54	26.07	25.77	25.92	26.64	27.86	29.44	[illegible]
IX	23.52	23.05	22.59	22.12	21.75	21.38	21.07	21.05	21.58	22.58	23.81	[illegible]
X	14.36	13.95	13.52	13.15	12.78	12.49	12.18	12.07	12.46	13.45	14.80	[illegible]
XI	9.53	9.24	8.98	8.73	8.51	8.31	8.11	7.92	7.97	8.45	9.24	[illegible]
XII	3.01	2.89	2.76	2.68	2.60	2.51	2.44	2.38	2.37	2.43	2.62	[illegible]
Годъ. Jahr.	15.04	14.62	14.24	13.87	13.53	13.24	13.03	13.09	13.53	14.34	15.44	[illegible]

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.05 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
0.53	1.02	1.23	1.01	0.55	0.24	0.07	−0.03	−0.14	−0.25	−0.39	−0.53	−0.35
5.33	6.26	6.55	6.28	5.12	3.91	3.07	2.48	2.08	1.78	1.49	1.29	2.48
18.57	19.81	20.12	19.63	18.23	16.01	14.12	12.68	11.56	10.48	9.63	8.90	11.67
22.52	23.23	23.44	23.03	22.01	20.48	18.91	17.68	16.64	15.78	15.08	14.46	16.89
30.11	31.03	31.05	30.08	28.53	26.97	25.13	23.38	21.96	20.81	19.86	19.02	22.58
35.22	36.15	36.17	35.57	34.35	32 87	30.76	28.59	26.99	25.69	24.63	23.72	27.40
36.33	37.63	38.02	37.95	37.05	35.70	33.84	32.02	30.54	29.34	28.29	27.32	30.40
37.57	39.01	39.60	39.13	37.95	36.27	34.22	32.37	30.93	29.71	28.71	27.84	30.91
30.69	31.80	32.02	31.44	30.13	28.29	26.60	25.26	24.12	23.14	22.39	21.72	24.63
22.00	23.02	23.14	22.35	20.50	18.58	17.07	15.89	14.94	14.13	13.38	12.75	15.51
13.69	14.60	14.59	13.86	12.60	11.45	10.52	9.82	9.21	8.72	8.32	7.94	9.57
4.02	4.70	4.77	4.31	3.54	2.98	2.65	2.39	2.19	2.06	1.89	1.73	2.37
21.38	22.36	22.56	22.05	20.88	19.48	18.08	16.88	15.92	15.12	14.44	13.85	16.17

in der Tiefe 0.10 m.

По полудни.					Nachmittag.							Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
0.14	0.33	0.45	0.51	0.50	0.40	0.30	0.23	0.18	0.15	0.11	0.08	0.05
3.61	4.41	5.01	5.81	5.26	4.85	4.28	3.77	3.36	3.02	2.75	2.51	2.91
13.77	15.30	16.31	16.82	16.83	16.07	14.97	14.02	13.08	12.29	11.58	10.88	11.58
18.58	19.68	20.35	20.68	20.63	20.13	19.37	18.53	17.77	17.10	16.43	15.92	16.65
25.25	26.45	27.22	27.39	27.03	26.38	25.49	24.41	23.41	22.45	21.66	20.89	22.09
29.69	31.08	32.05	32.39	32.29	31.87	31.02	29.81	28.66	27.60	26.69	25.88	26.90
31.85	33.25	34.25	34.81	34.86	34 55	33.85	32.88	31.83	30.92	30.08	29.29	30.09
32.72	34.14	35.21	35.75	35.79	35.26	34.46	33.32	32.22	31.31	30.47	29.71	30.48
26.48	27.67	28.52	28.87	28.81	28.22	27.37	26.53	25.74	24.96	24.28	23.67	24.62
17.77	19.02	19.86	20.18	19.97	19.15	18.27	17.44	16.67	15.94	15.33	14.81	15.66
11.23	12.15	12.71	12 91	12.69	12.15	11.62	11.14	10.71	10.24	9.88	9.54	10.09
3.40	3.85	4.22	4.38	4.26	3.98	3.76	3.53	3.36	3.21	3.07	2.94	3.15
17.87	18.94	19.68	20.00	19.91	19.42	18.73	17.97	17.25	16.60	16.03	15.51	16.19

Выводъ.

Температура почвы

на глубинѣ 0.20 m.

Мѣсяцъ. Monat.	До полудня. Vormittag.											
	1	2	3	4	5	6	7	8	9	10	11	12
I	0.61	0.58	0.56	0.55	0.53	0.50	0.47	0.46	0.43	0.41	0.41	[illegible]
II	3.09	2.95	2.83	2.71	2.61	2.51	2.44	2.36	2.28	2.20	2.19	[illegible]
III	11.34	10.99	10.65	10.28	9.94	9.61	9.32	9.03	8.79	8.68	8.82	[illegible]
IV	16.45	16.10	15.80	15.47	15.16	14.90	14.63	14.37	14.23	14.21	14.39	[illegible]
V	21.71	21.27	20.83	20.41	20.04	19.63	19.27	19.00	18.89	19.05	19.46	[illegible]
VI	26.75	26.24	25.74	25.25	24.82	24.40	23.97	23.67	23.56	23.71	24.11	[illegible]
VII	30.14	29.63	29.17	28.70	28.29	27.86	27.47	27.16	26.92	26.98	27.24	[illegible]
VIII	30.00	29.54	29.09	28.63	28.22	27.85	27.45	27.09	26.89	26.90	27.17	[illegible]
IX	25.09	24.73	24.36	24.01	23.70	23.40	23.06	22.77	22.59	22.53	22.73	[illegible]
X	16.49	16.14	15.83	15.50	15.19	14.91	14.65	14.38	14.19	14.13	14.25	[illegible]
XI	11.13	10.93	10.75	10.54	10.36	10.17	10.02	9.84	9.69	9.57	9.59	[illegible]
XII	4.05	3.97	3.88	3.80	3.74	3.65	3.58	3.54	3.47	3.43	3.41	[illegible]
Годъ. Jahr.	16.40	16.09	15.79	15.49	15.22	14.95	14.69	14.47	14.33	14.32	14.46	[illegible]

на глубинѣ 0.40 m.

Мѣсяцъ. Monat.	До полудня.				По полудни.				Сред[illegible] Mitt[illegible]
	1	4	7	10	1	4	7	10	
I	2.18	2.17	2.16	2.16	2.15	2.15	2.14	2.15	[illegible]
II	3.66	3.66	3.65	3.56	3.49	3.48	3.54	3.67	[illegible]
III	10.10	10.14	10.04	9.84	9.63	9.64	9.85	10.18	[illegible]
IV	15.26	15.24	15.14	14.91	14.73	14.73	14.97	15.24	[illegible]
V	20.35	20.30	20.11	19.82	19.60	19.69	20 00	20.39	[illegible]
VI	25.19	25.12	24.88	24.52	24.27	24.33	24.75	25.19	[illegible]
VII	28.52	28.44	28.21	27.85	27.55	27.54	27.87	28.21	[illegible]
VIII	28.44	28.37	28.16	27.83	27.55	27.58	27.93	28.35	[illegible]
IX	25.05	24.95	24.74	24.40	24.17	24.15	24.37	24.65	[illegible]
X	16.92	16.83	16.67	16.43	16.21	16.20	16.43	16.69	[illegible]
XI	11.90	11.87	11.78	11.61	11.45	11.41	11.51	11.64	[illegible]
XII	5.64	5.62	5.57	5.51	5.43	5.41	5.42	5.46	[illegible]
Годъ. Jahr.	16.10	16.06	15.93	15.70	15.52	15.53	15.73	15.98	[illegible]

Résumé.

Temperatur des Erdbodens

in der Tiefe 0.20 m.

По полудни. Nachmittag.												Средн. Mittel.
1	2	3	4	5	6	7	8	9	10	11	12	
0.45	0.51	0.58	0.64	0.70	0.71	0.71	0.71	0.68	0.67	0.64	0.63	0.56
2.49	2.83	3.20	3.59	3.90	4.08	4.13	4.04	3.90	3.74	3.57	3.39	3.05
9.83	10.63	11.52	12.31	12.93	13.35	13.48	13.36	13.15	12.79	12.42	12.04	11.02
15.35	16.02	16.73	17.31	17.79	18.12	18.19	18.07	17.84	17.51	17.17	16.83	16.14
20.91	21.80	22.67	23.43	23.96	24.23	24.28	24.09	23.78	23.34	22.90	22.42	21.56
25.57	26.53	27.44	28.35	29.00	29.41	29.47	29.41	29.05	28.58	28.06	27.53	26.47
28.35	29.20	30.01	30.77	31.36	31.80	31.97	31.92	31.69	31.25	30.83	30.36	29.45
28.49	29.37	30.29	31.15	31.80	32.29	32.43	32.34	32.03	31.64	31.16	30.67	29.59
23.66	24.36	25.11	25.79	26.29	26.60	26.65	26.52	26.24	25.90	25.54	25.15	24.58
15.26	16.01	16.75	17.46	17.96	18.23	18.22	18.04	17.77	17.40	17.07	16.71	16.13
10.08	10.51	11.01	11.45	11.76	11.91	11.93	11.83	11.67	11.47	11.28	11.08	10.76
3.54	3.71	3.94	4.14	4.27	4.35	4.33	4.26	4.19	4.10	4.01	3.93	3.86
15.33	15.96	16.60	17.20	17.64	17.92	17.98	17.88	17.67	17.37	17.05	16.73	16.10

In der Tiefe: 0.84 m. — 1.65 m, 3.26 m, 3.99 m

Vormittag.				Nachmittag.				Средн. Mittel.	1ч по полудни. 1h Nachmittags.		
1	4	7	10	1	4	7	10		1.65 m	3.26 m	3.99 m
5.01	5.00	4.99	4.99	4.97	4.98	4.96	4.95	4.98	8.88	13.70	14.41
4.94	4.95	4.95	4.97	4.98	4.99	4.99	4.98	4.97	7.48	12.16	13.21
8.77	8.80	8.83	8.87	8.91	8.94	8.95	8.96	8.88	8.67	11.47	12.34
13.58	13.57	13.59	13.61	13.62	13.66	13.66	13.67	13.62	11.77	11.72	12.13
17.33	17.34	17.38	17.44	17.46	17.48	17.50	17.51	17.43	14.48	12.56	12.48
21.61	21.62	21.66	21.67	21.70	21.73	21.74	21.75	21.68	17.85	13.94	13.25
25.05	25.04	25.06	25.08	25.10	25.10	25.11	25.10	25.08	20.77	15.51	14.28
25.66	25.66	25.68	25.69	25.71	25.71	25.72	25.69	25.69	22.05	16.71	15.18
24.38	24.37	24.36	24.35	24.33	24.30	24.26	24.23	24.32	22.26	17.40	15.98
17.90	17.88	17.88	17.87	17.86	17.86	17.82	17.81	17.86	18.94	17.40	16.38
13.98	13.98	13.97	13.95	13.92	13.92	13.87	13.85	13.93	16.01	16.53	16.09
8.61	8.58	8.57	8.55	8.54	8.53	8.49	8.47	8.54	12.35	15.29	15.45
15.57	15.57	15.58	15.59	15.59	15.60	15.59	15.58	15.58	15.13	14.53	14.26

Крайнія. Extreme.

На глубинахъ: in den Tiefen:

Мѣсяцъ. Monat.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.	Разн. Diff.	Наиб. Max.	Наим. Min.
	— 1.5 Meter.			0.00 Meter.			0.01 Meter.			0.02 Meter.	
I	14.1	—13.5	27.6	13.6	— 8.4	22.0	13.6	— 6.9	20.5	11.5	— 5.8
II	19.3	— 8.8	28.1	23.9	— 6.4	30.3	23.0	— 6.1	29.1	19.0	— 4.8
III	26.0	— 3.5	29.5	40.0	— 2.2	42.2	41.0	— 1.0	42.0	34.1	0.3
IV	29.1	0.1	29.0	48.3	0.8	47.5	46.6	1.8	44.8	40.1	3.3
V	35.7	4.4	31.3	55.1	5.4	49.7	51.5	6.1	45.4	44.4	7.4
VI	37.3	11.6	25.7	61.2	11.5	49.7	57.4	11.9	45.5	49.5	12.9
VII	39.4	15.6	23.8	62.0	17.6	44.4	61.5	18.4	43.1	53.4	19.0
VIII	39.5	14.0	25.5	61.2	15.2	46.0	59.4	15.6	43.8	53.2	16.6
IX	38.7	9.8	28.9	57.1	8.2	48.9	55.7	8.6	47.1	49.1	9.5
X	29.9	1.1	28.8	41.7	1.3	40.4	38.6	2.0	36 6	34.8	3.1
XI	26.2	— 2.8	29.0	30.8	— 1.7	32.5	30.7	— 1.7	32.4	25.2	— 0.5
XII	19.5	— 9.4	28.9	15.3	— 5.5	20.8	13.0	— 4.4	17.4	11.4	— 2.7
Годъ. Jahr.	39.5	—13.5	53.0	62.0	— 8.4	70.4	61.5	— 6.9	68.4	53.4	— 5.8
	0.05 Meter.			0.10 Meter.			0.20 Meter.			0.40 Meter.	
I	7.1	— 3.7	10.8	5.4	— 1.7	7.1	3.8	— 0.5	4.3	3.7	1.4
II	15.4	— 2.2	17.6	11.4	— 0.1	11.5	7.6	0.6	7.0	4.9	2.2
III	28.2	1.0	27.2	23.6	2.4	21.2	18.8	3.6	15.2	13.7	5.0
IV	32.8	6.0	26.8	28.4	8.6	19.8	25.0	10.3	14.7	19.0	12.0
V	38.3	8.7	29.6	33.4	10.8	22.6	28.8	12.8	16.0	23.2	15.4
VI	42.8	14.6	28.2	37.9	16.9	21.0	34.2	18.7	15.5	28.3	21.0
VII	44.9	19.8	25.1	40.2	21.4	18.8	36.4	22.8	13.6	30.5	24.3
VIII	43.5	17.8	25.7	39.3	20.0	19.3	35.2	21.4	13.8	30.1	23.6
IX	41.9	10.9	31.0	37.2	12.4	24.8	33.2	14.6	18.6	28.9	17.7
X	31.0	4.6	26.4	26.6	7.6	19.0	23.8	9.9	13.9	20.5	13.3
XI	22.3	0.8	21.5	19.0	2.7	16.3	16.8	4.4	12.4	15.7	7.4
XII	10.3	— 1.0	11.3	7.9	0.5	7.4	6.9	1.1	5.8	8.7	3.1
Годъ. Jahr.	44.9	— 3.7	48.6	40.2	— 1.7	41.9	36.4	— 0.5	36.9	30.5	1.4
	0.84 Meter.			1.65 Meter.			3.26 Meter.			3.99 Meter.	
I	6.5	4.1	2.4	10.3	7.7	2.6	14.5	12.8	1.7	15.0	13.8
II	5.5	4.3	1.2	7.6	7.4	0.2	12.8	11.7	1.1	13.7	12.7
III	11.6	5.4	6.2	10.1	7.5	2.6	11.7	11.3	0.4	12.7	12.1
IV	15.6	11.5	4.1	13.0	10.2	2.8	12.1	11.5	0.6	12.2	12.1
V	19.8	14.3	5.5	16.2	13.0	3.2	13.1	12.1	1.0	12.6	12.3
VI	23.9	19.7	4.2	19.3	16.4	2.9	14.7	13.2	1.5	13.7	12.8
VII	25.9	23.7	2.2	21.5	19.4	2.1	16.2	14.7	1.5	14.8	13.8
VIII	26.9	23.9	3.0	22.6	21.4	1.2	17.1	16.2	0.9	15.6	14.8
IX	26.1	20.0	6.1	22.6	20.9	1.7	17.6	17.1	0.5	16.3	15.6
X	20.1	16.3	3.8	20.7	17.3	3.4	17.7	17.0	0.7	16.5	16.3
XI	16.4	11.1	5.3	17.2	14.4	2.8	17.0	16.0	1.0	16.3	15.8
XII	11.2	6.5	4.7	14.2	10.7	3.5	16.0	14.6	1.4	15.8	15.0
Годъ. Jahr.	26.9	4.1	22.8	22.6	7.4	15.2	17.7	11.3	6.4	16.5	12.1





